SOVEREIGN CONSULTING INC.

Conceptual Site Model Report

Cloverly Shell

15541 New Hampshire Avenue

Silver Spring, MD

MDE Case # 03-0695-MO1

June 2026

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I. INTRODUCTION

This Conceptual Site Model (CSM) Report has been prepared to provide an update of the underground storage tank (UST) release that occurred at 15541 New Hampshire Avenue in Silver Spring, Maryland (Site). Based on available aerial photography, the Site was developed with the current site configuration since at least 1970. Between July 1987 and September 2002, the Site was leased and operated by Shell Oil Products US (Shell).

In November 2002, the former Shell gasoline fueling system was removed from the site. The former Shell USTs, including three 10,000-gallon gasoline USTs, were observed to be in good condition during removal activities; however, a Phase II was completed by the current property owner in December 2002, and impacted soil and groundwater was identified. Subsequently, the Maryland Department of Environment (MDE) assigned Oil Control Program (OCP) case #03-0695-MO1 to the Site.

Following the release at 15541 New Hampshire Avenue, a groundwater assessment confirmed impacted groundwater was migrating off site and had impacted select residential potable wells located along Bryants Nursery Road. Therefore, engineering controls were implemented to protect the affected residential potable wells, including the installation of point of entry treatment (POET) systems, extension and connection of a public water line, and the installation and operation of an on-site and off-site groundwater pump and treat (P&T) system.

While the Former Cloverly Shell was operated by Shell, Motiva Enterprises LLC (Motiva) assumed the role of responsible party for the OCP Case. For the purposes of this report Motiva will be referenced as the sole responsible party and has continued to conduct groundwater remediation, monitoring and reporting in conjunction with MDE requirements. A detailed summary of the site history and remedial activities is included in **Section II** of this report.

The location and layout of 15541 New Hampshire Avenue are included on **Figure 1** (Site Location Map) and **Figure 2** (Site Map), respectively.

In February 2026, a teleconference with MDE and Motiva representatives was conducted to discuss the status of the case and future remedial and monitoring activities. Based on the technical review meeting, it was agreed that the preparation of an updated CSM was necessary to determine if potential data gaps exist and to determine if future remedial assessment or action associated with the OCP case is warranted. On February 20, 2026, the MDE issued a *Request for Conceptual Site Model* letter, requiring the submittal of a CSM. A copy of the MDE's letter is included as **Appendix A**. The minimum requirements of the MDE's *Request for Conceptual Site Model*, as provided in their letter, are listed below:

a) A comprehensive site history with a bulleted chronology of events, proposals, and approvals;
b) A description of current and future land use at the site and nearby properties;
c) A monitoring well gauging summary;
d) A site map detailing the locations of important on- and off-site features;
e) Groundwater flow direction and dissolved phase concentration maps;
f) All soil/groundwater analytical data collected;
g) All boring logs and well completion reports;
h) Cross sections that illustrate relevant surface and subsurface (current and former) features, soil borings and monitoring wells, geologic contacts, and any other relevant information available to assist with the visualization of subsurface conditions at the site and in the direction of the off-site drinking water wells;
i) Documentation of any additional work that was performed along with its respective data; and
j) Discussion of data gaps and recommended additional activities.

The purpose of this report is to provide a CSM update of the petroleum impacts associated with the gasoline release at 15541 New Hampshire Avenue, Silver Spring, Maryland. This report presents data generated to date to summarize current site conditions including the chronology, physical property setting and potential receptors, geologic and hydrogeologic information, contaminant concentrations and distribution, and path forward recommendations to address the remaining impacts at the site. The information provided in this updated CSM will be used in conjunction with American Society for Testing and Materials (ASTM) guidance in *Standard Guide for Moving Sites to Closure (MStC) for Petroleum Underground Storage Tank (UST) Releases* (May 2025) to evaluate the performance of previously implemented remedial actions and includes recommendations for continued groundwater contaminant reduction with the goal of attainment of regulatory closure objectives. The CSM Flow Chart summarizing the identified receptors and potential pathways is included in **Appendix B** and is detailed below.

II. COMPREHENSIVE SITE HISTORY

The former Shell Station was closed for business in September 2002. A comprehensive site history detailing the remedial investigation and actions, proposals, and approvals associated with the site is, as follows:

- In November 2002, three 10,000-gallon gasoline USTs, three hydraulic lifts, one 1,000-gallon heating oil UST, and one 1,000-gallon used oil UST were removed from the Site.
- In December 2002, the property owner conducted a Phase II assessment onsite and identified impacted soil and groundwater. Subsequently, the MDE assigned OCP Case #03-0695-MO1 to the Site.
- In February 2003, a *Work Plan and Tank Removal Report* was submitted to the MDE. The work plan included the installation of four on-site and two off-site groundwater monitoring wells and was approved by the MDE in December 2003.
- In September 2003, at the direction of the MDE, potable well sampling was initiated at 15526 and 15529 New Hampshire Avenue.
- In October 2003, the MDE requested potable well sampling in the vicinity of the Site. Therefore, potable well sampling was initiated at 17 locations on Bryants Nursery Road (611, 621, 650, 651, 660, 661, 670, 700, 710, 711, 720, 721, 730, 731, 740, 741, and 750) and one location on Snider Lane (715).
- In November 2003, POET filtration systems were installed on potable wells of three (3) homes on Bryants Nursery Road (720, 730, and 731).
- From December 2003 to January 2004, monitoring wells MW-01 through MW-06 were installed.
- In February 2004, monitoring wells MW-05S, MW-06S, MW-06D, MW-07S, MW-08S, MW-08D, and MW-09S were installed off-site. Quarterly sampling of these wells was implemented.
- Between February and March 2004, monitoring wells MW-05D, MW-07D, MW-09D, and MW-10 were installed and added to the quarterly groundwater sampling schedule. A soil vapor extraction (SVE) pilot test was completed on-site.
- In April 2004, monitoring wells MW-11S and MW-11D were installed and added to the quarterly groundwater sampling schedule.
- In June 2004, bedrock wells MW-05R, MW-06R, and MW-11R were installed, including rock coring, packer & geophysical testing. These monitoring wells were included in the quarterly groundwater sampling schedule.
- In July 2004, three on-site monitoring wells (MW-01, MW-03 and MW-10) were converted into recovery wells to operate a groundwater P&T system on-site.
- In March 2005, an on-site SVE system was activated in conjunction with the P&T system.
- In August 2007, a request to shut down the SVE system was submitted to MDE. Upon MDE approval, the SVE system was shut down in September 2007.
- In May 2008, a Corrective Action Plan (CAP) was submitted to the MDE in connection with the off-site groundwater remediation system. The MDE responded requesting a CAP Addendum including additional off-site pilot testing and subsurface assessment be completed prior to starting the off-site system.
- In September 2008, a *Subsurface Investigation Work Plan* was submitted to the MDE, proposing the installation of off-site, clustered groundwater monitoring points. Between October and November 2008, monitoring wells MW-13S, MW-13D, MW-14S, MW-14D, MW-15S, and MW-15D were installed in the wooded property located along Bryants Nursery Road. The off-site wells were added to the quarterly groundwater monitoring schedule.
- In March 2009, monitoring wells MW-16S, MW-16D, MW-17S, and MW-17D were installed in the off-site wooded lot on Bryants Nursery Road and monitoring well MW-18 was installed in front of the residence on the church property. These monitoring wells were included in the existing quarterly groundwater sampling schedule.
- On July 27, 2009, a *Pumping Test Work Plan* was submitted to the MDE. The work plan proposed a short-term pumping test at monitoring wells MW-12 and MW-18 to evaluate the horizontal and vertical groundwater flow in deep saprolite overburden and weathered rock, respectively. The purpose of the pump test was to determine appropriate placement and screening of groundwater recovery wells for optimal operation of the planned P&T system. The off-site pump test was completed in August 2009 and indicated the following:
    - The deep saprolite overburden (MW-12) and weathered rock (MW-18) pump tests did not demonstrate influence on the residential potable wells.
    - There is limited vertical connectivity between the deep saprolite overburden and weathered rock.
    - Stabilized groundwater drawdown and recharge in the deep saprolite overburden (MW-12) was approximately 2.48 gallons per minute (gpm) and the weathered bedrock well (MW-18) was 0.77 gpm.

- On November 25, 2009, a *CAP Addendum* was submitted to the MDE. Following the MDE's approval of the CAP and submittal of the August 2010 CAP Implementation Plan, the off-site groundwater recovery system was installed and activated in December 2010.
- From September 2010 to November 2010, off-site recovery wells (RW-19, RW-20, RW-21, RW-22, and RW-23) were installed and connected to the off-site system. Additionally, off-site monitoring wells MW-24S, MW-24D, MW-25S, MW-25D, MW-26S, and MW-26D were installed and added to the quarterly groundwater monitoring schedule.
- In December 2011, MDE approved a modified groundwater sampling schedule, including:
    - Quarterly collection of samples from four monitoring wells (MW-24S, MW-24D, MW-25S, and MW-25D), the eight groundwater recovery wells, the most downgradient well clusters on each side of Bryants Nursery Road, and all former potable wells; and
    - Semi-annual sampling of every monitoring, recovery, and former potable well.
- On February 2, 2012, the on-site groundwater extraction system was shut down and from May 30 to June 1, 2012, the components of the on-site system were permanently disconnected and removed from the Site.
- On July 23, 2012, recovery well RW-27 was installed and connected to the off-site groundwater recovery system.
- In January 2013, recovery well RW-19 was replaced with recovery well RW-19A. RW-19A was installed in the same borehole as RW-19, but with a larger (8") diameter to increase groundwater recovery.
- On May 19, 2015, a *Revised Work Plan for Modification of Groundwater System Operation* was submitted to the MDE. Due to asymptotic groundwater conditions, the work plan modification proposed pulsing of select recovery wells to stimulate recovery in the groundwater plume. On June 12, 2015, the MDE approved the work plan modification, implementing pulsed operation of RW-22 and RW-23. As part of the pulsing operation, monthly sampling of recovery wells RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27, and monitoring wells 730 BND and 730 BNS was implemented.
- On July 12, 2017, a request to discontinue sampling of select on-site monitoring and recovery wells was submitted to the MDE.
- On March 12, 2018, a public meeting was held to update the Cloverly Community on the remediation progress at the site.
- On December 6, 2018, a *Work Plan Revision* was submitted to the MDE proposing modifications to the off-site groundwater remediation system and sampling schedule.
- On May 20, 2019, a Sovereign representative used a metal detector to scan the property located at 15530 New Hampshire Avenue in an effort to locate missing monitoring wells MW-9S and MW-9D. Monitoring well MW-9D was located; however, MW-9S was not found.
- On October 4, 2019, the MDE issued conditional approval of the December 6, 2018, *Work Plan Revision* to modify the groundwater remediation system operation and routine sampling schedule.
- On October 9, 2019, in accordance with the Work Plan revision, system operation and sampling was adjusted, as follows: recovery wells RW-19A, RW-22 and RW-27 were shut off, and RW-20, RW-21 and RW-23 remained continuously operating; once per month system sampling was implemented; select wells began a monthly sampling schedule (RW-19A, RW-20, RW-21, RW-22, RW-23, RW-27, MW-08D, 730BNS, and 730BND); potable well sampling was reduced to semi-annually (1st and 3rd Quarters) at homes that allow access; and, monitoring well sampling was reduced to specific quarterly wells and all wells annually (4th quarter). Within the approval letter, the MDE additionally required potable samples be collected from a location prior to any water softeners that may exist.
- On May 29, 2020, a *Six-month Summary Report* was submitted to the MDE in accordance with the *Work Plan Revision*. The findings of the six-month system modification indicated the groundwater plume did not migrate downgradient, the recovery well monitoring network exhibited decreasing concentration trends, and potable water samples collected prior to water filtration systems were consistent with data collected from "common"/post-filtered sampling points.
- July 30, 2020, A *System Pumping and Operation Update* including modifications to the current MDE-approved sampling plan and abandonment of select monitoring wells was submitted to the MDE.
- On January 13, 2021, the MDE issued conditional approval to modify the routine sampling schedule and groundwater remediation system operation proposed in the May 29, 2020 *Six-Month Groundwater Sampling Results and Summary* and in the July 30, 2020, *System Pumping and Operations Update*.
- February 9, 2021, adjustments to the system were completed in accordance with the Work Plan approval, including: suspended operation of RW-19A, RW-21 and RW-23; continuous operation of RW-20, RW-22 and RW-27; once per month system sampling; and bypassing of the system air stripper.
- September 17, 2021, the MDE was formally notified via email that recovery well RW-22 was temporarily shut off to avoid pump damage due to slow groundwater recharge within the well.

- October 12, 2021, a teleconference with the MDE, Motiva and Sovereign was held to discuss the system status and evaluate options. As a result of the meeting, on November 10, 2021, a Work Plan for *Well Redevelopment & System Operation* was submitted to the MDE.
- March 8, 2022, the MDE issued conditional approval of the November 2021 Work Plan for *Well Redevelopment & System Operation*. The conditional Work Plan approval included:
    - One-time supplemental discrete zone groundwater monitoring of MW-06D, MW-08D, MW-12, 750 BND and 750 BNR.
    - Temporary operation of RW-19A.
    - Redevelopment of RW-22 including the use of a surge-block/solid packer assembly.
    - Evaluation of MW-12 as a potential recovery well, if required.
- March 9, 2022, in accordance with the MDE Work Plan approval, RW-19A was returned to operation.
- April 25-26, 2022, discrete zone groundwater sampling of MW-06D, MW-08D, MW-12, 750 BND and 750 BNR was completed.
- May 2-4, 2022, an attempt to redevelop RW-22 was made; however, a blockage was encountered approximately 1 foot below surface. A downhole camera inspection of the well confirmed separation of the well casing and screen joint that could not be repaired.
- June 6, 2022, a groundwater recharge pump test was conducted to determine if monitoring well MW-12 is a viable location for groundwater recovery in lieu of RW-22.
- December 28, 2022, a letter report summarizing the discrete zone groundwater sampling, attempted redevelopment of RW-22, and the pump test results and recommendations were submitted to the MDE. Based on the findings of the pump test and damage to RW-22, a proposal to modify the system to incorporate MW-12 as a recovery well was included in the report recommendations.
- March 3, 2023, the MDE issued email correspondence inquiring about the use of MW-08D as a potential additional recovery well. MDE noted the diameter of MW-08D and short well screen of five feet could be a limiting factors and suggested a pump test on MW-08D be considered.
- March 14, 2023, in response to the MDE's inquiry regarding the potential use of MW-08D as a recovery well, email correspondence was submitted to the MDE case manager. Included in the email were the results of a 2013 transmissivity test conducted on MW-08D. Based on the pump test conducted, the well was determined to have too low of a yield, and too short of a screened interval to be converted into a recovery well. On March 24, 2023, the MDE case manager confirmed during a phone conversation that the 2013 transmissivity testing was sufficient information to eliminate MW-08D as a potential future recovery well.
- July 18, 2023: The MDE issued correspondence in response to the *Discrete Zone Sampling and Pump Test Summary and Recommendations* report, approving the conversion of MW-12 into a recovery well and the abandonment of recovery well RW-22.
- October 23-25, 2023: The abandonment of RW-22 was completed in accordance with the requirements of Code of Maryland Regulations (COMAR) 26.04.04.34-36 by a Maryland-licensed driller. Additionally, monitoring well MW-12 was converted into a groundwater recovery well (RW-12) and connected to the existing remediation system via a trench between the RW-12 location and the former RW-22. The former RW-22 well vault was converted into a junction box, and electrical and recovery piping connections were completed.
- December 6, 2023: Electrical testing and sensor diagnostics of RW-12 were conducted during routine operation and maintenance (O&M); during this event, it was confirmed that a new transducer was needed for continuous pumping of RW-12. Additionally, a leak in carbon vessel #1 was noted along a weld seam and the vessel was bypassed while repairs were underway.
- December 7, 2023: A *Recovery Well Abandonment Report* was submitted to the MDE and Montgomery County Well and Septic division. This report was submitted via email to the MDE along with notification of the carbon vessel leak.
- February 9, 2024: Sensor calibration and control panel programming of RW-12 was finalized, and the well began continuous operation. Monthly sampling of RW-12 began during the O&M event conducted on February 13, 2024.
- July 9, 2024: A transfer hose connection exiting carbon vessel #3 had failed and treated groundwater was leaking inside the system shed. The MDE was notified via phone and email that the system required temporary suspension to complete the repairs. On July 16, 2024, repairs were completed and the system returned to operation.
- October 10, 2024: A *System Modification Summary, Operational Status & Proposed Upgrades Report* was submitted to the MDE. The report detailed the modifications completed to incorporate RW-12 as a pumping well, summarized completed and pending system repair work, and included a proposal to modify the system carbon vessel sizing.
- March 25, 2025: MDE issued *Approval of Carbon Vessel Replacement* correspondence in response to the System Modification Summary, Operational Status & Proposed Upgrades Report. The approval included:

  - The removal of the existing three 1,000-pound carbon vessels and replacement with three 500-pound carbon vessels.
  - Continuation of monthly sampling of off-site recovery wells: RW-12, RW-19A, RW-20, RW-21, RW-23 and RW-27, and monthly groundwater treatment system sampling in accordance with the existing monitoring schedule and analytical compounds.
  - Treatment system effluent analytical results must be emailed to the MDE case manager within 10 days of receiving the respective laboratory report.
  - Continuation of quarterly sampling of monitoring wells: 730BND, 730BNS, 750BND, MW-06D, MW-08D, MW-17S; and semi-annual sampling of wells: RW-03, MW-04, MW-05S, MW-06R, MW-08S, MW-11S, MW-13S, MW-14D; MW-15D; MW-16S; MW-16D; MW-17D; MW-17W, MW-18; MW-24S, MW-25D, MW-26S; MW-26D; 710 BNR; 711 BNR; 720 BNR; 721 BND; 721 BNR; 721 BNS, 730 BNR; 740 BNR; 750 BNS; and 750 BNR. Per the MDE's request, quarterly and semi-annual groundwater samples must include full suite volatile organic compounds (VOCs) in addition to the existing analytical requirements.
  - In accordance with the existing semi-annual potable well sampling schedule, continue analysis of full suite VOCs at residential properties along Bryants Nursery Road in which access is granted.
- May 21-22, 2025: System modifications were completed, including the removal of the existing 1,000-pound carbon vessels and spent carbon, and installation of three 500-pound carbon vessels. The system was reactivated on May 23, 2025.
- December 22, 2025: A request to schedule a case review meeting was submitted to the MDE via email. The purpose of the requested meeting is to discuss the site and system operational status.
- February 10, 2026: A teleconference with the MDE, Motiva and Sovereign was held to discuss the status of the case and future remedial and monitoring activities. As a result of the meeting, it was determined that an updated Conceptual Site Model (CSM) was necessary to determine if additional site characterization or remedial efforts are appropriate. Subsequently, on February 20, 2026, the MDE issued correspondence requesting a CSM be submitted no later than May 25, 2026. Due to delays associated with record receipt from Public Information Act (PIA) requests, an extension request proposing a revised submittal date of June 30, 2026 was sent to the MDE via email on May 8, 2026 and subsequently approved on May 21, 2026. A copy of the CSM and extension request correspondence is included as **Appendix A**.

Previous Reports

- Work Plan and Tank Removal Report, February 2003
- Road Opening Permit, December 2005
- Subsurface Investigation Work Plan, May 2007, approved May 2007.
- Pilot Test Work Plan, May 2007, approved May 2007.
- Corrective Action Plan, May 2008
- Subsurface Investigation Work Plan, September 2008, approved by MDE October 2008
- Wooded Lot Site Assessment Report, December 2008, approved by MDE January 2009
- Revised Pump Test Work Plan, July 2009, approved by MDE August 2009
- Corrective Action Plan Addendum, November 2009, approved by MDE March 2010
- Corrective Action Plan Implementation Plan, approved September 2010
- Supplemental Site Assessment Report, March 2011
- Request to Modify Groundwater Sampling Schedule, November 2011, Approved December 2011
- Recovery Well Installation and Delineation Work Plan, January 2012, approved January 2012
- Well Installation Report, September 2012
- Well Installation Report, February 2013
- Draft Corrective Action Implementation Summary Report, October 2014
- Revised Work Plan for Modification of Groundwater Recovery System Operation, May 19, 2015, approved by MDE, June 12, 2015
- Site Information Update and Groundwater Sampling Reduction Request, July 12, 2017
- Work Plan Revision, December 6, 2018, approved by MDE with modifications, October 4, 2019
- Six-month Summary Report, May 29, 2020
- System Pumping and Operations Update, July 30, 2020, approved by MDE with modifications, January 13, 2021
- Work Plan for Well Redevelopment & System Operation, November 10, 2021, approved by MDE, March 8, 2022

- Discrete Zone Sampling and Pump Test Summary and Recommendations Report, December 28, 2022, approved by MDE, July 18, 2023
- Recovery Well Abandonment Report, December 7, 2023
- System Modification Summary, Operational Status & Proposed Upgrades Report, October 10, 2024, approved by MDE March 25, 2025
- Quarterly Status Reports have been submitted to the MDE since 2004.

III. PHYSICAL SETTING & LAND USE

The site is located in a suburban section of Silver Spring, Maryland, known as Cloverly. Land use in the Cloverly community consists of residential subdivisions, commercial use properties, and pockets of agricultural and undeveloped land. The on-site area is currently operating as a fueling station with an auto repair shop, known as Cloverly Citgo Auto Repair. The properties immediately surrounding the Site include a 7-11 convenience store to the south, residences to the north and east, and New Hampshire Avenue to the west, with residential properties beyond.

Data collected from off-site groundwater monitoring and recovery wells indicate the leading edge of the plume extends approximately 690 feet to the northwest from the property boundary. The land above the groundwater plume includes the Bryants Nursery Road right-of-way, an undeveloped portion of a church lot located at 15600 New Hampshire Avenue, and a wooded lot located at the northwest corner of the New Hampshire Avenue and Bryants Nursery Road intersection.

Currently, there are no confirmed changes to the existing land use on-site, or in the vicinity of the groundwater plume; however, the current owner of the wooded lot has indicated they intend to apply for a permit to develop the land in the future. As of June 2026, an application for development of the wooded lot has not been filed with the Montgomery County Planning Board. A Land Use Map is included as **Figure 3**.

A. Topography, Geology & Hydrogeology

Located in the Piedmont Physiographic Province of Montgomery County, Maryland, the site is situated approximately 530 feet above mean sea level with rolling terrain surrounding the site. According to the Montgomery County Geographic Information System (GIS) data, the topography in the vicinity of the site slopes down toward the northwest across New Hampshire Avenue, presenting a ridge along the Bryants Nursery Road right-of-way. The topography along Bryants Nursery Road is split, sloping gradually to the north and south of the right-of-way with substantial changes in elevation near drainage features and streams. An Area Map depicting the topographic contours is included as **Figure 4**.

The site is located within the Lower Pelitic Schist of the Wissahickon Formation. The Wissahickon Formation's competent bedrock is comprised of medium- to coarse-grained biotite-oligoclase-muscovite-quartz schist with garnet, staurolite, and kyanite. The site sits adjacent to the Atlantic Coastal Plain which is composed of unconsolidated sediments of sand, silt and clay interbedded with saprolite, mica and quartz. The geologic units consist almost entirely of unconsolidated sediments overlying bedrock. In weathered rock (saprolite), the presence of flaky minerals like mica or clays strongly promotes horizontal flow over vertical flow. When these minerals weather, they retain the planar structure of the parent bedrock, creating parallel micro-cleavages that channel water laterally through the saprolite profile.

Based upon the lithology observed during early site investigation work, groundwater has been divided into three groundwater zones: shallow overburden, deep overburden and bedrock; however, the shallow and deep overburden groundwater zones are hydraulically connected with minimal connection to the bedrock zone. The observed groundwater flow in both the overburden and bedrock zones is to the northwest. The depth to groundwater in the monitoring well network ranges from approximately 8 to 32 feet bgs with an average hydraulic conductivity ranging from 0.46 feet/day in shallow overburden to 1.32 feet/day in deep overburden, and average hydraulic conductivity in the bedrock wells is 0.96 feet/day. Included as **Figure 5** is the cross-sectional drawing showing the lithology and recently observed groundwater elevation. Groundwater elevation and contour maps prepared using the February 2026 overburden and bedrock groundwater elevations are provided as **Figures 6** and **7**, respectively.

B. Receptor Evaluation

A summary of potential receptors is provided below and on the Conceptual Site Model Flow Chart, included as **Appendix B**.

- Basements / Underground Receptors: There are single-family homes, many with basements, located northwest of the site on Bryants Nursery Road and New Hampshire Avenue. Several residences located to the east of the site (upgradient), along Gallaudet Avenue also have basements. Based on the location of the residences in relation to the horizontal extent and depth of the dissolved-phase groundwater plume, no completed pathway to these potential receptors has been identified.

  Sub-surface utilities are present surrounding the Site and in the vicinity of the off-site groundwater plume. Utilities are typically situated between 2 and 8 feet below ground surface (bgs); therefore, the vertical separation distance eliminates a pathway between the utilities and residual dissolved-phase groundwater plume.

- Surface Water: The surface water bodies in the vicinity of the site include two State Highway Administration (SHA) Stormwater Retention Ponds, owned by the Maryland Department of Transportation (approximately 400 feet west-southwest and approximately 800 feet north-northeast, respectively), an unnamed pond (approximately 880 feet west-southwest), Bryants Nursery Run (approximately 1,200 feet west), and an intermittent stream (approximately 600 feet northwest). There are no wetlands immediately downgradient of the site. The dissolved-phase groundwater plume is delineated to the current Ambient Water Quality Criteria for Organic Compounds. No completed pathway to the identified surface water or wetland areas has been identified.

- Potable Wells: Historically, thirteen domestic potable wells were identified within 1,200 feet of the Site. Potable well sampling was initiated in September 2003 at 15526 and 15529 New Hampshire Avenue. By October 2003, domestic wells associated with 611, 621, 650, 651, 660, 661, 670, 700, 710, 711, 720, 721, 730, 731, 740, 741, and 750 Bryants Nursery Road, and 715 Snider Lane were included in the potable sampling plan. Based on potable well sampling concentrations reported in samples collected from 720, 730 and 731 POET filtration systems were installed. By the end of 2005, the POET systems had been removed and public water connections by Washington Suburban Sanitary Commission (WSSC) were completed at 710, 711, 720, 721, 730, 731, 741, and 750 Bryants Nursery Road. By 2010, 740 Bryants Nursery Road was connected to public water.

  Potable wells are in use within 2,500 feet of the station at properties along New Hampshire Avenue and Bryants Nursery Road. The nearest downgradient potable well is located approximately 1,300 feet northwest from the site on Bryants Nursery Road. Sampling of these potable wells has not detected petroleum-related compounds at concentrations above the Maryland Department of Environment (MDE) drinking water standards.

  An irrigation well associated with the property at 15710 New Hampshire Avenue was considered by the MDE as a potential location requiring sampling; however, following an MDE inspection in 2018, it was determined that the location and use of the well coupled with the use of the property (industrial mulching operator with onsite fueling and maintenance) did not warrant inclusion of this well in the potable sampling program.

  An updated one-mile well search was initiated in April 2026 by the submittal of PIA requests to the MDE Water and Science Administration and Montgomery County Department of Environmental Protection. According to the MDE's report, a total of one hundred and eleven (111) potable or farming wells were provisionally identified within one-mile of the site. Based on the response from Montgomery County, well records for fifty-five (55) wells were identified within a one-mile radius of the site. The records included the former and existing potable wells located along Bryants Nursery Road. The potable wells that are sampled semi-annually in accordance with the MDE-approved monitoring schedule were the closest wells identified in the one-mile radius. A majority of the wells identified are located hydraulically further from the site than the regularly monitored potable wells. Other wells identified in the one-mile radius are hydraulically up or sidegradient of the site and groundwater plume. A summary of the well search findings, including a one-mile radius map, well search result table and the records provided by Montgomery County are included as **Appendix C**.

  No completed pathway to the downgradient potable wells above drinking water standards has been identified.

- Schools/Childcare: The closest school is Cloverly Elementary School, located at 800 Briggs Chaney Road, the school is approximately 1,000 feet to the south-southeast (upgradient) of the Former Shell Service Station. The closest day care facility is Discover-U Learning Center, located at 907 Briggs Chaney Road, the childcare facility is approximately 1,700 feet to the south-southeast (upgradient) of the Former Shell Service Station.

  Based on the location of the identified schools and childcare facilities and horizontal and vertical extents of the residual dissolved-phase groundwater impacts, no completed pathway to these potential receptors has been identified.

IV. SOIL & GROUNDWATER INVESTIGATION

Following MDE's issuance of OCP Case #03-0695-MO1, a series of activities were conducted to investigate the extent of the release and based on the assessment, MDE-approved corrective actions were implemented on-site and off-site. A summary of the soil and groundwater investigations and remedial activities is outlined below.

A. Soil Assessment

During the site investigation, a total of forty-five (45) soil samples have been collected on-site and off-site for site investigation and characterization purposes. Since the initial assessment was completed at the site, the MDE established updated Soil Clean-up and Protection to Groundwater Standards in October 2018. Historic soil sampling activities conducted at the site are summarized below:

- December 2003: Three soil samples, SB-1 (5.0'), SB-2 (4.0') and SB-3 (5.0'), were collected on-site near the dispensers during initial site investigation activities. The analytical results reported benzene in SB-3, ethylbenzene and toluene in SB-1 and SB-2, xylenes in SB-1, MTBE in SB-2 and SB-3, and Total Petroleum Hydrocarbons-Diesel Rage Organics (TPH-DRO) at concentrations exceeding the current MDE Non-Residential Soil Clean-up Standards (NRSCS). Toluene concentrations in SB-3 exceeded the current MDE Soil Protection of Groundwater Standard (SPGWS). TBA was reported at a concentration of 1,410 mg/kg in SB-3; however, there is no established MDE Standard. All other analyzed parameters were either non-detect, or below the applicable standards.

  Six soil samples were collected during the installation of monitoring wells, RW-1(10.0-12.0'), MW-2(10.0-12.0'), RW-3(5.0-7.0'), MW-4(8.0-10.0'), MW-5S(12.0-14.0') and MW-6S(12.0-14.0'). All analyzed parameters were either non-detect, or below the applicable standards.

- February 2004: Seven soil samples were collected from five off-site boreholes that were completed as monitoring wells MW-6D (22.0' & 58.0'), MW-7S (28.0'), MW-8S (18.0'), MW-8D (17.0' & 50.0'), and MW-9S (10.0'). All analyzed parameters were either non-detect, or below the applicable standards.

- March 2004: Four soil samples were collected during the installation of on-site recovery well RW-10 (10.0') and off-site monitoring wells, MW-5D (12.0'), MW-7D (20.0') and MW-9D (8.0'). All analyzed parameters were either non-detect, or below the applicable standards.

- April 2004: Two soil samples were collected during the installation of off-site monitoring wells MW-11S (14.0') and MW-11D (15.0'). All analyzed parameters were either non-detect, or below the applicable standards.

- October 2008: Three soil samples were collected during the installation of off-site monitoring wells MW-15S (23.0'-25.0') and MW-15D (40.0-42.0' & 55.0'-57.0'). Naphthalene was reported at concentrations exceeding the MDE SPGWS in all samples collected from MW-15D; however, the samples were collected from saturated intervals. All analyzed parameters were either non-detect, or below the applicable standards.

- November 2008: Eight soil samples were collected during the installation of four off-site monitoring wells MW-13D (20.0-22.0'), MW-13D (30.0-32.0'), MW-13D (60.0-62.0'), MW-13S (25.0-27.0'), MW-14S (25.0-27.0'), MW-14D (30.0-35.0'), MW-14D (45.0-47.0'), and MW-14D (55.0-57.0'). All analyzed parameters were either non-detect, or below the applicable standards.

- March 2009: Seven soil samples were collected during the installation of off-site monitoring wells MW-16S (26.0'-28.0'), MW-16D (40.0-42.0'), MW-17S (22.0'-24.0') MW-17D (48.0-50.0'), and MW-18 (30.0-32.0', 42.0-44.0' & 60.0-62.0'). All analyzed parameters were either non-detect, or below the applicable standards.
- March 2012: One soil sample was collected during the installation of off-site recovery well RW-27 (19.0'-21.0'). All analyzed parameters were either non-detect, or below the applicable standards.
- July 2012: Two soil samples were collected during the installation of off-site monitoring well 721 BND (29.0-31.0' & 31.0-33.0'). All analyzed parameters were either non-detect, or below the applicable standards.
- August 2012: Two soil samples were collected during the installation of off-site monitoring well 721 BNS (13.0-15.0' & 25.0-27.0'). All analyzed parameters were either non-detect, or below the applicable standards.

Based on the results of soil sampling activities conducted on-site and off-site, soil impacts are limited to shallow overburden surrounding the dispenser islands. Based on the disconnection of the MTBE groundwater plume from the site, these soil impacts are not considered an ongoing source. The historic soil sampling data collected as part of the site investigation and delineation is summarized on **Table 1** and sampling locations are depicted on **Figure 8**. Additionally, boring logs prepared during monitoring and recovery well installations are included as **Appendix D**.

B. Groundwater Assessment

Following the detection of impacted soil at the site, a groundwater investigation was initiated, including groundwater monitoring well installations and sampling of off-site privately owned potable wells. Early into the groundwater investigation, it was confirmed that the petroleum-related groundwater plume had migrated off site. Active remediation via P&T and SVE systems were the selected corrective action. Over the course of the case history fifty-one (51) groundwater monitoring and recovery wells have been installed on-site and off-site, seven (7) former potable wells were converted to monitoring wells, and fourteen (14) homes with potable wells along Bryants Nursery Road have been incorporated into the groundwater monitoring program for the case.

Detailed below are the current groundwater monitoring and recovery well networks and sampling schedule.

Groundwater Well Network

In 2003, on-site and off-site monitoring wells MW-01, MW-02, MW-03, MW-04, MW-05S, and MW-06S were installed. In 2004, additional on-site and off-site monitoring wells MW-05D, MW-05R, MW-06D, MW-06R, MW-07S, MW-07D, MW-08S, MW-08D, MW-09S, MW-09D, MW-10, MW-11S, MW-11D, and MW-11R were installed. Between June 2007 and March 2009, monitoring wells MW-12, MW-13S, MW-13D, MW-14S, MW-14D, MW-15S, MW-15D, MW-16S, MW-16D, MW-17S, MW-17D, MW-17W, and MW-18 were installed off-site. In November 2010, monitoring wells MW-24S, MW-24D, MW-25S, MW-25D, MW-26S, and MW-26D were installed off-site.

In 2004, on-site monitoring wells MW-01, MW-03, and MW-10 were connected to the former on-site groundwater P&T system and were renamed RW-01, RW-03 and RW-10. Following the 2012 shutdown of the former on-site P&T system, the system equipment in RW-01, RW-03 and RW-10 was removed, and these wells have been used as monitoring wells since. Off-site monitoring well MW-12 was converted into a recovery well, RW-12, in October 2023 and was tied into the existing off-site groundwater P&T system.

Former potable wells associated with 710, 711, 720, 721, 730, 740 and 750 Bryants Nursery Road were reconstructed as monitoring wells, after the homes at each address were connected to public water.

The current groundwater monitoring schedule includes:

- Quarterly sampling of 730BND, 730BNS, 750BND, MW-06D, MW-08D, MW-17S.
- Semi-annual sampling of wells: RW-03, MW-04, MW-05S, MW-06R, MW-08S, MW-11S, MW-13S, MW-14D, MW-15D, MW-16S, MW-16D, MW-17D, MW-17W, MW-18, MW-24S, MW-25D, MW-26S, MW-26D, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 721 BNS, 730 BNR, 740 BNR, 750 BNS, and 750 BNR.

Maps depicting the dissolved-phase groundwater concentrations in the overburden and bedrock monitoring wells network for the February 2026 groundwater monitoring event are provided as **Figures 9** through **11**.

Potable Well Network
In August 2003, the MDE directed the sampling of potable wells in the vicinity of the site. The initial potable sampling event was completed in September 2003 and included 15526 and 15529 New Hampshire Avenue. In October 2003, potable well sampling was initiated at 611, 621, 650, 651, 660, 661, 670, 700, 710, 711, 720, 721, 730, 731, 740, 741, and 751 Bryants Nursery Road and at 715 Snider Lane. Due to elevated MTBE concentrations in water samples collected from 720, 730 and 731 Bryants Nursery Road, POET filtration systems were installed pending public water connected by WSSC. The properties located at 710, 711, 720, 721, 730, 731, 740, 741, and 750 Bryants Nursery Road are currently connected to public water.

Following the extension of the public water line, quarterly potable sampling of 600, 601, 610, 611, 621, 630, 640, 650, 651, 660, 661, 670, 700, and 701 Bryants Nursery Road was initiated. On October 4, 2019, the MDE issued correspondence approving the current semi-annual potable well sampling schedule, including 600, 601, 610, 611, 621, 630, 651, 660, 661, and 701 Bryants Nursery Road. However, the property owners of 640, 650, 670, and 700 Bryants Nursery Road have elected to waive sampling of their respective potable well. A map depicting the location of the residences included in the potable well sampling plan is provided as **Figure 12**.

Recovery Well Network
As noted above, on-site recovery wells RW-01, RW-03 and RW-10 were originally installed as groundwater monitoring wells and in 2004 were converted into recovery wells are tied into the on-site groundwater P&T system. Since the on-site system was removed from the site, these on-site recovery wells have been incorporated into the site monitoring plan.

The off-site groundwater P&T system was installed in 2012 and was connected to recovery wells RW-19, RW-20, RW-21, RW-22 and RW-23; these wells were originally installed in 2010 as monitoring wells. Recovery well RW-27 was installed in March 2012 and RW-19 was over drilled and reinstalled as RW-19A in January 2013. Due to damage to RW-20, this recovery well was abandoned in 2023 and former monitoring well MW-12 was converted into a recovery well, RW-12, and connected to the system.

The current recovery well monitoring plan includes monthly sampling of all recovery wells, RW-12, RW-19A, RW-20, RW-21, RW-23 and RW-27.

Historic groundwater gauging collected from the groundwater monitoring well network is included as **Table 2**. Analytical results collected from the groundwater monitoring wells, potable wells and recovery wells is summarized on **Tables 3a** and **3b**.

C. Groundwater Concentration Trends and Plume Status

Historically, dissolved phase hydrocarbon concentrations including benzene, ethylbenzene, MTBE, TPH-GRO and TPH-DRO have exceeded the MDE's Groundwater Clean-up Standards. The MDE does not have an established Clean-up Standard for TBA; however, TBA has historically been detected at elevated concentrations. From the inception of groundwater monitoring, benzene was detected above the MDE Groundwater Clean-up Standard of 5 ppb in 27 of 76 total wells sampled. At present, none of the wells sampled contain benzene above the MDE Clean-up Standard. From inception of groundwater monitoring, MTBE was detected above the MDE Groundwater Clean-up Standard of 20 ppb in 42 of 76 total wells sampled. Based on first and second quarter 2026 sampling events, only ten off-site wells, including MW-06D, MW-08D, RW-12, MW-14D, MW-15D, MW-18, RW-19A, RW-23, 750 BND, 750 BNR, contain MTBE above the MDE Groundwater Clean-up Standard.

The historic maximum concentration for each parameter detected in groundwater samples collected from the site compared to the first and second quarter 2026 sampling events is summarized below:

Parameter	Date	Historic Maximum Concentration (ppb)	Well ID	Date	2026 Maximum Concentration (ppb)	Well ID
Benzene	7/1/2004	784	RW-10	2/18/2026	0.74	MW-13S
Ethylbenzene	7/1/2004	858	RW-10	Not Detected		
MTBE	4/5/2004	125,000	RW-03	5/14/2026	840	750 BND
TBA	7/1/2004	28,600	RW-10	5/14/2026	95.6	MW-08D
TPH-GRO	4/5/2004	145,000	RW-03	2/18/2026	1,230	MW-08D
TPH-DRO	3/25/2008	5,800	MW-07D	5/14/2026	96.4*	750 BND

**The February 2026 TPH-DRO results were not included in the above evaluation as the samples were qualified by the laboratory due to TPH-DRO instrument contamination.*

As presented above, dissolved-phase groundwater contamination has decreased by up to three orders of magnitude since the historical maximum. The residual dissolved-phase benzene and ethylbenzene concentrations have reduced below the MDE Groundwater Clean-up Standard, or is non-detect, leaving MTBE as the primary compound of concern associated with the site.

As of the first quarter 2026 groundwater sampling event, MTBE was the only compound detected in groundwater at concentrations exceeding the MDE Clean-up Standard of 20 ppb, with the most elevated concentrations reported in MW-06D, MW-08D, MW-14D, MW-15D, MW-18, 750 BNR and 750 BND. GSI Mann-Kendall Statistical analysis was completed for these wells, including the most recent forty rounds of analytical data. The results of the Mann-Kendall tests indicate the following trends:

- Decreasing Trend: MW-06D, MW-08D, MW-14D, MW-15D and MW-18
- Stable Trend: 750 BND
- Increasing Trend: 750 BNR. Since the inception of sampling 750 BNR in October 2003, the maximum concentration of MTBE reported in this well was 1,450 ppb during the April 2015 groundwater sampling event. Since the maximum concentration detection, concentrations have reduced by an order of magnitude. An evaluation of data collected from this well over the last five years indicates a stable concentration trend.

Mann-Kendall Statistical tests for MTBE concentration trends in the off-site recovery wells were additionally conducted. Due to the volume of data collected since the system was activated, RW-19A, RW-20, RW-21, former RW-22, RW-23 and RW-27 were evaluated for trends using the average MTBE concentration data by year from 2010 through 2026. The Mann-Kendall tests prepared for the recovery wells reported decreasing annual MTBE concentration trends. Since RW-12 was activated as a recovery well in October 2023, the Mann-Kendall test for this well included data collected during sampling events conducted between February 13, 2024 and April 15, 2026. The results of the Mann-Kendall tests indicate a decreasing MTBE trend in RW-12.

In addition to concentration trend analysis, a comparison of the extent of the MTBE plume from 2010 to 2026 was conducted. Using the average concentration of MTBE reported in groundwater in 2010 and the MTBE concentrations reported during the February 2026 groundwater sampling event, isoconcentration maps depicting the interpolated horizontal extents of the MTBE plume were created. In 2010, the MTBE plume measured approximately 891 feet long by 455 feet wide, covering an area of approximately 333,881 square feet (7.7 acres). The 2026 MTBE plume measures approximately 406 feet long by 183 feet wide, covering an approximate area of 72,089 square feet (1.7 acres) and located in the area of the off-site treatment system. Since 2010, the MTBE plume area has decreased by approximately 78%. In addition to the observed decrease in plume size, migration toward the downgradient receptors has not been observed.

The trend analysis and isoconcentration map comparison confirms MTBE concentrations in groundwater exhibit a predominantly decreasing trend, and the plume is shrinking in size. Copies of the Mann-Kendall Statistical tests are included as **Appendix E**, and the groundwater plume mapping comparing the approximate boundary of the MTBE plume in 2010 versus 2026 is provided as **Figure 13**.

V. CORRECTIVE MEASURES

Since the initial release was reported to the MDE and OCP Case #03-0695-MO1 was assigned to the site, Motiva has conducted on-site and off-site soil and groundwater investigations, completed pilot testing for remedial technology feasibility, conducted active remediation on-site and off-site, and reduced the risk to current and future potential receptors. The following sections summarize assessment and remediation activities completed at the site to date.

A. Soil & Groundwater Delineation

Soil

Soil samples collected on-site and off-site during soil boring and well installations indicate soil impacts are limited to the shallow sub-surface soil surrounding the dispenser islands. Soil sampling results are predominantly non-detect or below the applicable MDE SCS. Detections of naphthalene exceeding the MDE SPGWS at MW-15D; however, these samples were collected from the saturated zone and therefore the presence of naphthalene in those samples may be attributed to back diffusion from groundwater.

The historic soil sampling data is summarized on **Table 1** and a map showing the sampling locations is included as **Figure 8**. Based on the results of the historic soil sampling and review of boring logs, historically impacted soil is delineated within the on-site boundaries.

Groundwater

Initial groundwater sampling at the on-site and off-site monitoring wells reported elevated concentrations of BTEX, MTBE, TBA, TPH-GRO and TPH-DRO. The implementation of the former on-site groundwater P&T system and ongoing off-site groundwater P&T system, paired with source removal and natural attenuation has reduced groundwater concentrations by up to three orders of magnitude. Based on current groundwater sampling results, BTEX has attenuated to concentrations below the MDE Groundwater Clean-up Standards, leaving MTBE as the driving compound of concern in groundwater.

The current off-site recovery well network provides hydraulic control of the residual dissolved-phase groundwater contamination. The existing monitoring well network provides delineation upgradient to the southeast, downgradient to the northwest, and sidegradient to the southwest. Since the MTBE groundwater plume has migrated off-site, the initial sidegradient wells to the north/northeast (MW-07S and MW-07D) are no longer aligned sidegradient of the remaining plume. Based on the current location of the groundwater plume, horizontal delineation (sidegradient to the north/northeast) would be achieved by installing a monitoring well to the northeast of the off-site remediation compound, within the wooded area on the church property.

MTBE concentrations in bedrock well 750 BNR exceed the MDE Groundwater Clean-up Standards. The screened interval of 750 BNR extends across the zone of highest impact, the deep overburden, and into bedrock. As a result, concentrations of MTBE in 750 BNR may not be representative of the bedrock.

Vertical delineation of the groundwater plume is considered complete, based on analytical data for the following wells:

- Monitoring well MW-06R is fully screened within bedrock, located within the current MTBE plume, and the concentration of MTBE in this well is non-detect.
- Former downgradient potable wells, 720 BNR, 721 BNR, 730 BNR and 740 BNR are fully screened within bedrock and concentrations of MTBE in these wells are non-detect.
- Upgradient monitoring well MW-05R is fully screened within bedrock and the concentration of MTBE in this well is non-detect.

Groundwater concentrations are summarized on **Tables 3a** and **3b**, groundwater recovery and monitoring well locations are depicted on **Figure 2**, and the current vertical and horizontal plume extents are depicted on **Figure 13**.

B. Groundwater Recovery & Treatment

On-site Treatment System

Following removal of the former USTs and notification of the release at the site, on-site and off-site groundwater monitoring wells were installed for preliminary groundwater delineation. Based on this evaluation, active remediation was implemented by July 2004, including installation of an on-site groundwater P&T system. Three existing monitoring wells (MW-01, MW-03 and MW-10) exhibiting the highest dissolved-phase groundwater concentrations were converted to recovery wells, RW-01, RW-03 and RW-10, and connected to the system.

On March 30, 2005, the on-site groundwater P&T system was modified to include SVE on each of the three recovery wells. During the operation of the on-site SVE system, a total of 1,316 pounds of vapor phase hydrocarbons was recovered. Based on vapor concentrations diminishing to undetectable levels, a request to shut down the SVE portion was submitted and approved by the MDE on August 30, 2007. The on-site SVE system was shut down on September 10, 2007.

By 2008, dissolved-phase groundwater concentrations in on-site monitoring and recovery wells had attenuated substantially. With system influent concentrations approaching or below the MDE's Groundwater Clean-up Criteria, MDE approved shut down of the on-site system, and on February 2, 2012, the on-site system was shut down and dismantled. Over the course of the seven years the on-site P&T system was in operation, a cumulative 7,224,700 gallons of groundwater was extracted and treated by the system, resulting in the recovery of approximately 200.14 pounds of dissolved-phase MTBE.

Since the on-site groundwater P&T system was shut down, RW-01, RW-03 and RW-10 were incorporated into the site groundwater monitoring plan. As of December 2020 sampling, benzene was reported at 6.6 ppb in the sample collected from RW-01. MTBE was non-detect in RW-01. All parameters analyzed in RW-03 and RW-10 were reported non-detect or below the applicable MDE Groundwater Clean-up Standard.

Off-site Treatment System

In June 2007, pilot testing was conducted off-site to evaluate an appropriate remedial action for the off-site dissolved-phase groundwater plume. The pilot test included groundwater pump and treat and vacuum enhanced groundwater technologies on two monitoring wells, MW-06D and MW-12. Monitoring well MW-06D, screened from 50 to 55 feet bgs, was selected, as the screened interval intersected the highest level of concentrations at the site. Monitoring well MW-12, screened from 50 to 90 feet bgs, was selected as its construction extends from the interval of highest concentrations down to top of bedrock where unconsolidated bedrock was expected to result in improved groundwater yield. Based on the results of the 2007 pilot testing, groundwater P&T was the recommended remedial action to achieve both contamination reduction by removal and maintain hydraulic control of the groundwater plume.

To support the design of the off-site groundwater P&T system, a pump test was conducted on off-site monitoring wells MW-12 and MW-18 in August 2009. Monitoring well MW-12 was selected to evaluate the deep overburden/weathered rock and interaction with the competent rock zone. Monitoring well MW-18 was selected to evaluate the deep overburden/weathered rock zone and the vertical flow in saprolite. The results of the 2009 pump test indicated:

- Pumping in the deep overburden/weathered rock zone did not affect the downgradient potable well network.
- There is limited connectivity between the deep overburden/weathered rock and competent rock zones.
- Bedrock fracture orientations strike to the north/northeast in the off-site dissolved-phase groundwater plume.
- Moderate drawdown was observed in the deep overburden, saprolite wells.

Based on the results of the pump test, the recovery well network was designed to be screened from 10 to 65 feet bgs, across the shallow and deep overburden zones, and strategically placed in locations to target the highest concentrations of dissolved-phase MTBE groundwater contamination. Copies of the November 2007 *Corrective Action Plan* and November 2009 *Corrective Action Plan Addendum*, detailing the pump tests and results have been submitted electronically via email concurrently with this report.

The off-site groundwater P&T system began operating in December 2010 and was connected to five recovery wells, RW-19, RW-20, RW-21, RW-22, and RW-23. In March 2012, RW-27 was installed and connected to the system. Due to poor recovery in RW-19, this location was over drilled and re-installed as an eight-inch diameter well (RW-19A) in January 2013. In 2022

it was determined that RW-22 was damaged. In October 2023, RW-22 was abandoned and MW-12 was converted into recovery well, RW-12 and connected to the P&T system.

Since off-site system startup in 2010, several modifications to the operation have been implemented to maximize the effectiveness and efficiency of the P&T system. These modifications are discussed in the following paragraphs.

By 2015, the recovery of MTBE had become asymptotic; therefore, a *Revised Work Plan for Modification of Groundwater Recovery System Operation*, dated May 19, 2015. was submitted to the MDE. The system modification proposal included monthly suspended operation of RW-22 and RW-23, while RW-19A, RW-20, RW-21 and RW-27 remained in operation. The MDE subsequently approved the work plan on June 12, 2015, and recovery well pulsing was initiated.

On December 6, 2018, a *Work Plan Revision* was submitted to the MDE, proposing an alternate system operation and monitoring schedule. The goal of the work plan was to focus P&T activities in recovery wells located within the area of the plume exhibiting highest concentrations of MTBE and monitor potential migration of the plume. The MDE conditionally approved the work plan on October 4, 2019. The approval included suspended operation of RW-19A, RW-22 and RW-27 with continuous operation of RW-20, RW-21 and RW-23 for a six-month period, monthly sampling of RW-19A, RW-20, RW-21, RW-22, RW-23, RW-27, MW-08D, 730BNS, and 730BND, and monthly summary reporting.

After the six-month partial suspended operation assessment was completed, it was determined that suspension of RW-19A, RW-22 and RW-27 did not result in migration of the MTBE plume; decreasing MTBE trends were observed in monitoring well MW-08D and recovery wells RW-19A, RW-20, RW-21, RW-22 and RW-23; samples collected from RW-27 have demonstrated a stable MTBE concentration trend and active recovery wells RW-20 and RW-21 have reported MTBE concentrations within the same order of magnitude of the MDE's Groundwater Clean-up Criteria for at least two consecutive rounds of sampling. Therefore, on May 29, 2020, a proposal to maintain the suspended operation of RW-19A, RW-22 and RW-27 was submitted to the MDE.

Following the submittal of the work plan request, additional data was collected from the system and monitoring well network, and a *System Pumping and Operation Update* report was submitted to the MDE on July 30, 2020. This report recommended to suspend operation of recovery wells RW-19A, RW-21 and RW-23. Recovery wells RW-20, RW-22 and RW-27 were proposed to remain operational to target the highest concentrations of MTBE in the groundwater plume. Additionally, the *System Pumping and Operation Update* proposed the air stripper on the system be bypassed. The MDE approved the proposed recovery well suspension and bypassing of the air stripper in correspondence issued January 13, 2021, and system adjustments were completed on February 9, 2021.

Upon changing RW-22 back to operational, groundwater recovery was observed to be poor due to insufficient groundwater recharge, with high sedimentation observed in the water extracted from RW-22. In September 2021, the MDE was notified that RW-22 was temporarily shut-off to evaluate the well and avoid damaging the pump. To address the issue with RW-22, a *Work Plan for Well Redevelopment & System Operation* was submitted to the MDE on November 10, 2021, proposing additional modifications to the system operation, including redevelopment of RW-22, reactivation of RW-19A, and evaluation of MW-12 as an alternate pumping location. In accordance with the MDE's approval of the Work Plan in a letter, dated March 8, 2022, recovery well RW-19A was returned to operational service on March 9, 2022. Redevelopment of RW-22 was attempted to be completed; however, damage to the well screen and casing joint prevented the redevelopment.

On June 8, 2022, a groundwater recharge pump test was conducted on monitoring well MW-12 to determine if this well could be used as an alternate groundwater recovery well. *Discrete Zone Sampling and Pump Test Summary and Recommendations Report*, dated December 28, 2022, summarized the work conducted at MW-12 and RW-22 and provided recommendations for the future operation of the system including incorporation of MW-12 into the recovery system. On July 18, 2023, the MDE issued *Approval of Monitoring/Recovery Well Conversion*, approving the abandonment of RW-22 and conversion of MW-12 to a recovery well. On October 23-24, 2023, the abandonment of RW-22 was completed. During the well abandonment activities, the conversion of MW-12 to RW-12 was initiated.

On December 6, 2023, electrical testing and transducer sensor diagnostics for RW-12 were completed. Based on the results of electrical testing, the transducer in RW-12 needed to be replaced prior to initiating continuous pumping. Additionally, a leak in carbon vessel #1 was observed along a weld seam, and the vessel was bypassed while repairs were underway. Notification of this information was provided to the MDE via email on December 7, 2023.

On February 9, 2024, the transducer for RW-12 was replaced and sensor calibration and control panel programming was completed. Recovery well RW-12 began continuous operation and has been incorporated into the established monthly sampling schedule associated with the recovery well network. A report documenting the details of the system operation modification was submitted to the MDE under separate cover during the third quarter of 2024, as detailed in the next paragraph.

In a meeting conducted on February 8, 2024, MDE and Sovereign personnel discussed the potential for replacing the carbon vessels with smaller units. A subsequent evaluation of system data was conducted to determine the appropriate size of carbon vessels for contaminant loading using the current groundwater monitoring well and system influent sampling results. The results of this evaluation and a formal request to modify the carbon vessel sizing were submitted to the MDE within the *System Modification Summary, Operational Status & Proposed Upgrades Report*, dated October 10, 2024.

On March 25, 2025, the MDE issued correspondence approving the proposed system upgrades, including the removal of the existing three 1,000-pound carbon vessels and replacement with three 500-pound carbon vessels, continuation of monthly sampling of off-site recovery wells, monthly groundwater treatment system sampling, and continuation of quarterly and semi-annual groundwater and potable sampling, respectively. The MDE approval contained the following conditions: system effluent analytical results must be emailed to the MDE case manager within 10 days of receiving the respective laboratory report, quarterly and semi-annual groundwater samples must include full suite VOCs in addition to the existing analytical requirements.

In anticipation of carbon vessel replacement, the groundwater treatment system operation was suspended on May 21, 2025. On May 22, 2025, spent carbon was removed from the former 1,000-pound vessels and the vessels were disconnected and removed from the system. Three 500-pound carbon vessels were subsequently installed and filled with virgin coconut-based granular activated carbon. As part of the vessel replacement activities, new piping, fittings and system sampling ports were installed. On May 23, 2025, the system was returned to operation. Improvements to the system structure, including interior wall and flooring repairs, insulation and water proofing were completed in conjunction with the carbon vessel replacement activities.

Recovery well RW-20 was temporarily turned off on June 11, 2025, due to operational issues with the pump. On August 19, 2025, repairs to RW-20 were completed and the well was returned to operation.

Currently, operation of recovery wells RW-21 and RW-23 is suspended, and recovery wells RW-12, RW-19A, RW-20 and RW-27 are active. Each well contains an electric submersible pump that is wired to turn on and off based on water levels in each well. The pumps are designed to transfer fluids to the equalization (EQ) tank located inside the off-site groundwater pump and treat system trailer. After accumulating in the EQ tank, recovered groundwater is then pumped through bag filters, and three 500-pound granular activated carbon vessels that are piped in series before discharging to the storm sewer, in accordance with National Pollutant Discharge Elimination System (NPDES) permit #MDG919048.

Since the system began operation, it has recovered and treated approximately 38,648,470 gallons of groundwater. The average recovery rate over the last six months was approximately 2.95 gallons per minute (gpm) or 4,691 gallons per day (gpd). **Table 4** summarizes system performance data including the cumulative groundwater recovery, average recovery rate, and operating recovery wells.

At the off-site location, system influent, mid-system 1, mid-system 2, mid-system 3, and effluent samples have historically been collected to determine the effectiveness of hydrocarbon recovery and treatment. Current system sampling includes influent, mid-system 2, mid-system 3, and effluent samples. Since the carbon vessels were replaced in 2025, system effluent samples have been reported non-detect, or below the NPDES limited. System sampling analytical results are summarized on **Table 5**.

Since the off-site system began operation in December 2010, approximately 195.46 pounds of MTBE have been recovered from groundwater in the dissolved phase. During the early system operation in 2010, the system was calculated to have been removing approximately 0.15 pounds (lbs) of MTBE per day. Due to the decreasing system influent concentration trends from 2010 through May 2026, the system currently is calculated to be removing approximately 0.001 lbs of MTBE per day.

Evaluation of the system influent concentrations over time clearly demonstrates a decreasing trend. When active remediation is effective it typically would demonstrate a more pronounced decrease in the early years of operation and then gradual decreases towards the later years of operation. While the groundwater P&T is providing limited MTBE contaminate removal,

the asymptotic trends of the system influent concentrations suggest that natural degradation of the residual MTBE plume is driving attenuation.

To accurately evaluate the implementation of natural attenuation as the final remedy at the site, groundwater concentration trends need to be calculated under steady state groundwater conditions. Since the groundwater P&T system is providing hydraulic control of the plume, suspension of the system operation is necessary to achieve this evaluation.

C. Potable Wells

Following the initial release, the MDE required sampling of nearby potable wells. Results of early potable well sampling indicated MTBE contamination had migrated off-site, impacting potable wells along Bryants Nursery Road, New Hampshire Avenue and Snider Lane. The corrective action taken to eliminate a pathway to the off-site potable wells included the extension of a public water line and residential connections. While water main extension construction was underway, as an interim measure, the homes located at 720, 730, and 731 Bryants Nursery Road had POET systems installed in November 2003 and bottled water was supplied to the other affected residences.

By December 2005 the residences located at 710, 711, 720, 721, 730, 731, 741 and 750 were connected to the WSSC water line. The connection to 740 Bryants Nursery Road was completed in 2010. Due to Montgomery County Zoning restrictions at the time the water line extension was completed, the water main was terminated at 710 and 711 Bryants Nursery Road, leaving fourteen homes along Bryants Nursery Road unable to be connected to public water.

The fourteen homes along Bryants Nursery Road with potable wells that are situated beyond the public water line include 600, 601, 610, 611, 621, 630, 640, 650, 651, 660, 661, 670, 700 and 701 Bryants Nursery Road. These homes were incorporated into the long-term quarterly groundwater monitoring plan at the site, and Motiva elected to supply bottled water to these homes as a precautionary measure until third quarter 2018.

In response to a request to reduce the number and frequency of potable wells sampled, the MDE issued a response on October 14, 2019. The MDE confirmed that the frequency of potable well sampling may be reduced to semi-annual for the fourteen homes along Bryants Nursery Road that the residents allow sampling. At present, semi-annual sampling is permitted at 600, 601, 610, 611, 621, 630, 651, 660, 661, and 701 Bryants Nursery Road.

Since the inception of sampling the current Bryants Nursery Road potable wells, low-level detections of MTBE have been reported above the reporting limit in select wells, including 650, 670, 700 and 701 Bryants Nursery Road. The homeowners of 650, 670 and 700 Bryants Nursery Road have opted out of the sampling program and were last sampled February 25, 2019, December 18, 2018 and August 7, 2018, respectively, and reported MTBE at levels below the reporting limit: 0.38 ppb J, 0.30 ppb J and 0.42 ppb J. "J" indicates an estimated value. The well associated with 701 Bryants Nursery Road was most recently sampled on February 18, 2026, and was non-detect for MTBE. The last detection of MTBE above the reporting limit in a sample collected from 701 Bryants Nursery Road was in August 2012, at a concentration of 0.6 ppb.

Based on the results of the historic potable sample collected from the Bryants Nursery Road residences and the lower concentration, reduced footprint of the current dissolved-phase MTBE groundwater plume, these potential receptors are protected, and a future pathway has not been identified.

VI. SUMMARY OF OBSERVATIONS

The historic and current data collected from the Former Cloverly Shell Service Station confirms the following:

- Soil contamination was detected on-site in 2003 near the current dispenser island, between 4 and 5 feet bgs. Based on soil sampling results collected on-site and off-site, the impacted soil is limited to the property boundary. Residual soil impacts are expected to continue to naturally attenuate and are not considered an ongoing source.

- Initial groundwater investigations reported three separate hydrogeologic zones: shallow overburden saprolite, deep overburden saprolite and competent bedrock. However, as documented in the 2007 and 2009 pump tests, the shallow and deep overburden wells are hydraulically connected as one zone, and competent bedrock is connected minimally to the overburden saprolite. Demonstrated by the absence of gross contamination in downgradient bedrock potable wells, residual dissolve-phase MTBE contamination is predominantly located in the weathered bedrock/saprolite wells screened above the top of bedrock. Elevated concentrations of MTBE in bedrock well 750 BNR are attributed to the screened interval of this well intersecting the impacted overburden zone and fractures aligning with the overlying impacts in weathered bedrock/saprolite.

- The shallow and deep overburden saprolite functioned as the preferential pathway for groundwater impacts that have migrated off-site. As demonstrated in cross-section A-A' (**Figure 5**), the release at the Former Cloverly Shell site migrated to the northwest, along Bryants Nursery Road.

- Residential buildings, schools, childcare facilities and waterbodies were evaluated as potential receptors. Based on the distance of each potential receptor from the site, coupled with the extent and depth of the residual dissolved-phase groundwater plume, no complete pathway to these receptors has been identified.

- Drinking water at properties immediately adjacent to, or within the groundwater plume boundary is supplied public water by WSSC. Based on the one-mile radius well search conducted, the wells that are currently included in the semi-annual potable sampling plan are the closest to the site and groundwater plume. While additional wells have been identified within the one-mile radius, the data collected during the existing potable well sampling program, the location and construction of the additional potable wells identified during the well search, and the delineation of the residual groundwater plume suggests no potential pathway to the other wells identified. Continued monitoring of the downgradient potable wells is necessary to confirm no pathway exists.

- The existing off-site groundwater P&T system provides hydraulic control of the residual groundwater plume and minimal recovery of MTBE as demonstrated by the diminishing influent trends. Temporary suspension of the system operation would allow for the evaluation of steady state groundwater flow patterns, and trend analysis under natural attenuation conditions. A one-year system operation suspension period with plume and downgradient groundwater monitoring would provide sufficient data to establish steady state trends. The collection of groundwater data under non-pumping, steady state conditions will provide essential data to align with the MStC process.

- The current groundwater monitoring well network provides vertical delineation downgradient of the plume, and horizontal delineation to the southeast (upgradient), northwest (downgradient) and southwest (sidegradient). Sidegradient delineation to the northeast was historically accomplished by MW-07S and MW07D; however, the migration of the plume further off-site to the northwest eliminates a direct north/northeast (sidegradient) monitoring point. Although a receptor has not been identified in the north/northeast direction, a monitoring well to the north of the system shed, within the wooded area of the church property is being considered, refer to **Figure 14** for the area in which the monitoring well is being considered.

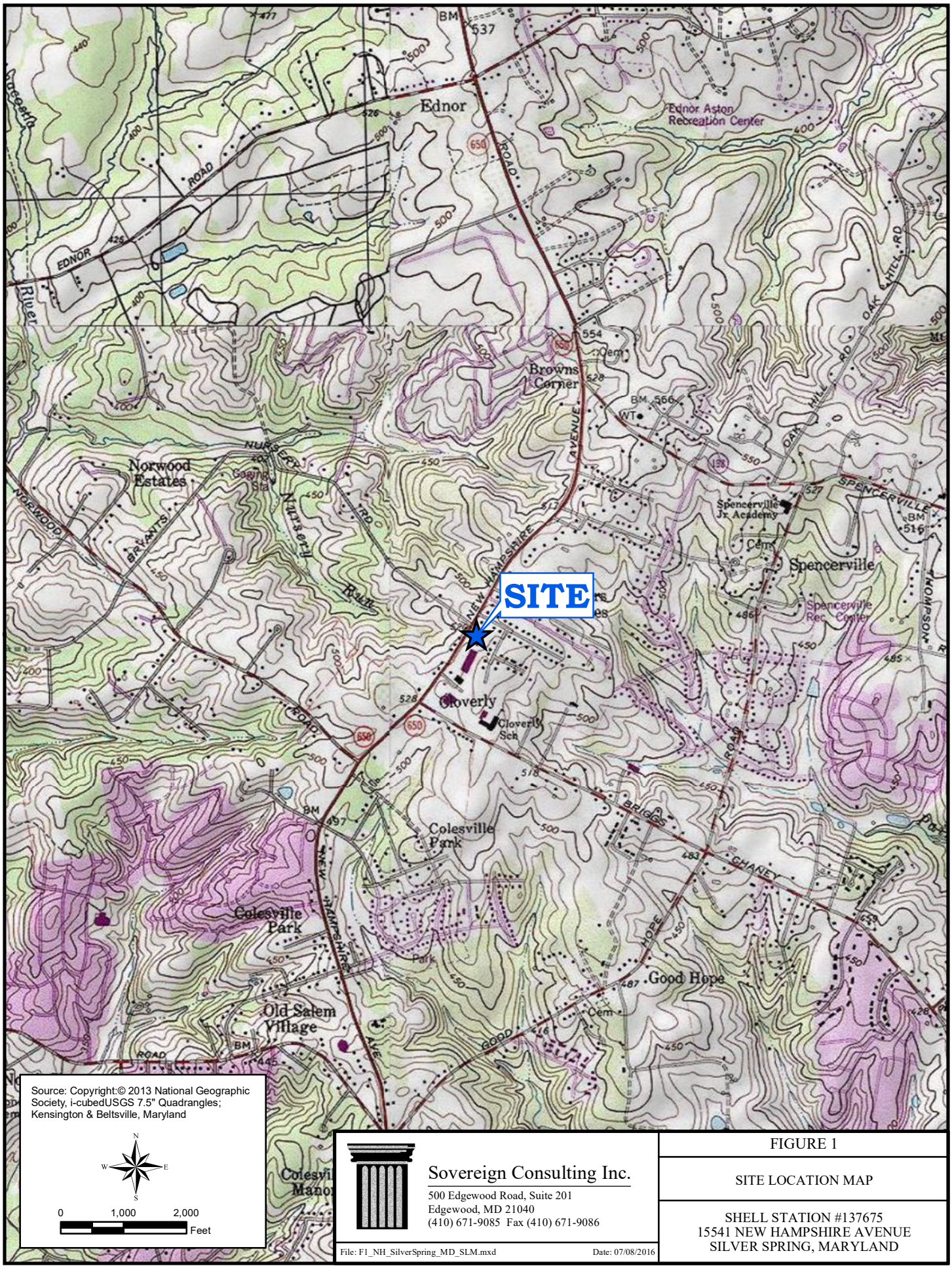
- The current groundwater and system influent concentrations suggest that application of an oxygen-based remedial amendment may enhance the rate of contamination attenuation. A pilot test for down well or in-situ injection treatment of select portions of the plume is being considered for discussion with the MDE.

VII. RECOMMENDATIONS

Based on the findings of this updated CSM the following recommendations are provided:

- Conduct a system operation suspension pilot test to evaluate natural attention and stabilization of the residual MTBE plume in conjunction with MStC guidance. A work plan detailing system suspension activities is proposed to be submitted to the MDE.
- Continue routine O&M, sampling, and reporting in accordance with the current approved MDE requirements while a work plan for system suspension is being prepared by Motiva and reviewed by the MDE.
- Evaluate options for the installation of a sidegradient well in the church property wooded area. Accessibility is limited by existing septic leach fields and potential disturbance to undeveloped wooded land.
- Coordinate a meeting with MDE and Motiva representatives to discuss a pilot test to treat residual MTBE hot spots in groundwater using an oxygen-based remedial amendment. The target area for the use of an oxygen-based remedial amendment is recommended near MW-08D and MW-18. Located within and upgradient of the highest MTBE concentrations in the residual dissolve-phase plume, these wells are also within areas that are hydraulically influenced by the groundwater treatment system.

Figures



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Edgewood, MD 21040
(410) 671-9085 Fax (410) 671-9086

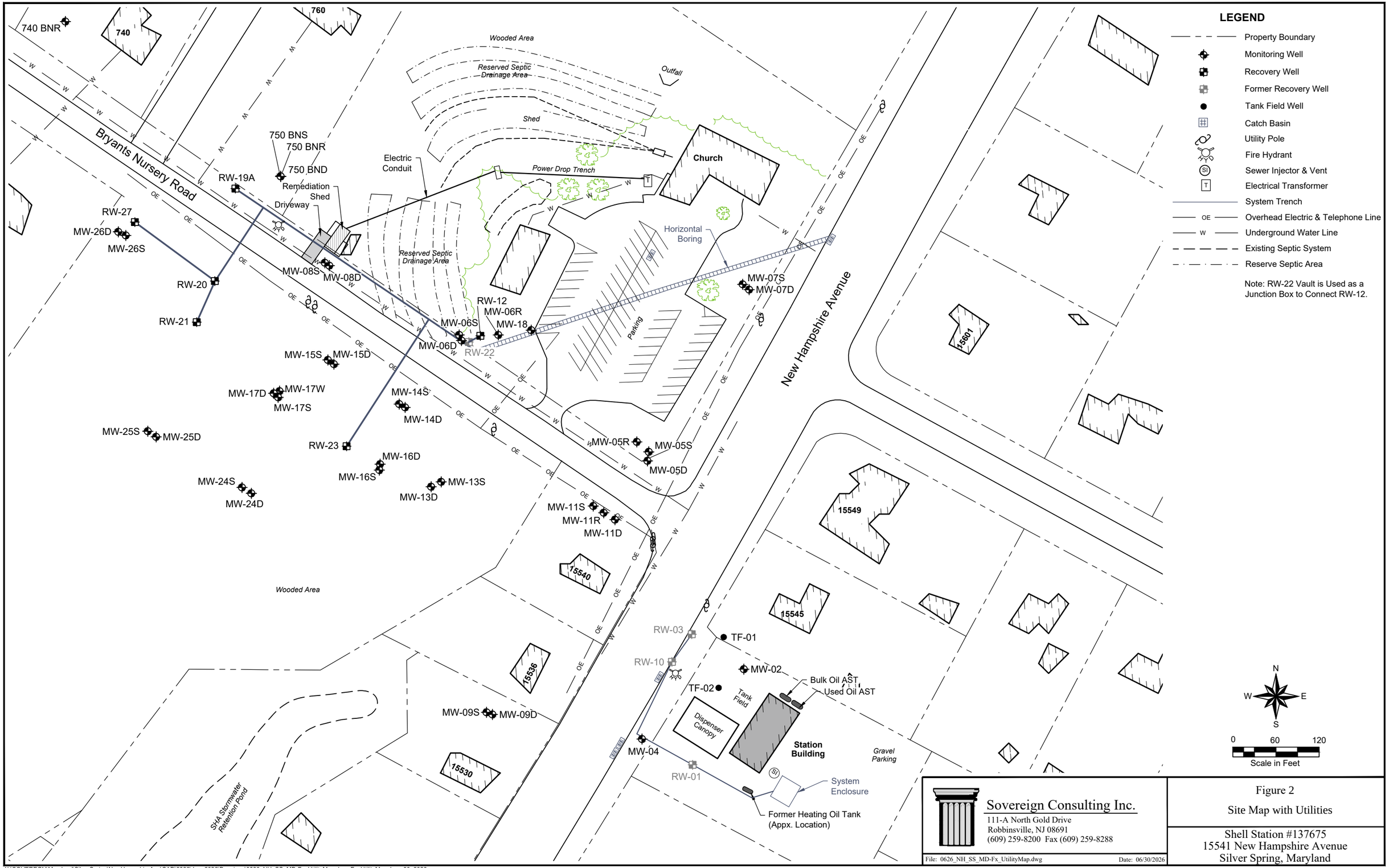
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FIGURE 1

SITE LOCATION MAP

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

File: F1_NH_SilverSpring_MD_SLM.mxd



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File: 0626_NH_SS_MD-Fx_UtilityMap.dwg Date: 06/30/2026

Figure 2

Site Map with Utilities

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\CAD\2026\June2026\Drawings\0626_NH_SS_MD-Fx_UtilityMap.dwg; Fx_UtilityMap June 30, 2026



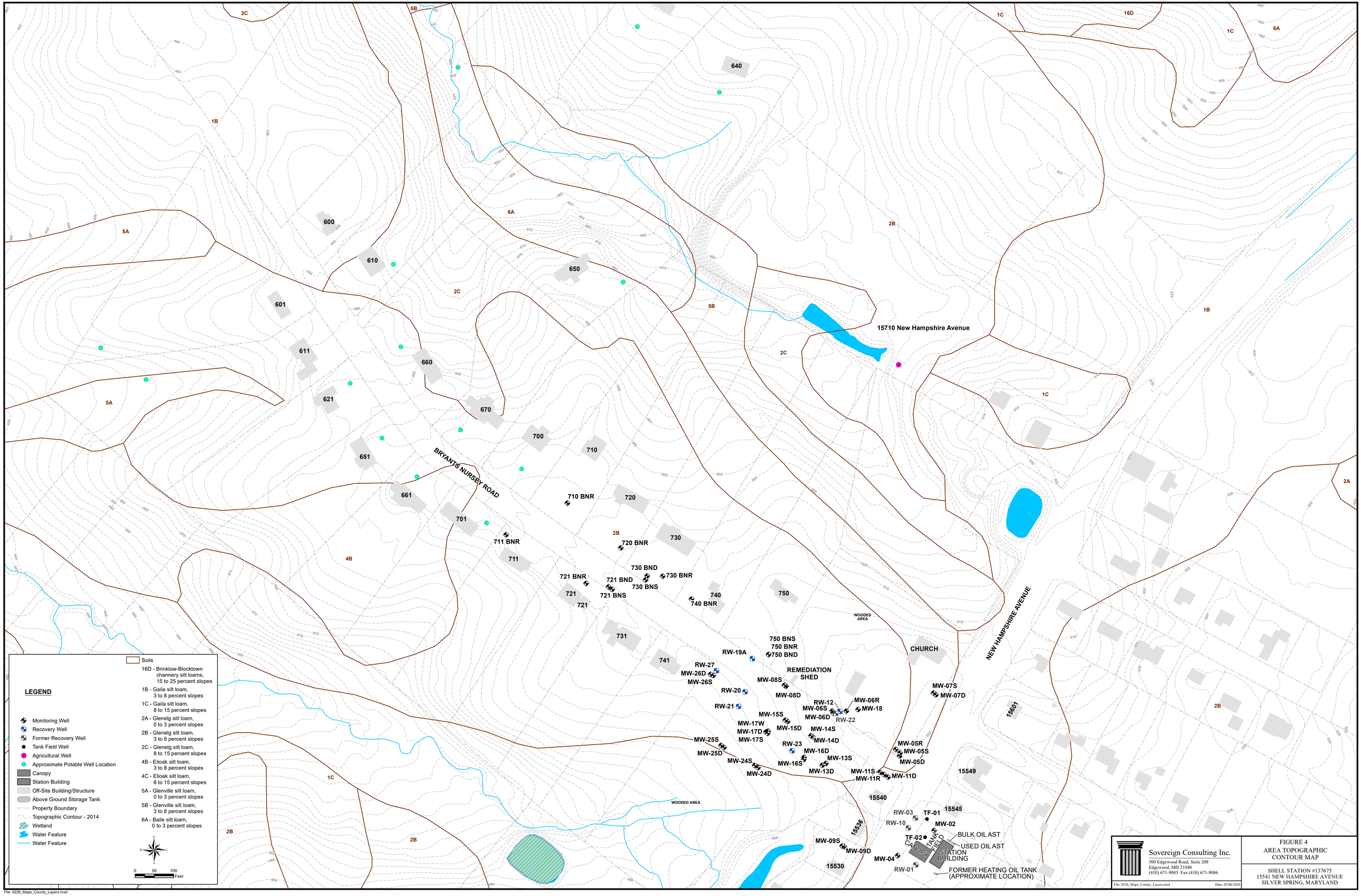
FORMER CLOVERLY SHELL
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

200-FT RADIUS LAND USE MAP

FIGURE: 3

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Path: X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\GIS\Shell_15541NHAve_SilverSpringMD.aprx



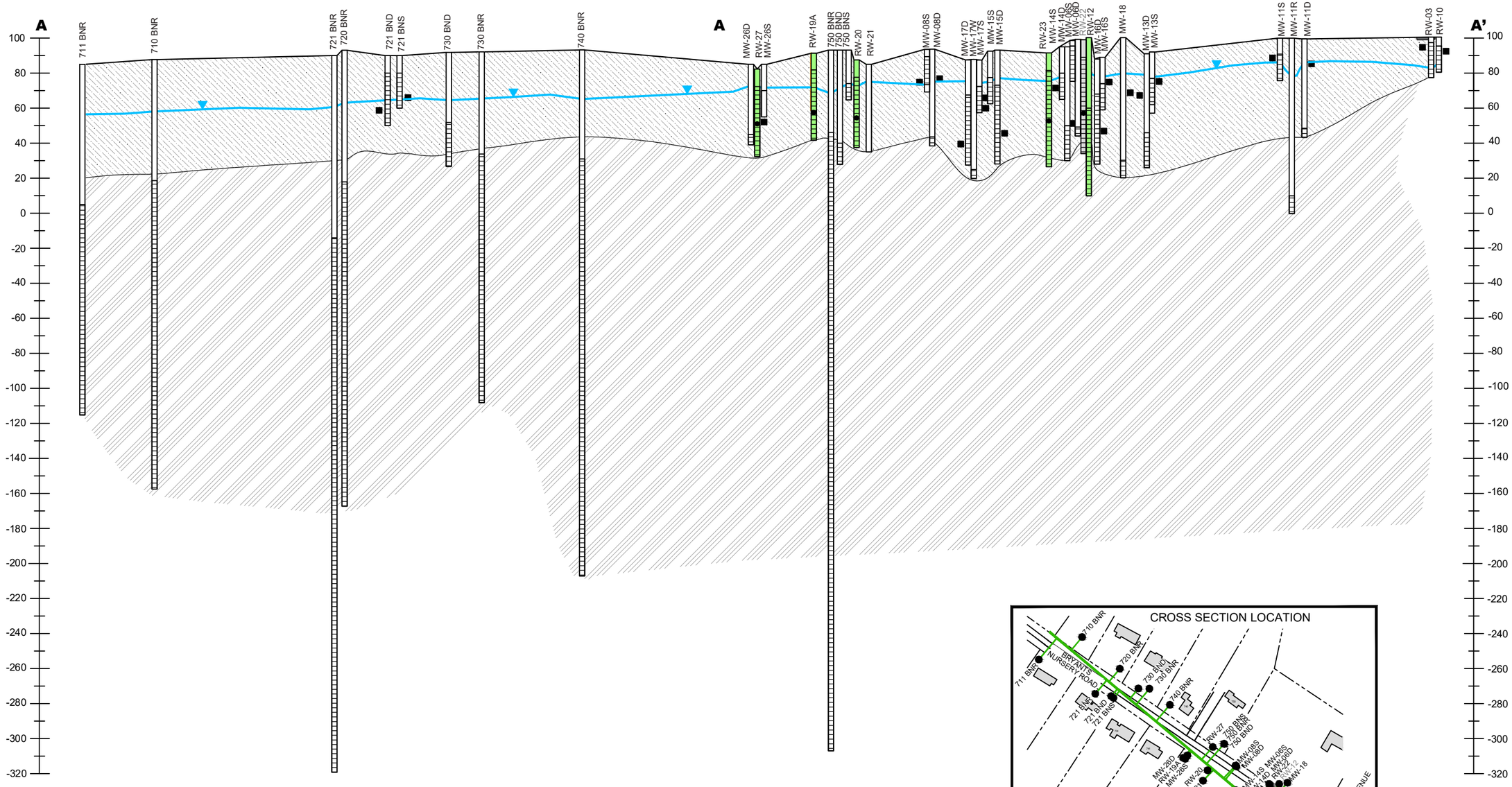
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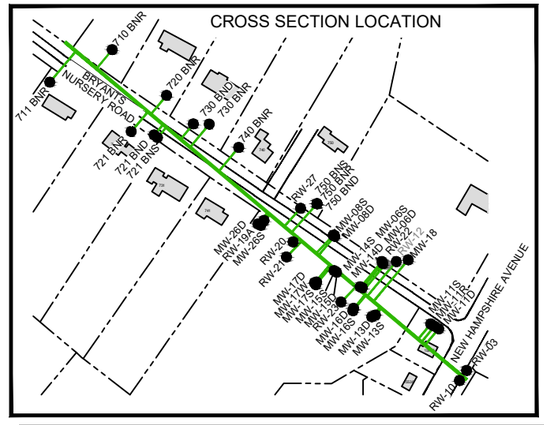
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File: 0226_Maps_County_Layers.mxd Date: 02/06/2026

FIGURE 4
AREA TOPOGRAPHIC CONTOUR MAP

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND





LEGEND

MW-08S
Monitoring Well
Soil Sample
Screened Interval
Groundwater Elevation
Pump Intake Depth

Asphalt

Sand, Clays, Silts, and Silty Clay Mixtures/Weathered Bedrock/Saprolite

Schist Bedrock

Note: Schist Bedrock extents beyond boreholes have been extrapolated based on regional geology

VERTICAL SCALE (IN FEET): 60
HORIZONTAL SCALE (IN FEET): 100

State Record indicates 750 BNR well was originally installed as at 400' deep well.

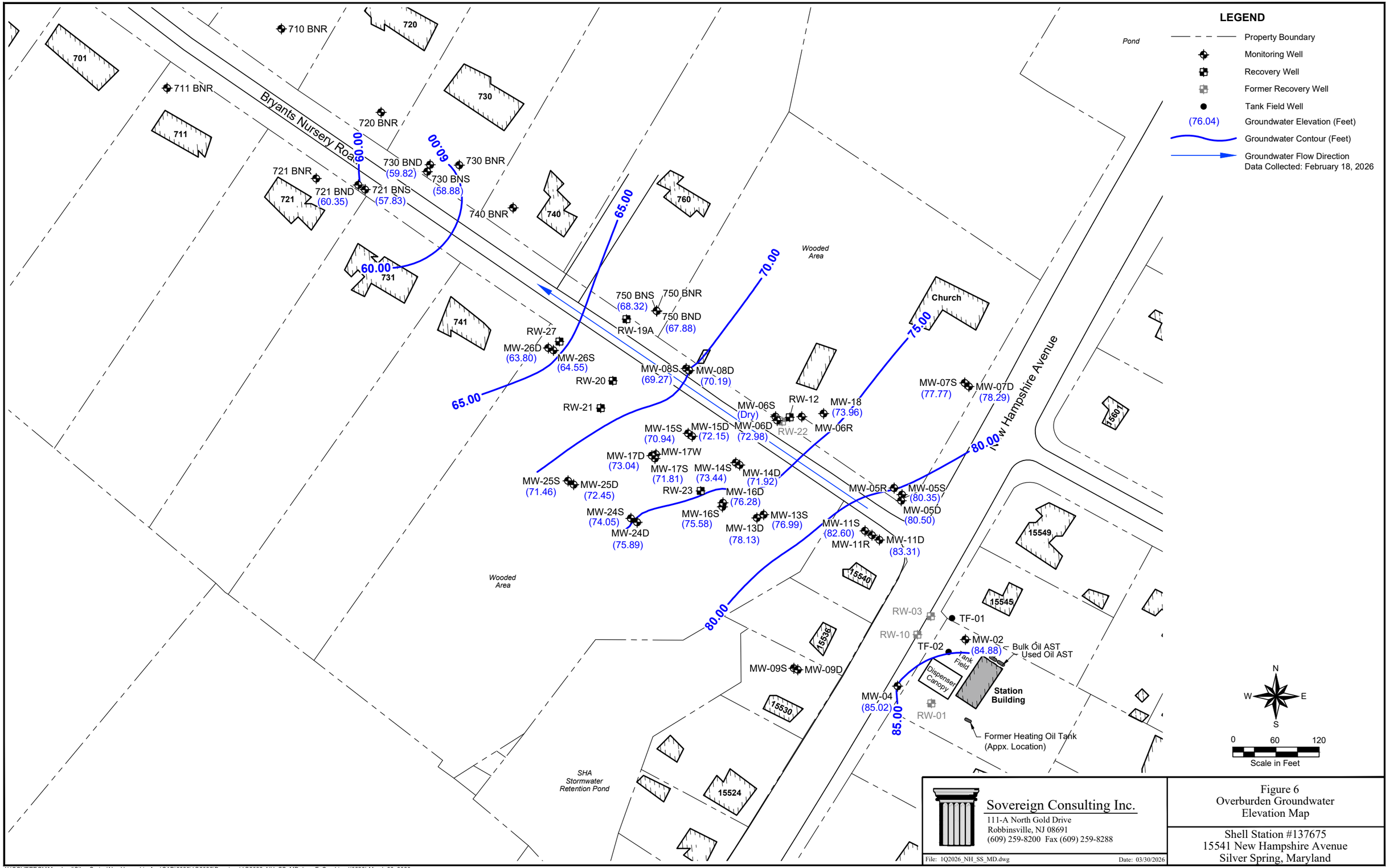
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File: 0626_NH_SilverSpring_MD_XSect.dwg Date: 06/24/2026

FIGURE 5

CROSS SECTION A-A'

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND



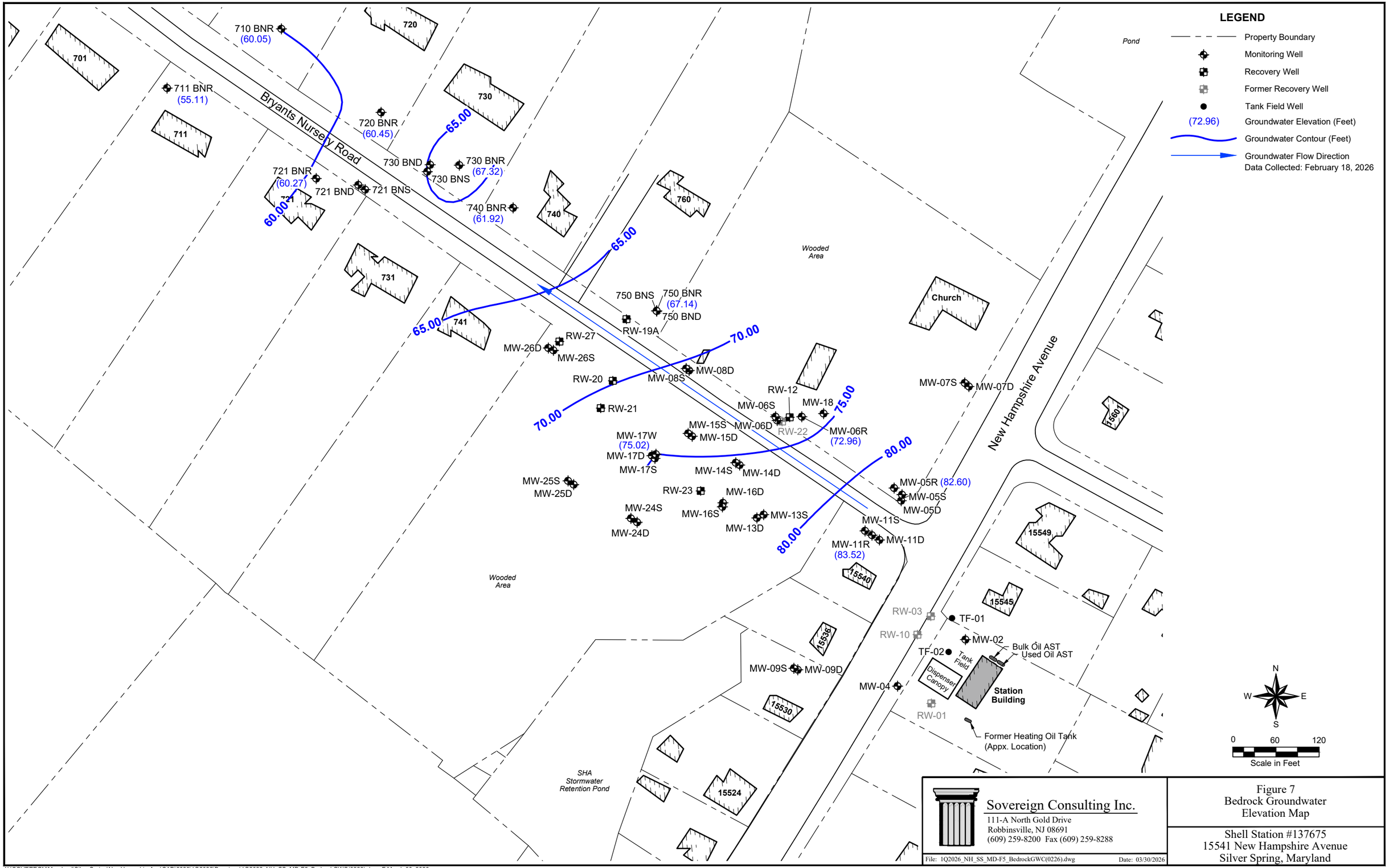
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File: 1Q2026_NH_SS_MD.dwg Date: 03/30/2026

Figure 6
Overburden Groundwater Elevation Map

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

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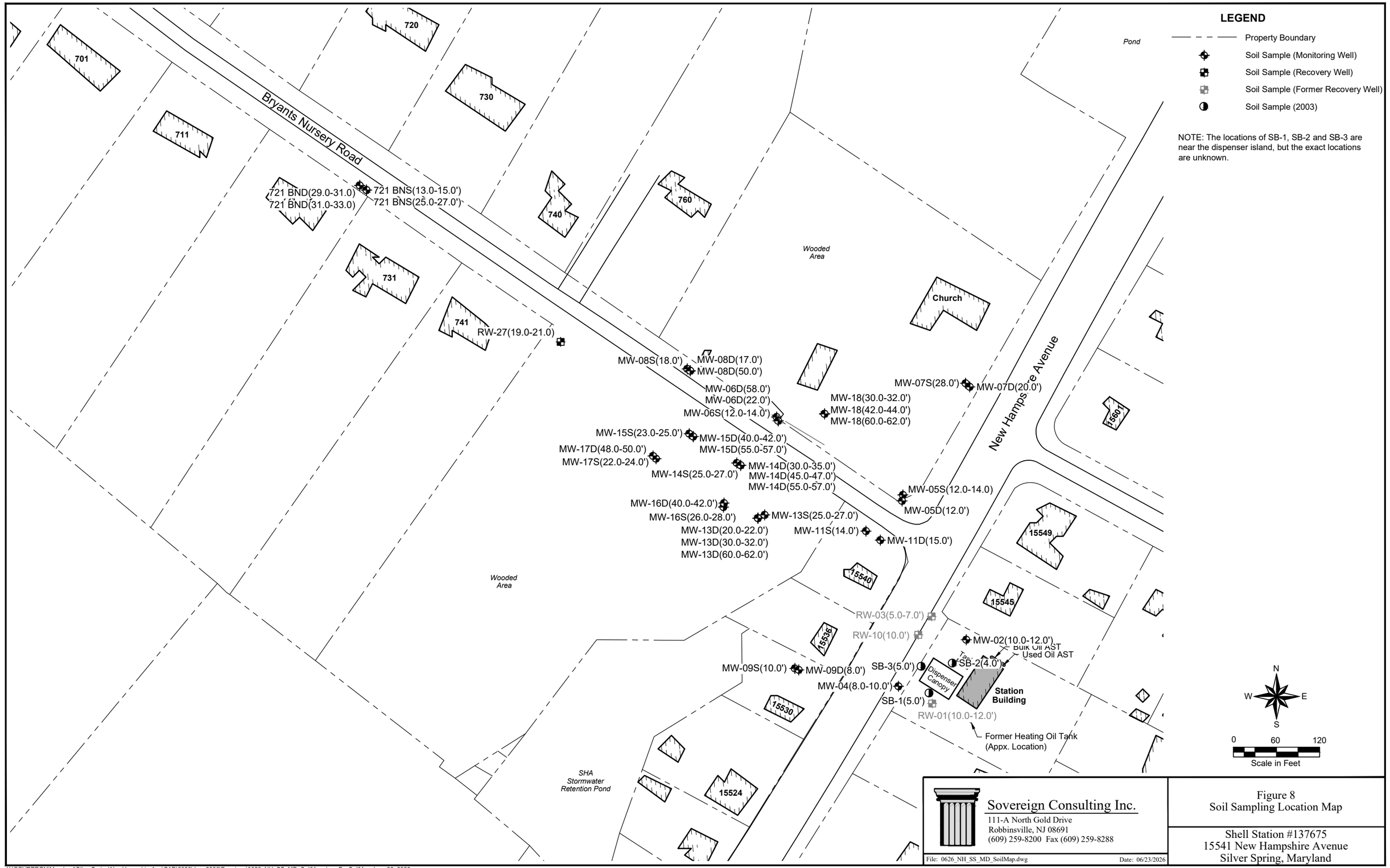
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File: 1Q2026_NH_SS_MD-F5_BedrockGWC(0226).dwg Date: 03/30/2026

Figure 7
Bedrock Groundwater Elevation Map

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\CAD\2026\1Q2026\Drawings\1Q2026_NH_SS_MD-F5_BedrockGWC(0226).dwg; F March 30, 2026



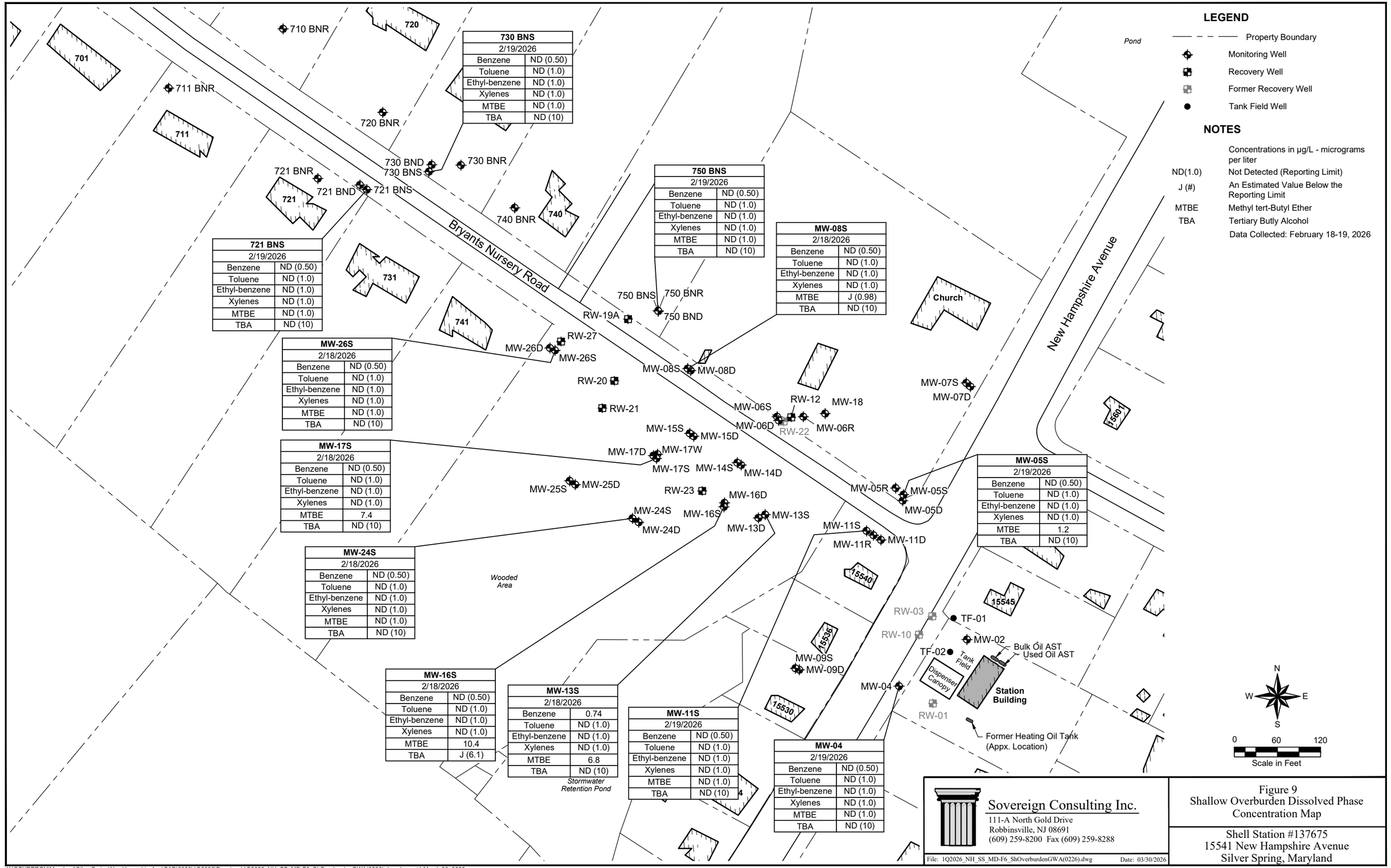
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File: 0626_NH_SS_MD_SoilMap.dwg Date: 06/23/2026

Figure 8
Soil Sampling Location Map

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\CAD\2026\June2026\Drawings\0626_NH_SS_MD_SoilMap.dwg; Fx_SoilMap June 23, 2026



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721 BND	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	ND (1.0)
TBA	ND (10)

730 BND	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	ND (1.0)
TBA	ND (10)

750 BND	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	393 b
TBA	ND (10)

MW-08D	
2/18/2026	
Benzene	ND (2.5)
Toluene	ND (5.0)
Ethyl-benzene	ND (5.0)
Xylenes	ND (5.0)
MTBE	812
TBA	80.3

MW-15D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	93.2
TBA	21.4

MW-06D	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	20.4
TBA	ND (10)

RW-12	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	73.0
TBA	13.8

RW-19A	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	22.1
TBA	ND (10)

RW-27	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	13.1
TBA	ND (10)

MW-26D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	ND (1.0)
TBA	ND (10)

RW-20	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	6.5
TBA	ND (10)

RW-21	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	2.1
TBA	ND (10)

MW-25D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	ND (1.0)
TBA	ND (10)

MW-17D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	6.5
TBA	ND (10)

RW-23	
2/19/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	47.6
TBA	ND (10)

MW-16D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	6.4
TBA	ND (10)

MW-18	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	152
TBA	ND (10)

MW-14D	
2/18/2026	
Benzene	ND (0.50)
Toluene	ND (1.0)
Ethyl-benzene	ND (1.0)
Xylenes	ND (1.0)
MTBE	39.2
TBA	J (8.3)

LEGEND

- Property Boundary
- Monitoring Well
- Recovery Well
- Former Recovery Well
- Tank Field Well

NOTES

- Concentrations in µg/L - micrograms per liter
- ND(1.0) Not Detected (Reporting Limit)
- J (#) An Estimated Value Below the Reporting Limit
- b Sample Specific Qualifiers, Refer to Lab Report for Definition
- MTBE Methyl tert-Butyl Ether
- TBA Tertiary Butly Alcohol
- Data Collected: February 18-19, 2026

N W E S

0 60 120

Scale in Feet

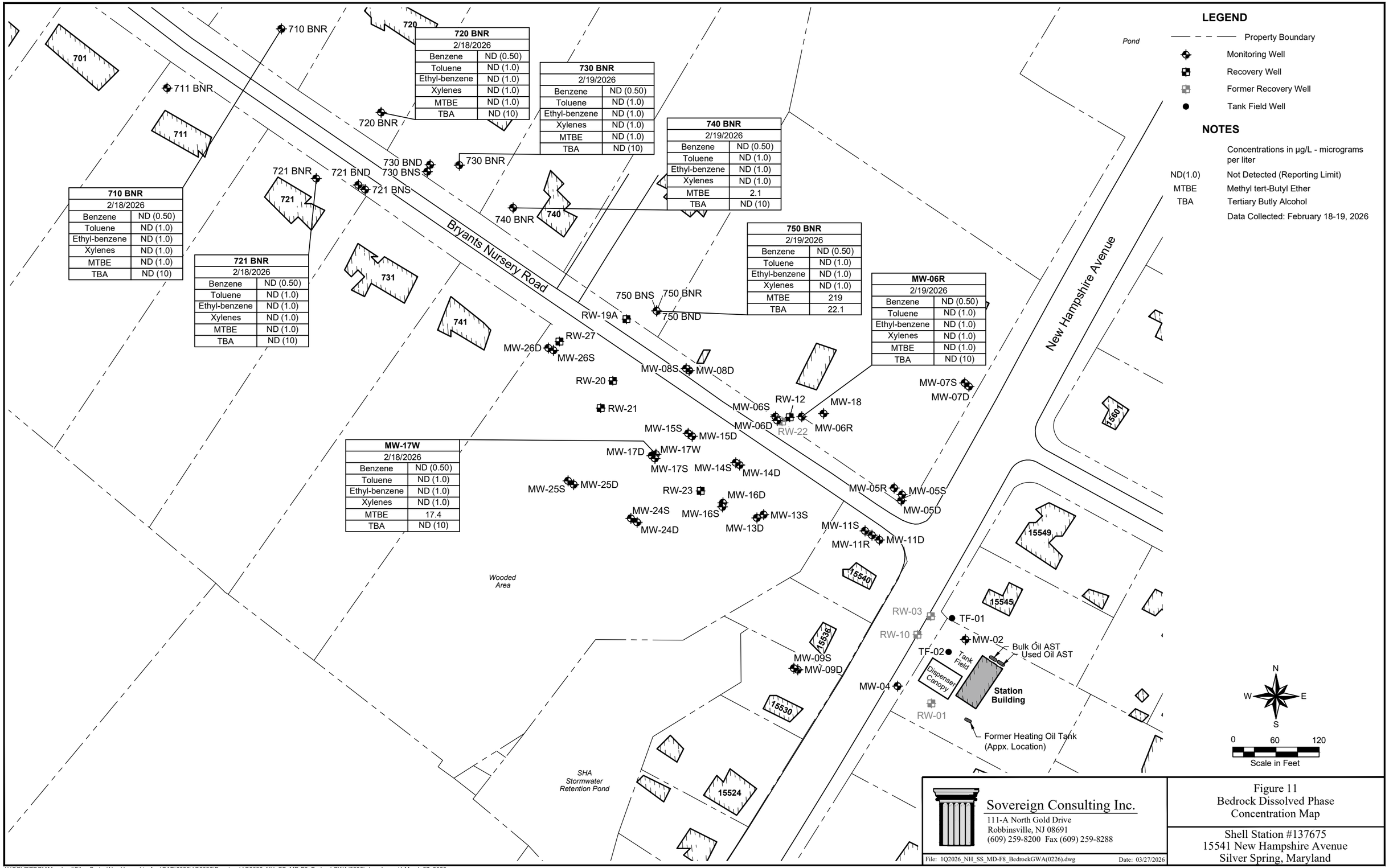
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File: 1Q2026_NH_SS_MD-F7_DpOverburdenGWA(0226).dwg Date: 03/30/2026

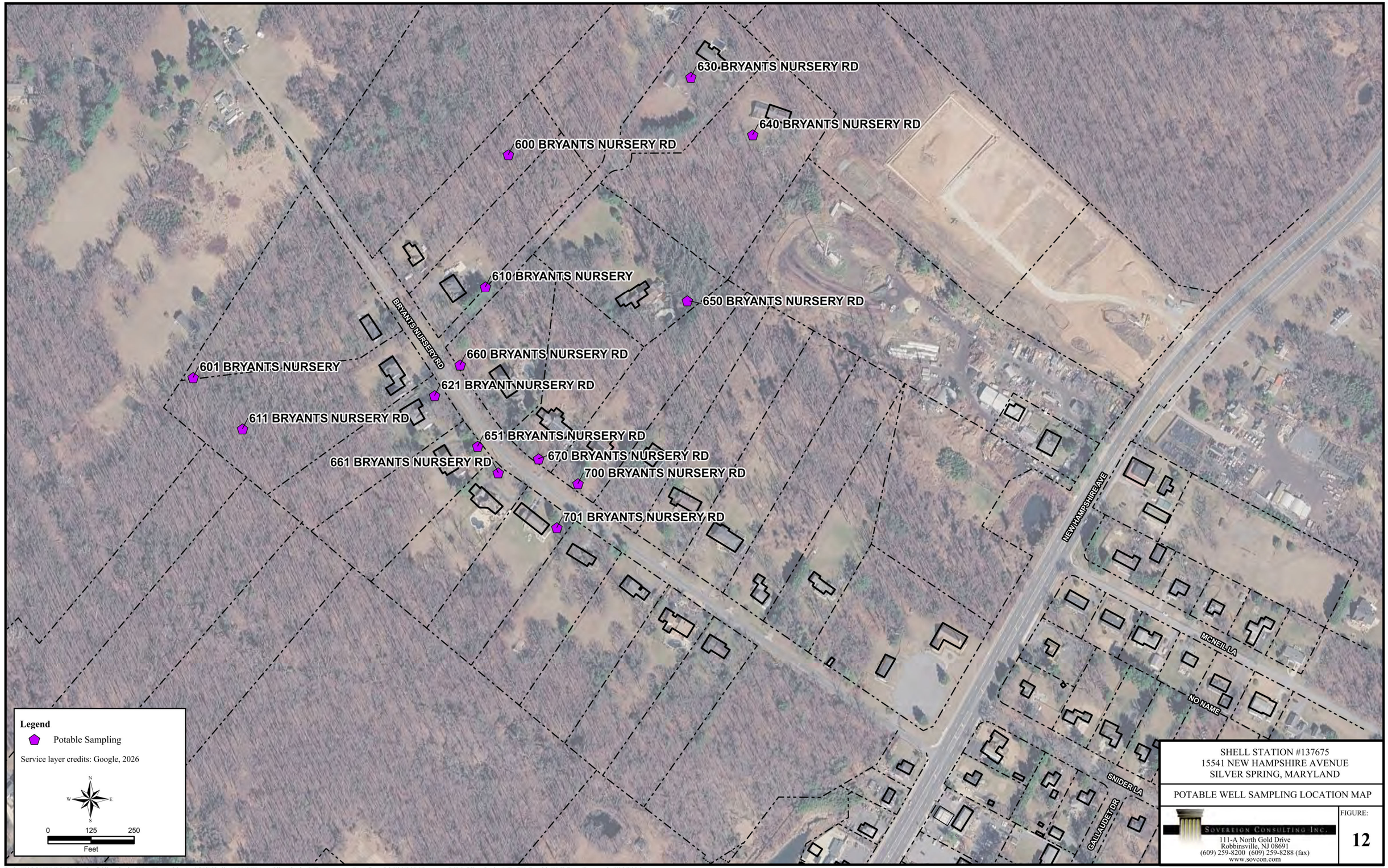
Figure 10
Deep Overburden Dissolved Phase Concentration Map

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\CAD\2026\1Q2026\Drawings\1Q2026_NH_SS_MD-F7_DpOverburdenGWA(0226).dwg; Layout1 March 30, 2026



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SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

POTABLE WELL SAMPLING LOCATION MAP

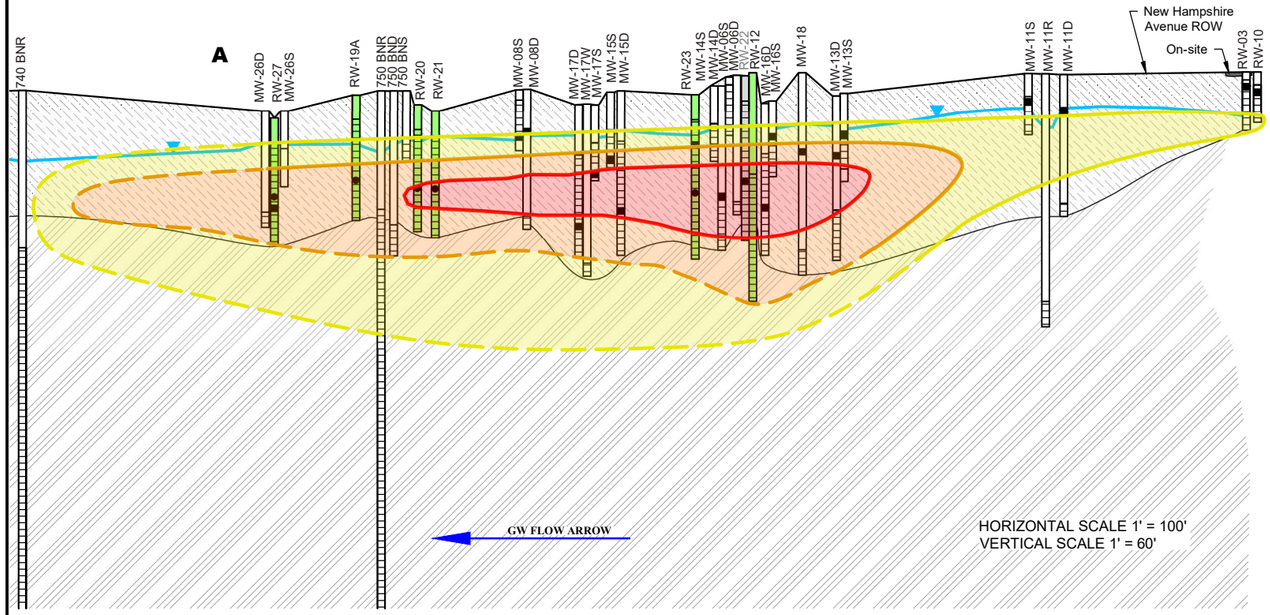
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FIGURE: 12

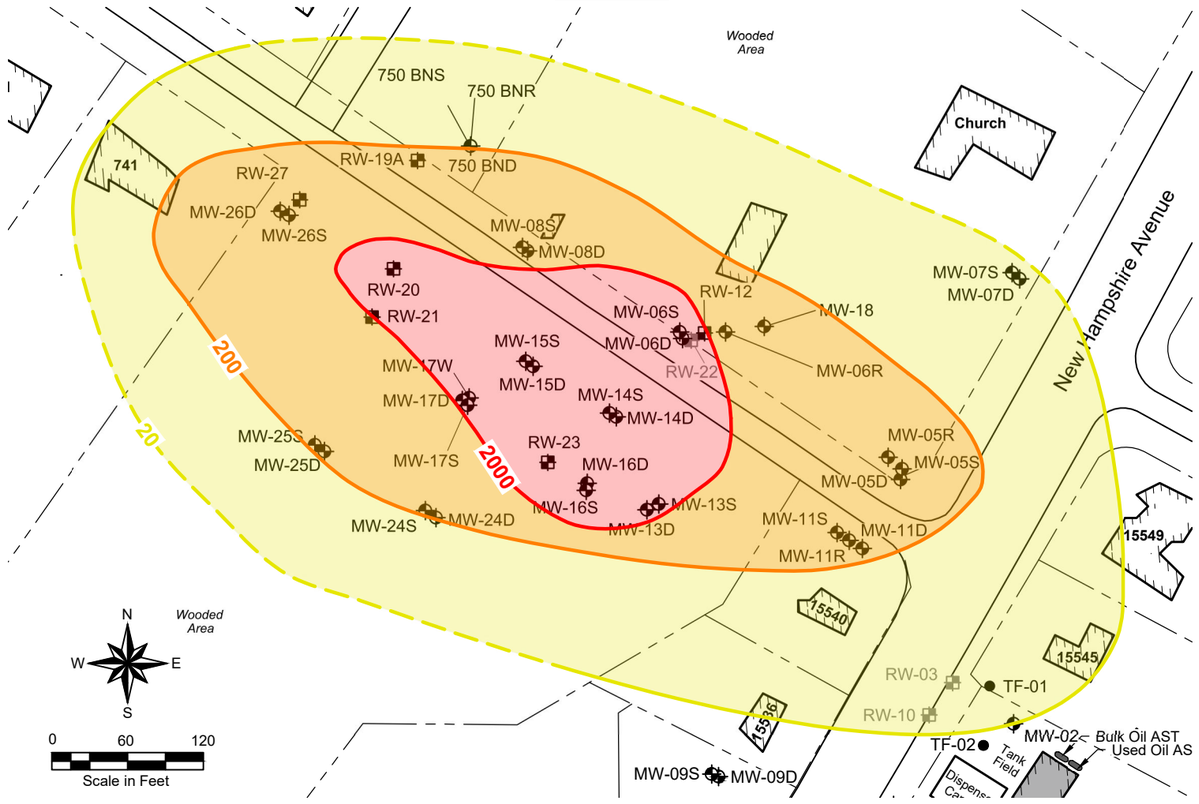
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2010 MTBE Plume

Cross-Sectional View

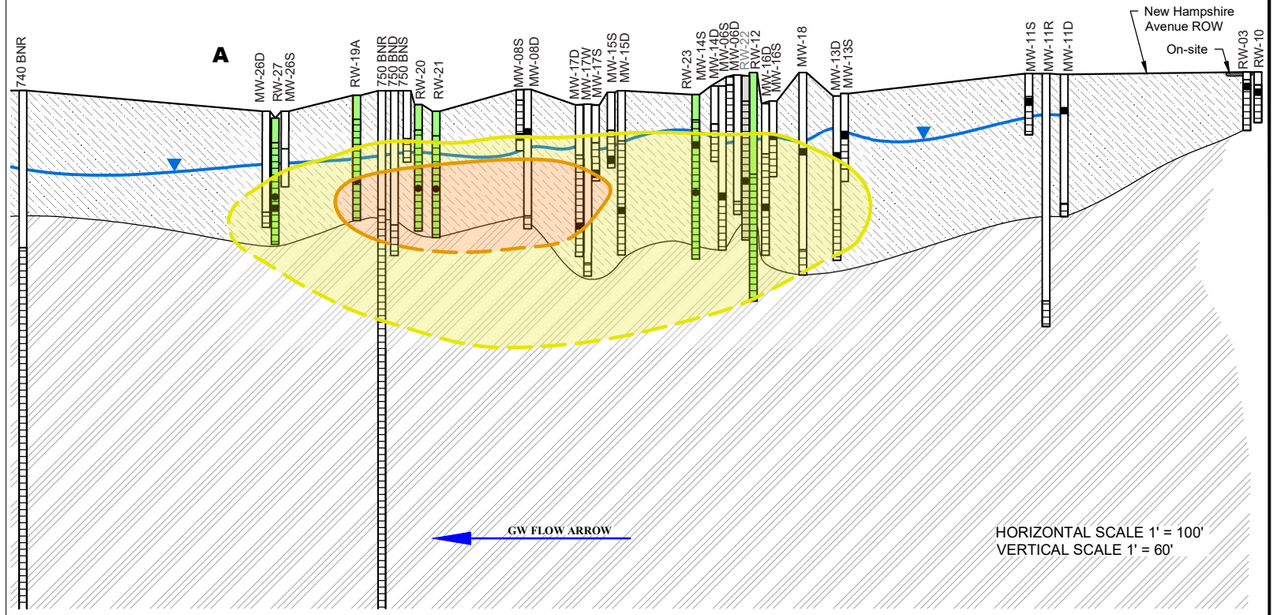


Aerial View



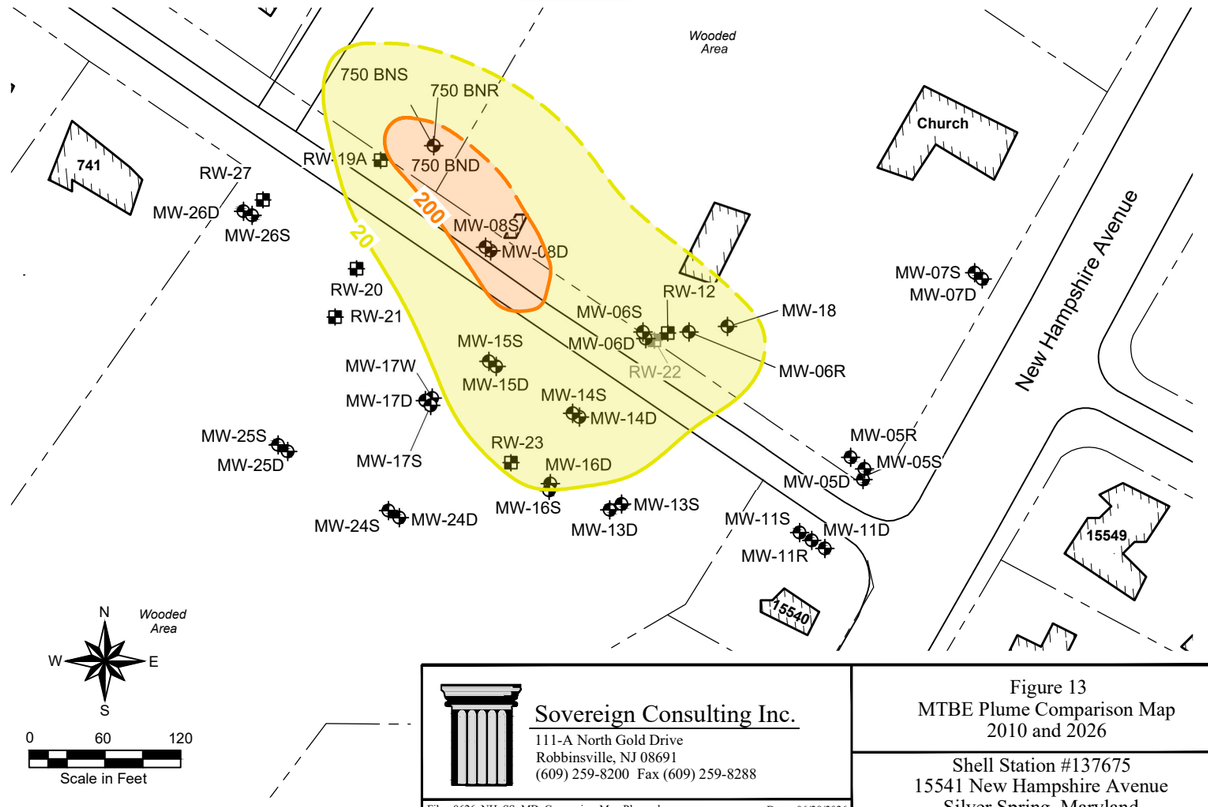
2026 MTBE Plume

Cross-Sectional View



Note: Dashed Lines Indicate an Approximate Boundary.

Aerial View

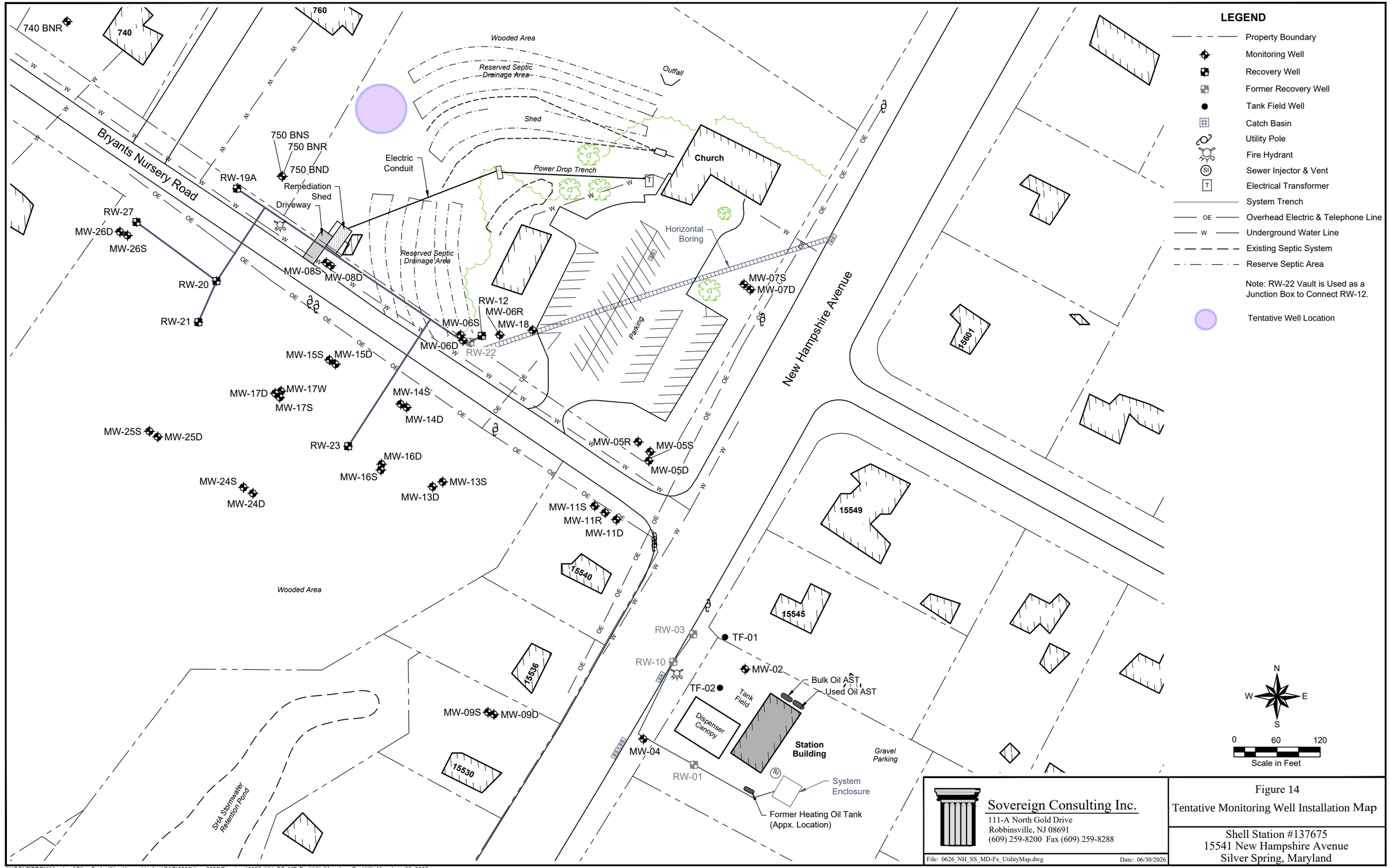


Sovereign Consulting Inc.
111-A North Gold Drive
Robbinsville, NJ 08691
(609) 259-8200 Fax (609) 259-8288

File: 0626_NH_SS_MD_ComparisonMap-Plume.dwg Date: 06/29/2026

Figure 13
MTBE Plume Comparison Map
2010 and 2026

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland



Sovereign Consulting Inc.
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File: 0626_NH_SS_MD-Fx_UtilityMap.dwg Date: 06/30/2026

Figure 14
Tentative Monitoring Well Installation Map

Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\CAD\2026\June2026\Drawings\0626_NH_SS_MD-Fx_UtilityMap.dwg; Fx_UtilityMap June 30, 2026

Tables

Table 1
HISTORICAL SOIL ANALYTICAL DATA
Former Shell Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

			Analytical Results (mg/kg)												
Sample ID	Date	Depth of Sample (ft)	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX	Methyl Tert Butyl Ether	Naphthalene	Tertiary Butyl Alcohol	TPH-DRO	TPH-GRO	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	Di-Isopropyl ether
MDE Protection of Groundwater Standards			**0.0046**	**1.52**	**0.034**	**0.38**	**NA**	**NA**	**0.011**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**
MDE Residential Clean-up Standards			**1.2**	**490**	**5.8**	**58**	**NA**	**47**	**3.8**	**NA**	**230**	**230**	**NA**	**NA**	**NA**
MDE Non-Residential Clean-up Standards			**5.1**	**4,700**	**25**	**250**	**NA**	**210**	**17**	**NA**	**620**	**620**	**NA**	**NA**	**NA**
SB-1	12/22/03	5.0'	ND(1.1)	ND(3.6)	**560**	**1,260**	1,820	17.1	-	ND(24)	93.8	22.1	ND(1.5)	ND(0.71)	ND(1.1)
SB-2	12/22/03	4.0'	ND(1.7)	ND(5.7)	**63.9**	11.9	75.8	**2,270**	-	37	ND(2.3)	11.2	35.7	ND(1.1)	16.1
SB-3	12/22/03	5.0'	**30.3**	**2.5**	ND(0.17)	1.8	32.8	**8,810**	-	1,410	**438**	11.8	224	ND(0.17)	75.1
RW-1	12/22/03	10.0'-12.0'	ND(0.00032)	ND(0.0011)	0.0059	0.139	0.1449	ND(0.00036)	-	ND(0.0070)	23.8	11.8	ND(0.00045)	ND(0.00021)	ND(0.00032)
MW-2	12/22/03	10.0'-12.0'	ND(0.0003)	ND(0.00099)	ND(0.0002)	ND(0.00065)	ND	ND(0.00033)	-	ND(0.0065)	ND(2.3)	ND(0.068)	ND(0.00041)	ND(0.00020)	ND(0.00030)
RW-3	12/22/03	5.0'-7.0'	ND(0.00031)	ND(0.001)	ND(0.00021)	ND(0.00068)	ND	0.0275	-	1.38	ND(2.1)	0.7	ND(0.00043)	ND(0.00021)	ND(0.00031)
MW-4	12/22/03	8.0'-10.0'	ND(0.00026)	ND(0.00087)	ND(0.00017)	ND(0.00057)	ND	0.0019	-	ND(0.0057)	ND(2.2)	ND(0.066)	ND(0.00036)	ND(0.00017)	ND(0.00026)
MW-5S	12/29/03	12.0'-14.0'	ND(0.00024)	ND(0.00081)	ND(0.00016)	ND(0.00053)	ND	ND(0.00027)	-	ND(0.0053)	ND(2.2)	ND(0.069)	ND(0.00034)	ND(0.00018)	ND(0.00024)
MW-6S	12/29/03	12.0'-14.0'	ND(0.00024)	ND(0.00079)	ND(0.00016)	ND(0.00051)	ND	ND(0.00024)	-	ND(0.0051)	ND(2.1)	ND(0.064)	ND(0.00033)	ND(0.00016)	ND(0.00024)
MW-7S	02/17/04	28.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0023)	ND	0.00078	-	ND(0.0052)	ND(4)	ND(0.24)	ND(0.00033)	ND(0.00016)	ND(0.00024)
MW-6D	02/17/04	22.0'	ND(0.0011)	ND(0.0011)	ND(0.0011)	ND(0.0022)	ND	ND(0.0011)	-	ND(0.0050)	ND(3.7)	ND(0.22)	ND(0.00032)	ND(0.00015)	ND(0.00023)
MW-6D (58)	02/17/04	58.0'	ND(0.0014)	ND(0.0014)	ND(0.0014)	ND(0.0027)	ND	0.0077	-	ND(0.0061)	ND(4.3)	ND(0.26)	ND(0.00039)	ND(0.00018)	ND(0.00028)
MW-8D	02/23/04	17.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0024)	ND	ND(0.0012)	-	ND(0.0054)	ND(0.0039)	ND(0.00023)	ND(0.00035)	ND(0.00016)	ND(0.00025)
MW-8D (50)	02/23/04	50.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0024)	ND	ND(0.0012)	-	ND(0.0053)	ND(3.9)	ND(0.23)	ND(0.00034)	ND(0.00016)	ND(0.00025)
MW-8S	02/25/04	18.0'	ND(0.0013)	ND(0.0013)	ND(0.0013)	ND(0.0027)	ND	ND(0.0013)	-	ND(0.0059)	ND(4.1)	ND(0.25)	ND(0.00038)	ND(0.00018)	ND(0.00027)
MW-9S	02/25/04	10.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0025)	ND	ND(0.0012)	-	ND(0.0055)	ND(0.0043)	ND(0.00026)	ND(0.00025)	ND(0.00017)	ND(0.00025)
MW-5D	03/15/04	12.0'	ND(0.0014)	ND(0.0014)	ND(0.0014)	ND(0.0027)	ND	0.122	-	0.199	ND(4.6)	0.61	0.002	ND(0.00016)	ND(0.00028)
RW-10	03/16/04	10.0'	ND(0.0012)	ND(0.0012)	0.0043	0.0062	0.0105	2.47	-	2.83	87	8.03	0.0405	ND(0.00016)	ND(0.00025
MW-7D	03/17/04	20.0'	ND(0.0013)	ND(0.0013)	ND(0.0013)	ND(0.0026)	ND	0.0208	-	ND(0.0059)	ND(4.3)	ND(0.26)	ND(0.00038)	ND(0.00018)	ND(0.00027)
MW-9D	03/23/04	8.0'	ND(0.0014)	ND(0.0014)	ND(0.0014)	ND(0.0028)	ND	ND(0.0014)	-	ND(0.0064)	ND(4.4)	ND(0.27)	ND(0.00041)	ND(0.00019)	ND(0.00029)
MW-11D	04/28/04	15.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0025)	ND	0.0016	-	-	ND(4.1)	ND(0.25)	-	-	-
MW-11S	04/27/04	14.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0024)	ND	ND(0.0012)	-	-	ND(4)	ND(0.24)	-	-	-
MW-15D (40-42)	10/29/08	40.0'-42.0'	ND(0.0006)	0.0034 I	0.0009 I	0.0132	0.0175	0.15	*0.015*	0.15	5.1 I	ND(1.5)	ND(0.001)	ND(0.0007)	ND(0.0014)
MW-15D (55-57)	10/29/08	55.0'-57.0'	ND(0.0006)	0.0031 I	ND(0.0006)	0.0118	0.0149	0.016	*0.014*	ND(0.0036)	7.1 I	ND(1.5)	ND(0.001)	ND(0.0007)	ND(0.0014)
MW-15S (23-25)	10/29/08	23.0'-25.0'	0.0008 I	0.0055	0.001 I	0.0138	0.0211	0.16	*0.015*	0.19	4.7 I	ND(1.8)	ND(0.0009)	ND(0.0007)	ND(0.0014)
MW-14S (25 - 27)	11/03/08	25.0'-27.0'	ND(0.0002361)	ND(0.0003646)	ND(0.000258)	ND(0.0008525)	ND	0.01781	ND(0.00413)	ND(0.00622)	-	-	ND(0.00249)	ND(0.00249)	ND(0.00249)
MW-14D (30 - 35)	11/03/08	30.0'-35.0'	ND(0.0002412)	ND(0.0003725)	ND(0.0002636)	ND(0.0008711)	ND	0.00395 I	ND(0.00422)	0.136	-	-	ND(0.00254)	ND(0.00254)	ND(0.00254)
MW-14D (45 - 47)	11/04/08	45.0'-47.0'	ND(0.0002209)	ND(0.0003411)	ND(0.0002413)	ND(0.0007976)	ND	0.003818 I	ND(0.00386)	0.105	-	-	ND(0.00233)	ND(0.00233)	ND(0.00233)
MW-14D (55 - 57)	11/04/08	55.0'-57.0'	ND(0.0002329)	ND(0.0003597)	ND(0.0002545)	ND(0.0008411)	ND	0.01794	ND(0.00407)	0.044	-	-	ND(0.00245)	ND(0.00245)	ND(0.00245)
MW-13D (20-22)	11/17/08	20.0'-22.0'	ND(0.0006)	ND(0.0007)	ND(0.0006)	ND(0.0022)	ND	0.001	ND(0.0015)	ND(0.0038)	4.3	90	ND(0.001)	ND(0.0008)	ND(0.0014)
MW-13D (30-32)	11/17/08	30.0'-32.0'	0.0013 I	0.014	0.003 I	0.0122	0.0305	0.0027 I	0.0055	ND(0.0035)	4.5	4.1	ND(0.0009)	ND(0.0007)	ND(0.0013)
MW-13D (60-62)	11/17/08	60.0'-62.0'	ND(0.0005)	0.006	0.0017 I	0.0076	0.0153	0.016	0.0041 I	ND(0.0034)	11.0	2.0	ND(0.0009)	ND(0.0007)	ND(0.0013)
MW-13S (25-27)	11/18/08	25.0'-27.0'	ND(0.0005)	ND(0.0006)	ND(0.0006)	ND(0.0021)	ND	ND(0.0007)	ND(0.0014)	ND(0.0035)	ND	5.0	ND(0.0009)	ND(0.0007)	ND(0.0013)
MW-17S (22-24)	03/11/09	22.0'-24.0'	ND(0.0002)	ND(0.0004)	ND(0.0003)	ND(0.0008)	ND	0.0086	ND(0.002)	ND(0.006)	ND(1.3)	ND(0.05)	ND(0.002)	ND(0.002)	ND(0.002)
MW-16 S	03/16/09	26.0'-28.0'	ND(0.0002)	0.0014	ND(0.0002)	ND(0.0008)	0.0014	0.0136	ND(0.003)	ND(0.006)	ND(1.1)	ND(0.056)	ND(0.002)	ND(0.002)	ND(0.002)
MW-17D (48-50)	03/17/09	48.0'-50.0'	ND(0.0002)	ND(0.0003)	ND(0.0002)	ND(0.0007)	ND	0.0054	ND(0.002)	ND(0.005)	ND(1.3)	ND(0.041)	ND(0.002)	ND(0.002)	ND(0.002)
MW-16 D	03/18/09	40.0'-42.0'	ND(0.0002)	0.0013	ND(0.0003)	ND(0.0008)	0.0013	0.0585	ND(0.003)	ND(0.006)	ND(1.1)	ND(0.053)	ND(0.002)	ND(0.002)	ND(0.002)
MW-18 (30-32)	03/26/09	30.0'-32.0'	ND(0.0002)	ND(0.0004)	ND(0.0003)	ND(0.0008)	ND	0.0057 I	ND(0.002)	ND(0.006)	ND(1.4)	ND(0.051)	ND(0.002)	ND(0.002)	ND(0.002)
MW-18 (42-44)	03/26/09	42.0'-44.0'	ND(0.0002)	ND(0.0003)	ND(0.0002)	ND(0.0008)	ND	0.0252	ND(0.002)	ND(0.006)	2.1 I	ND(0.053)	ND(0.002)	ND(0.002)	ND(0.002)
MW-18 (60-62)	03/26/09	60.0'-62.0'	ND(0.0003)	ND(0.0004)	ND(0.0003)	ND(0.001)	ND	0.0595	ND(0.003)	ND(0.007)	8.0	ND(0.059)	ND(0.003)	ND(0.003)	ND(0.003)
RW-27 (19-21)	03/05/12	19.0'-21.0'	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND(0.0012)	ND	ND(0.0012)	ND(0.0062)	ND(0.031)	36.2	ND(13)	ND(0.0062)	ND(0.0062)	ND(0.0062)
721 BND (29-31)	07/31/12	29.0'-31.0'	ND(0.0011)	0.00061 J	ND(0.0011)	ND(0.0011)	0.00061	ND(0.0011)	ND(0.0056)	ND(0.028)	12.9	ND(12)	ND(0.0056)	ND(0.0056)	ND(0.0056)
721 BND (31-33)	07/31/12	31.0'-33.0'	ND(0.0015)	ND(0.0015)	ND(0.0015)	ND(0.0015)	ND	ND(0.0015)	ND(0.0077)	ND(0.039)	ND(14)	ND(17)	ND(0.0077)	ND(0.0077)	ND(0.0077)
721 BNS (13-15)	08/01/12	13.0'-15.0'	0.0004 J	0.00086 J	ND(0.0012)	ND(0.0012)	0.00126	ND(0.0012)	ND(0.0059)	ND(0.03)	21.4	ND(13)	ND(0.0059)	ND(0.0059)	ND(0.0059)
721 BNS (25-27)	08/01/12	25.0'-27.0'	0.0004 J	0.00095 J	ND(0.0012)	ND(0.0012)	0.00135	ND(0.0012)	ND(0.006)	ND(0.03)	ND(10)	ND(11)	ND(0.006)	ND(0.006)	ND(0.006)

Notes:
- = Not Analyzed
ND = Not detected (# is method detection limit)
BTEX = Benzene, Toluene, Ethylbenzene, Xylenes
ft = Feet
J , I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
mg/kg = milligrams per kilograms
TPH-DRO = Total Petroleum Hydrocarbons - Diesel Range Organics
TPH-GRO = Total Petroleum Hydrocarbons - Gasoline Range Organics
Bold = Concentration exceeds MDE's October 2018 Soil Standard
Italics = Concentration exceeds the Soil Protection of Groundwater Standard in a saturated sample

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	6/11/2010	ND	25.55	ND	87.34	61.79	61.79
	8/27/2010	ND	28.97	ND	87.34	58.37	58.37
	12/2/2010	ND	29.55	ND	87.34	57.79	57.79
	12/21/2010	ND	29.68	ND	87.34	57.66	57.66
	1/5/2011	ND	29.73	ND	87.34	57.61	57.61
	1/11/2011	ND	29.87	ND	87.34	57.47	57.47
	1/18/2011	ND	29.88	ND	87.34	57.46	57.46
	1/25/2011	ND	29.96	ND	87.34	57.38	57.38
	2/1/2011	ND	30.02	ND	87.34	57.32	57.32
	2/7/2011	ND	29.94	ND	87.34	57.40	57.40
	2/23/2011	ND	29.72	ND	87.34	57.62	57.62
	3/3/2011	ND	29.56	ND	87.34	57.78	57.78
	3/7/2011	ND	29.31	ND	87.34	58.03	58.03
	3/15/2011	ND	28.69	ND	87.34	58.65	58.65
	3/22/2011	ND	28.01	ND	87.34	59.33	59.33
	3/29/2011	ND	27.58	ND	87.34	59.76	59.76
	4/5/2011	ND	27.09	ND	87.34	60.25	60.25
	4/11/2011	ND	26.92	ND	87.34	60.42	60.42
	4/18/2011	ND	26.74	ND	87.34	60.60	60.60
	4/27/2011	ND	26.08	ND	87.34	61.26	61.26
	5/6/2011	ND	26.08	ND	87.34	61.26	61.26
	5/16/2011	ND	26.10	ND	87.34	61.24	61.24
	5/24/2011	ND	26.09	ND	87.34	61.25	61.25
	5/31/2011	ND	26.35	ND	87.34	60.99	60.99
	6/9/2011	ND	26.69	ND	87.34	60.65	60.65
	6/15/2011	ND	26.40	ND	87.34	60.94	60.94
	6/23/2011	ND	27.39	ND	87.34	59.95	59.95
	6/29/2011	ND	26.63	ND	87.34	60.71	60.71
	7/7/2011	ND	25.64	ND	87.34	61.70	61.70
	7/14/2011	ND	28.61	ND	87.34	58.73	58.73
	7/20/2011	ND	28.93	ND	87.34	58.41	58.41
	7/27/2011	ND	29.28	ND	87.34	58.06	58.06
	8/4/2011	ND	26.67	ND	87.34	60.67	60.67
	8/8/2011	ND	29.94	ND	87.34	57.40	57.40
	8/15/2011	ND	30.30	ND	87.34	57.04	57.04
	8/24/2011	ND	29.88	ND	87.34	57.46	57.46
	8/31/2011	ND	31.31	ND	87.34	56.03	56.03
	9/16/2011	ND	30.84	ND	87.34	56.50	56.50
	9/20/2011	ND	30.65	ND	87.34	56.69	56.69
	9/28/2011	ND	30.50	ND	87.34	56.84	56.84
	10/3/2011	ND	30.46	ND	87.34	56.88	56.88
	10/20/2011	ND	30.12	ND	87.34	57.22	57.22
	10/27/2011	ND	30.09	ND	87.34	57.25	57.25
	10/31/2011	ND	29.91	ND	87.34	57.43	57.43
	11/9/2011	ND	30.03	ND	87.34	57.31	57.31
	11/16/2011	ND	29.94	ND	87.34	57.40	57.40
	11/23/2011	ND	29.39	ND	87.34	57.95	57.95
	11/30/2011	ND	29.54	ND	87.34	57.80	57.80
	12/9/2011	ND	29.46	ND	87.34	57.88	57.88
	12/14/2011	ND	29.41	ND	87.34	57.93	57.93
	12/21/2011	ND	28.70	ND	87.34	58.64	58.64
	12/28/2011	ND	28.33	ND	87.34	59.01	59.01
	1/3/2012	ND	28.56	ND	87.34	58.78	58.78
	1/10/2012	ND	28.65	ND	87.34	58.69	58.69
	1/17/2012	ND	28.73	ND	87.34	58.61	58.61

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	1/25/2012	ND	28.69	ND	87.34	58.65	58.65
	2/1/2012	ND	27.81	ND	87.34	59.53	59.53
	2/8/2012	ND	27.81	ND	87.34	59.53	59.53
	2/14/2012	ND	27.83	ND	87.34	59.51	59.51
	3/1/2012	ND	27.80	ND	87.34	59.54	59.54
	3/7/2012	ND	27.91	ND	87.34	59.43	59.43
	3/20/2012	ND	27.75	ND	87.34	59.59	59.59
	3/29/2012	ND	27.81	ND	87.34	59.53	59.53
	4/3/2012	ND	27.85	ND	87.34	59.49	59.49
	4/10/2012	ND	27.75	ND	87.34	59.59	59.59
	4/17/2012	ND	27.93	ND	87.34	59.41	59.41
	4/24/2012	ND	27.99	ND	87.34	59.35	59.35
	4/30/2012	ND	28.12	ND	87.34	59.22	59.22
	5/10/2012	ND	28.10	ND	87.34	59.24	59.24
	5/15/2012	ND	28.19	ND	87.34	59.15	59.15
	5/22/2012	ND	28.62	ND	87.34	58.72	58.72
	5/31/2012	ND	28.60	ND	87.34	58.74	58.74
	6/13/2012	ND	29.21	ND	87.34	58.13	58.13
	6/19/2012	ND	29.43	ND	87.34	57.91	57.91
	6/27/2012	ND	29.51	ND	87.34	57.83	57.83
	7/3/2012	ND	29.31	ND	87.34	58.03	58.03
	7/10/2012	ND	29.39	ND	87.34	57.95	57.95
	7/17/2012	ND	30.22	ND	87.34	57.12	57.12
	7/27/2012	ND	30.54	ND	87.34	56.80	56.80
	7/31/2012	ND	30.70	ND	87.34	56.64	56.64
	8/7/2012	ND	30.64	ND	87.34	56.70	56.70
	8/17/2012	ND	31.23	ND	87.34	56.11	56.11
	8/23/2012	ND	31.44	ND	87.34	55.90	55.90
	8/29/2012	ND	31.64	ND	87.34	55.70	55.70
	9/1/2012	ND	31.69	ND	87.34	55.65	55.65
	9/5/2012	ND	31.71	ND	87.34	55.63	55.63
	9/11/2012	ND	31.90	ND	87.34	55.44	55.44
	9/17/2012	ND	31.98	ND	87.34	55.36	55.36
	10/2/2012	ND	32.11	ND	87.34	55.23	55.23
	10/9/2012	ND	32.45	ND	87.34	54.89	54.89
	10/16/2012	ND	32.55	ND	87.34	54.79	54.79
	10/23/2012	ND	32.59	ND	87.34	54.75	54.75
	10/31/2012	ND	32.34	ND	87.34	55.00	55.00
	11/9/2012	ND	32.39	ND	87.34	54.95	54.95
	11/12/2012	ND	31.72	ND	87.34	55.62	55.62
	11/20/2012	ND	32.30	ND	87.34	55.04	55.04
	11/27/2012	ND	32.39	ND	87.34	54.95	54.95
	12/4/2012	ND	32.43	ND	87.34	54.91	54.91
	12/20/2012	ND	31.36	ND	87.34	55.98	55.98
	12/28/2012	ND	31.17	ND	87.34	56.17	56.17
	1/3/2013	ND	30.92	ND	87.34	56.42	56.42
	1/9/2013	ND	30.58	ND	87.34	56.76	56.76
	1/15/2013	ND	30.84	ND	87.34	56.50	56.50
	1/18/2013	ND	30.69	ND	87.34	56.65	56.65
	1/25/2013	ND	30.76	ND	87.34	56.58	56.58
	2/1/2013	ND	30.37	ND	87.34	56.97	56.97
	2/7/2013	ND	30.19	ND	87.34	57.15	57.15
	2/14/2013	ND	29.96	ND	87.34	57.38	57.38
	2/21/2013	ND	29.80	ND	87.34	57.54	57.54
	3/5/2013	ND	29.55	ND	87.34	57.79	57.79

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	3/14/2013	ND	29.23	ND	87.34	58.11	58.11
	3/21/2013	ND	28.97	ND	87.34	58.37	58.37
	3/28/2013	ND	28.77	ND	87.34	58.57	58.57
	4/1/2013	ND	28.64	ND	87.34	58.70	58.70
	4/11/2013	ND	28.35	ND	87.34	58.99	58.99
	4/18/2013	ND	28.25	ND	87.34	59.09	59.09
	4/25/2013	ND	28.18	ND	87.34	59.16	59.16
	5/6/2013	ND	28.03	ND	87.34	59.31	59.31
	5/13/2013	ND	28.01	ND	87.34	59.33	59.33
	5/21/2013	ND	28.04	ND	87.34	59.30	59.30
	5/31/2013	ND	28.01	ND	87.34	59.33	59.33
	6/4/2013	ND	28.03	ND	87.34	59.31	59.31
	6/10/2013	ND	27.93	ND	87.34	59.41	59.41
	6/17/2013	ND	27.61	ND	87.34	59.73	59.73
	6/28/2013	ND	27.29	ND	87.34	60.05	60.05
	7/1/2013	ND	27.39	ND	87.34	59.95	59.95
	7/9/2013	ND	27.48	ND	87.34	59.86	59.86
	7/18/2013	ND	27.61	ND	87.34	59.73	59.73
	7/26/2013	ND	27.94	ND	87.34	59.40	59.40
	8/2/2013	ND	28.12	ND	87.34	59.22	59.22
	8/9/2013	ND	28.51	ND	87.34	58.83	58.83
	8/16/2013	ND	28.89	ND	87.34	58.45	58.45
	8/23/2013	ND	29.11	ND	87.34	58.23	58.23
	9/6/2013	ND	29.86	ND	87.34	57.48	57.48
	10/1/2013	ND	31.04	ND	87.34	56.30	56.30
	10/10/2013	ND	31.40	ND	87.34	55.94	55.94
	10/16/2013	ND	31.43	ND	87.34	55.91	55.91
	10/21/2013	ND	31.51	ND	87.34	55.83	55.83
	10/25/2013	ND	31.58	ND	87.34	55.76	55.76
	10/31/2013	ND	31.61	ND	87.34	55.73	55.73
	11/8/2013	ND	31.69	ND	87.34	55.65	55.65
	11/11/2013	ND	31.80	ND	87.34	55.54	55.54
	11/22/2013	ND	31.85	ND	87.34	55.49	55.49
	11/25/2013	ND	31.95	ND	87.34	55.39	55.39
	12/2/2013	ND	31.84	ND	87.34	55.50	55.50
	12/12/2013	ND	31.69	ND	87.34	55.65	55.65
	12/18/2013	ND	31.75	ND	87.34	55.59	55.59
	1/14/2014	ND	29.99	ND	87.34	57.35	57.35
	1/15/2014	ND	27.20	ND	87.34	60.14	60.14
	1/31/2014	ND	29.08	ND	87.34	58.26	58.26
	2/4/2014	ND	29.20	ND	87.34	58.14	58.14
	2/12/2014	ND	28.72	ND	87.34	58.62	58.62
	2/28/2014	ND	27.90	ND	87.34	59.44	59.44
	3/7/2014	ND	27.38	ND	87.34	59.96	59.96
	3/14/2014	ND	27.09	ND	87.34	60.25	60.25
	3/28/2014	ND	26.48	ND	87.34	60.86	60.86
	4/8/2014	ND	25.72	ND	87.34	61.62	61.62
	4/25/2014	ND	24.34	ND	87.34	63.00	63.00
	5/2/2014	ND	23.54	ND	87.34	63.80	63.80
	5/9/2014	ND	22.13	ND	87.34	65.21	65.21
	5/14/2014	ND	22.02	ND	87.34	65.32	65.32
	5/20/2014	ND	22.06	ND	87.34	65.28	65.28
	5/30/2014	ND	22.23	ND	87.34	65.11	65.11
	6/6/2014	ND	22.62	ND	87.34	64.72	64.72
	6/13/2014	ND	23.02	ND	87.34	64.32	64.32

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	7/3/2014	ND	24.67	ND	87.34	62.67	62.67
	7/9/2014	ND	25.15	ND	87.34	62.19	62.19
	7/14/2014	ND	25.48	ND	87.34	61.86	61.86
	7/25/2014	ND	26.28	ND	87.34	61.06	61.06
	8/1/2014	ND	26.78	ND	87.34	60.56	60.56
	8/7/2014	ND	26.72	ND	87.34	60.62	60.62
	8/15/2014	ND	27.40	ND	87.34	59.94	59.94
	8/22/2014	ND	27.78	ND	87.34	59.56	59.56
	8/29/2014	ND	29.35	ND	87.34	57.99	57.99
	9/5/2014	ND	28.58	ND	87.34	58.76	58.76
	9/12/2014	ND	28.75	ND	87.34	58.59	58.59
	9/19/2014	ND	29.01	ND	87.34	58.33	58.33
	9/26/2014	ND	29.24	ND	87.34	58.10	58.10
	10/3/2014	ND	29.44	ND	87.34	57.90	57.90
	10/6/2014	ND	28.45	ND	87.34	58.89	58.89
	10/13/2014	ND	29.81	ND	87.34	57.53	57.53
	10/24/2014	ND	29.96	ND	87.34	57.38	57.38
	10/31/2014	ND	30.09	ND	87.34	57.25	57.25
	11/5/2014	ND	30.18	ND	87.34	57.16	57.16
	11/14/2014	ND	30.29	ND	87.34	57.05	57.05
	11/25/2014	ND	30.37	ND	87.34	56.97	56.97
	12/5/2014	ND	30.69	ND	87.34	56.65	56.65
	12/12/2014	ND	30.17	ND	87.34	57.17	57.17
	12/19/2014	ND	29.97	ND	87.34	57.37	57.37
	1/9/2015	ND	29.95	ND	87.34	57.39	57.39
	1/14/2015	ND	29.20	ND	87.34	58.14	58.14
	1/23/2015	ND	28.98	ND	87.34	58.36	58.36
	1/29/2015	ND	28.74	ND	87.34	58.60	58.60
	2/5/2015	ND	28.78	ND	87.34	58.56	58.56
	2/13/2015	ND	28.73	ND	87.34	58.61	58.61
	2/20/2015	ND	28.30	ND	87.34	59.04	59.04
	2/26/2015	ND	28.12	ND	87.34	59.22	59.22
	3/6/2015	ND	28.19	ND	87.34	59.15	59.15
	3/12/2015	ND	27.95	ND	87.34	59.39	59.39
	3/17/2015	ND	27.46	ND	87.34	59.88	59.88
	3/27/2015	ND	26.60	ND	87.34	60.74	60.74
	4/1/2015	ND	26.44	ND	87.34	60.90	60.90
	4/10/2015	ND	25.97	ND	87.34	61.37	61.37
	4/13/2015	ND	26.95	ND	87.34	60.39	60.39
	4/30/2015	ND	25.24	ND	87.34	62.10	62.10
	5/5/2015	ND	25.30	ND	87.34	62.04	62.04
	5/21/2015	ND	25.49	ND	87.34	61.85	61.85
	5/29/2015	ND	25.90	ND	87.34	61.44	61.44
	6/5/2015	ND	26.10	ND	87.34	61.24	61.24
	6/11/2015	ND	26.31	ND	87.34	61.03	61.03
	6/19/2015	ND	25.10	ND	87.34	62.24	62.24
	6/23/2015	ND	26.69	ND	87.34	60.65	60.65
	6/30/2015	ND	26.43	ND	87.34	60.91	60.91
	7/6/2015	ND	26.19	ND	87.34	61.15	61.15
	7/14/2015	ND	26.06	ND	87.34	61.28	61.28
	7/24/2015	ND	26.68	ND	87.34	60.66	60.66
	7/31/2015	ND	27.39	ND	87.34	59.95	59.95
	8/6/2015	ND	27.67	ND	87.34	59.67	59.67
	8/14/2015	ND	28.07	ND	87.34	59.27	59.27
	8/20/2015	ND	28.42	ND	87.34	58.92	58.92

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	8/27/2015	ND	28.79	ND	87.34	58.55	58.55
	9/3/2015	ND	29.14	ND	87.34	58.20	58.20
	9/10/2015	ND	29.58	ND	87.34	57.76	57.76
	9/17/2015	ND	29.97	ND	87.34	57.37	57.37
	9/24/2015	ND	30.33	ND	87.34	57.01	57.01
	10/2/2015	ND	30.65	ND	87.34	56.69	56.69
	10/8/2015	ND	30.81	ND	87.34	56.53	56.53
	10/12/2015	ND	30.93	ND	87.34	56.41	56.41
	10/15/2015	ND	31.05	ND	87.34	56.29	56.29
	10/22/2015	ND	31.24	ND	87.34	56.10	56.10
	10/29/2015	ND	31.32	ND	87.34	56.02	56.02
	11/4/2015	ND	31.53	ND	87.34	55.81	55.81
	11/12/2015	ND	31.63	ND	87.34	55.71	55.71
	11/19/2015	ND	31.78	ND	87.34	55.56	55.56
	11/25/2015	ND	24.67	ND	87.34	62.67	62.67
	12/4/2015	ND	31.96	ND	87.34	55.38	55.38
	12/10/2015	ND	31.97	ND	87.34	55.37	55.37
	12/17/2015	ND	31.89	ND	87.34	55.45	55.45
	12/22/2015	ND	31.89	ND	87.34	55.45	55.45
	12/29/2015	ND	31.57	ND	87.34	55.77	55.77
	1/7/2016	ND	31.55	ND	87.34	55.79	55.79
	1/12/2016	ND	31.45	ND	87.34	55.89	55.89
	1/21/2016	ND	31.27	ND	87.34	56.07	56.07
	1/28/2016	ND	31.08	ND	87.34	56.26	56.26
	2/4/2016	ND	30.86	ND	87.34	56.48	56.48
	2/11/2016	ND	30.31	ND	87.34	57.03	57.03
	2/18/2016	ND	30.04	ND	87.34	57.30	57.30
	2/25/2016	ND	29.25	ND	87.34	58.09	58.09
	3/3/2016	ND	28.83	ND	87.34	58.51	58.51
	3/10/2016	ND	28.42	ND	87.34	58.92	58.92
	3/16/2016	ND	27.28	ND	87.34	60.06	60.06
	3/21/2016	ND	15.99	ND	87.34	71.35	71.35
	3/31/2016	ND	27.59	ND	87.34	59.75	59.75
	4/7/2016	ND	27.44	ND	87.34	59.90	59.90
	4/14/2016	ND	27.60	ND	87.34	59.74	59.74
	4/19/2016	ND	27.55	ND	87.34	59.79	59.79
	4/28/2016	ND	27.65	ND	87.34	59.69	59.69
	5/5/2016	ND	27.72	ND	87.34	59.62	59.62
	5/12/2016	ND	27.62	ND	87.34	59.72	59.72
	5/19/2016	ND	27.36	ND	87.34	59.98	59.98
	5/26/2016	ND	27.04	ND	87.34	60.30	60.30
	6/2/2016	ND	26.96	ND	87.34	60.38	60.38
	6/9/2016	ND	26.91	ND	87.34	60.43	60.43
	6/23/2016	ND	26.95	ND	87.34	60.39	60.39
	7/5/2016	ND	23.46	ND	87.34	63.88	63.88
	7/19/2016	ND	28.34	ND	87.34	59.00	59.00
	8/9/2016	ND	29.22	ND	87.34	58.12	58.12
	8/23/2016	ND	30.14	ND	87.34	57.20	57.20
	9/8/2016	ND	30.55	ND	87.34	56.79	56.79
	9/22/2016	ND	30.67	ND	87.34	56.67	56.67
	10/7/2016	ND	30.61	ND	87.34	56.73	56.73
	11/16/2016	ND	32.30	ND	87.34	55.04	55.04
	12/1/2016	ND	32.41	ND	87.34	54.93	54.93
	12/19/2016	ND	32.46	ND	87.34	54.88	54.88
	1/4/2017	ND	32.46	ND	87.34	54.88	54.88

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	1/18/2017	ND	32.73	ND	87.34	54.61	54.61
	2/1/2017	ND	32.48	ND	87.34	54.86	54.86
	2/15/2017	ND	32.23	ND	87.34	55.11	55.11
	3/1/2017	ND	31.86	ND	87.34	55.48	55.48
	3/21/2017	ND	32.18	ND	87.34	55.16	55.16
	4/5/2017	ND	31.87	ND	87.34	55.47	55.47
	5/3/2017	ND	31.10	ND	87.34	56.24	56.24
	5/4/2017	ND	31.09	ND	87.34	56.25	56.25
	5/10/2017	ND	31.14	ND	87.34	56.20	56.20
	5/16/2017	ND	30.83	ND	87.34	56.51	56.51
	6/7/2017	ND	30.14	ND	87.34	57.20	57.20
	6/22/2017	ND	30.19	ND	87.34	57.15	57.15
	7/10/2017	ND	30.06	ND	87.34	57.28	57.28
	7/19/2017	ND	30.38	ND	87.34	56.96	56.96
	8/3/2017	ND	30.79	ND	87.34	56.55	56.55
	8/15/2017	ND	30.72	ND	87.34	56.62	56.62
	9/6/2017	ND	30.93	ND	87.34	56.41	56.41
	9/20/2017	ND	31.09	ND	87.34	56.25	56.25
	10/4/2017	ND	31.47	ND	87.34	55.87	55.87
	10/18/2017	ND	31.90	ND	87.34	55.44	55.44
	11/15/2017	ND	32.23	ND	87.34	55.11	55.11
	12/6/2017	ND	32.26	ND	87.34	55.08	55.08
	12/20/2017	ND	32.47	ND	87.34	54.87	54.87
	1/3/2018	ND	32.56	ND	87.34	54.78	54.78
	2/13/2018	ND	32.54	ND	87.34	54.80	54.80
	2/27/2018	ND	31.88	ND	87.34	55.46	55.46
	3/13/2018	ND	31.48	ND	87.34	55.86	55.86
	3/28/2018	ND	30.76	ND	87.34	56.58	56.58
	4/10/2018	ND	30.47	ND	87.34	56.87	56.87
	4/25/2018	ND	30.01	ND	87.34	57.33	57.33
	5/7/2018	ND	29.88	ND	87.34	57.46	57.46
	5/21/2018	ND	29.50	ND	87.34	57.84	57.84
	6/7/2018	ND	28.57	ND	87.34	58.77	58.77
	6/20/2018	ND	27.83	ND	87.34	59.51	59.51
	7/10/2018	ND	28.18	ND	87.34	59.16	59.16
	7/24/2018	ND	28.84	ND	87.34	58.50	58.50
	8/7/2018	ND	28.72	ND	87.34	58.62	58.62
	8/21/2018	ND	28.73	ND	87.34	58.61	58.61
	9/5/2018	ND	29.21	ND	87.34	58.13	58.13
	9/25/2018	ND	29.09	ND	87.34	58.25	58.25
	10/4/2018	ND	28.26	ND	87.34	59.08	59.08
	10/17/2018	ND	27.60	ND	87.34	59.74	59.74
	10/19/2018	ND	27.57	ND	87.34	59.77	59.77
	11/1/2018	ND	27.45	ND	87.34	59.89	59.89
	11/12/2018	ND	27.38	ND	87.34	59.96	59.96
	12/3/2018	ND	22.66	ND	87.34	64.68	64.68
	12/18/2018	ND	25.27	ND	87.34	62.07	62.07
	1/9/2019	ND	23.73	ND	87.34	63.61	63.61
	2/4/2019	ND	23.36	ND	87.34	63.98	63.98
	2/25/2019	ND	20.18	ND	87.34	67.16	67.16
	3/13/2019	ND	22.74	ND	87.34	64.60	64.60
	3/27/2019	ND	22.45	ND	87.34	64.89	64.89
	4/10/2019	ND	22.48	ND	87.34	64.86	64.86
	4/23/2019	ND	23.46	ND	87.34	63.88	63.88
	5/8/2019	ND	24.38	ND	87.34	62.96	62.96

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
710 BNR [245, NA]	5/20/2019	ND	24.68	ND	87.34	62.66	62.66
	6/5/2019	ND	25.18	ND	87.34	62.16	62.16
	6/19/2019	ND	25.85	ND	87.34	61.49	61.49
	7/2/2019	ND	26.49	ND	87.34	60.85	60.85
	7/18/2019	ND	27.43	ND	87.34	59.91	59.91
	8/6/2019	ND	28.40	ND	87.34	58.94	58.94
	8/21/2019	ND	29.04	ND	87.34	58.30	58.30
	9/25/2019	ND	30.55	ND	87.34	56.79	56.79
	10/9/2019	ND	31.25	ND	87.34	56.09	56.09
	10/24/2019	ND	31.52	ND	87.34	55.82	55.82
	11/7/2019	ND	31.68	ND	87.34	55.66	55.66
	11/20/2019	ND	31.65	ND	87.34	55.69	55.69
	12/9/2019	ND	31.80	ND	87.34	55.54	55.54
	12/19/2019	ND	31.82	ND	87.34	55.52	55.52
	1/9/2020	ND	31.48	ND	87.34	55.86	55.86
	1/23/2020	ND	31.11	ND	87.34	56.23	56.23
	2/3/2020	ND	30.65	ND	87.34	56.69	56.69
	2/20/2020	ND	29.97	ND	87.34	57.37	57.37
	3/5/2020	ND	29.50	ND	87.34	57.84	57.84
	4/2/2020	ND	28.79	ND	87.34	58.55	58.55
	5/26/2020	ND	27.08	ND	87.34	60.26	60.26
	6/23/2020	ND	27.12	ND	87.34	60.22	60.22
	7/9/2020	ND	27.70	ND	87.34	59.64	59.64
	8/11/2020	ND	28.86	ND	87.34	58.48	58.48
	9/9/2020	ND	28.49	ND	87.34	58.85	58.85
	10/7/2020	Well Not Gauged - Well Inaccessible					
	11/12/2020	Well Not Gauged - Well Inaccessible					
	12/1/2020	Well Not Gauged - Well Inaccessible					
	1/7/2021	Well Not Gauged - Well Inaccessible					
	2/9/2021	ND	26.96	ND	87.34	60.38	60.38
	8/10/2021	ND	29.34	ND	87.34	58.00	58.00
	2/16/2022	ND	29.45	ND	87.34	57.89	57.89
	8/9/2022	ND	28.42	ND	87.34	58.92	58.92
	2/8/2023	ND	29.91	ND	87.34	57.43	57.43
	8/15/2023	ND	31.61	ND	87.34	55.73	55.73
	2/13/2024	ND	26.79	ND	87.34	60.55	60.55
	8/13/2024	ND	30.35	ND	87.34	56.99	56.99
	2/18/2025	Well Not Gauged - Well Inaccessible					
	8/5/2025	ND	29.03	ND	87.34	58.31	58.31
	2/18/2026	ND	27.29	ND	87.34	60.05	60.05

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	6/11/2010	ND	22.57	ND	85.00	62.43	62.43
	8/27/2010	ND	26.74	ND	85.00	58.26	58.26
	12/2/2010	ND	27.38	ND	85.00	57.62	57.62
	12/21/2010	ND	27.57	ND	85.00	57.43	57.43
	1/5/2011	ND	27.54	ND	85.00	57.46	57.46
	1/11/2011	ND	27.63	ND	85.00	57.37	57.37
	1/18/2011	ND	27.62	ND	85.00	57.38	57.38
	1/25/2011	ND	28.11	ND	85.00	56.89	56.89
	2/1/2011	ND	27.80	ND	85.00	57.20	57.20
	2/7/2011	ND	27.83	ND	85.00	57.17	57.17
	2/23/2011	ND	27.44	ND	85.00	57.56	57.56
	3/3/2011	ND	27.22	ND	85.00	57.78	57.78
	3/7/2011	ND	27.04	ND	85.00	57.96	57.96
	3/15/2011	ND	26.37	ND	85.00	58.63	58.63
	3/22/2011	ND	25.70	ND	85.00	59.30	59.30
	3/29/2011	ND	25.04	ND	85.00	59.96	59.96
	4/5/2011	ND	24.64	ND	85.00	60.36	60.36
	4/11/2011	ND	24.40	ND	85.00	60.60	60.60
	4/18/2011	ND	24.33	ND	85.00	60.67	60.67
	4/27/2011	ND	23.50	ND	85.00	61.50	61.50
	5/6/2011	ND	23.49	ND	85.00	61.51	61.51
	5/16/2011	ND	23.48	ND	85.00	61.52	61.52
	5/24/2011	ND	23.41	ND	85.00	61.59	61.59
	5/31/2011	ND	23.63	ND	85.00	61.37	61.37
	6/9/2011	ND	23.98	ND	85.00	61.02	61.02
	6/15/2011	ND	24.00	ND	85.00	61.00	61.00
	6/23/2011	ND	24.72	ND	85.00	60.28	60.28
	6/29/2011	ND	23.99	ND	85.00	61.01	61.01
	7/7/2011	ND	28.25	ND	85.00	56.75	56.75
	7/14/2011	ND	26.16	ND	85.00	58.84	58.84
	7/20/2011	ND	26.52	ND	85.00	58.48	58.48
	7/27/2011	ND	26.82	ND	85.00	58.18	58.18
	8/4/2011	ND	27.01	ND	85.00	57.99	57.99
	8/8/2011	ND	27.51	ND	85.00	57.49	57.49
	8/15/2011	ND	28.01	ND	85.00	56.99	56.99
	8/24/2011	ND	27.43	ND	85.00	57.57	57.57
	8/31/2011	ND	28.61	ND	85.00	56.39	56.39
	9/16/2011	ND	28.25	ND	85.00	56.75	56.75
	9/20/2011	ND	27.91	ND	85.00	57.09	57.09
	9/28/2011	ND	27.74	ND	85.00	57.26	57.26
	10/3/2011	ND	27.70	ND	85.00	57.30	57.30
	10/20/2011	ND	27.40	ND	85.00	57.60	57.60
	10/27/2011	ND	27.36	ND	85.00	57.64	57.64
	10/31/2011	ND	27.21	ND	85.00	57.79	57.79
	11/9/2011	ND	27.29	ND	85.00	57.71	57.71
	11/16/2011	ND	27.19	ND	85.00	57.81	57.81
	11/23/2011	ND	26.66	ND	85.00	58.34	58.34
	11/30/2011	ND	26.83	ND	85.00	58.17	58.17
	12/9/2011	ND	26.51	ND	85.00	58.49	58.49
	12/14/2011	ND	26.48	ND	85.00	58.52	58.52
	12/21/2011	ND	28.72	ND	85.00	56.28	56.28
	12/28/2011	ND	25.88	ND	85.00	59.12	59.12
	1/3/2012	ND	26.11	ND	85.00	58.89	58.89
	1/10/2012	ND	26.19	ND	85.00	58.81	58.81
	1/17/2012	ND	26.25	ND	85.00	58.75	58.75

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	1/25/2012	ND	26.17	ND	85.00	58.83	58.83
	2/1/2012	ND	25.13	ND	85.00	59.87	59.87
	2/8/2012	ND	25.11	ND	85.00	59.89	59.89
	2/14/2012	ND	25.11	ND	85.00	59.89	59.89
	3/1/2012	ND	24.96	ND	85.00	60.04	60.04
	3/7/2012	ND	25.30	ND	85.00	59.70	59.70
	3/20/2012	ND	25.05	ND	85.00	59.95	59.95
	3/29/2012	ND	25.15	ND	85.00	59.85	59.85
	4/3/2012	ND	25.17	ND	85.00	59.83	59.83
	4/10/2012	ND	25.11	ND	85.00	59.89	59.89
	4/17/2012	ND	25.27	ND	85.00	59.73	59.73
	4/24/2012	ND	25.34	ND	85.00	59.66	59.66
	4/30/2012	ND	25.52	ND	85.00	59.48	59.48
	5/10/2012	ND	25.59	ND	85.00	59.41	59.41
	5/15/2012	ND	25.36	ND	85.00	59.64	59.64
	5/22/2012	ND	25.39	ND	85.00	59.61	59.61
	5/31/2012	ND	26.22	ND	85.00	58.78	58.78
	6/13/2012	ND	26.64	ND	85.00	58.36	58.36
	6/19/2012	ND	26.80	ND	85.00	58.20	58.20
	6/27/2012	ND	26.88	ND	85.00	58.12	58.12
	7/3/2012	ND	26.85	ND	85.00	58.15	58.15
	7/10/2012	ND	26.91	ND	85.00	58.09	58.09
	7/17/2012	ND	27.89	ND	85.00	57.11	57.11
	7/27/2012	ND	28.30	ND	85.00	56.70	56.70
	7/31/2012	ND	28.42	ND	85.00	56.58	56.58
	8/7/2012	ND	28.68	ND	85.00	56.32	56.32
	8/17/2012	ND	29.01	ND	85.00	55.99	55.99
	8/23/2012	ND	29.26	ND	85.00	55.74	55.74
	8/29/2012	ND	29.60	ND	85.00	55.40	55.40
	9/1/2012	ND	29.60	ND	85.00	55.40	55.40
	9/5/2012	ND	29.62	ND	85.00	55.38	55.38
	9/11/2012	ND	29.74	ND	85.00	55.26	55.26
	9/17/2012	ND	29.81	ND	85.00	55.19	55.19
	10/2/2012	ND	30.03	ND	85.00	54.97	54.97
	10/9/2012	ND	30.44	ND	85.00	54.56	54.56
	10/16/2012	ND	30.50	ND	85.00	54.50	54.50
	10/23/2012	ND	30.55	ND	85.00	54.45	54.45
	10/31/2012	ND	30.61	ND	85.00	54.39	54.39
	11/9/2012	ND	30.74	ND	85.00	54.26	54.26
	11/12/2012	ND	29.91	ND	85.00	55.09	55.09
	11/20/2012	ND	30.69	ND	85.00	54.31	54.31
	11/27/2012	ND	30.75	ND	85.00	54.25	54.25
	12/4/2012	ND	30.80	ND	85.00	54.20	54.20
	12/20/2012	ND	29.11	ND	85.00	55.89	55.89
	12/28/2012	ND	29.17	ND	85.00	55.83	55.83
	1/3/2013	ND	28.94	ND	85.00	56.06	56.06
	1/9/2013	ND	30.01	ND	85.00	54.99	54.99
	1/15/2013	ND	28.75	ND	85.00	56.25	56.25
	1/18/2013	ND	28.63	ND	85.00	56.37	56.37
	1/25/2013	ND	29.15	ND	85.00	55.85	55.85
	2/1/2013	ND	28.40	ND	85.00	56.60	56.60
	2/7/2013	ND	28.03	ND	85.00	56.97	56.97
	2/14/2013	ND	27.75	ND	85.00	57.25	57.25
	2/21/2013	ND	27.59	ND	85.00	57.41	57.41
	3/5/2013	ND	27.20	ND	85.00	57.80	57.80

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	3/14/2013	ND	26.87	ND	85.00	58.13	58.13
	3/21/2013	ND	26.59	ND	85.00	58.41	58.41
	3/28/2013	ND	26.34	ND	85.00	58.66	58.66
	4/1/2013	ND	26.25	ND	85.00	58.75	58.75
	4/11/2013	ND	25.80	ND	85.00	59.20	59.20
	4/18/2013	ND	25.69	ND	85.00	59.31	59.31
	4/25/2013	ND	25.69	ND	85.00	59.31	59.31
	5/6/2013	ND	25.47	ND	85.00	59.53	59.53
	5/13/2013	ND	25.42	ND	85.00	59.58	59.58
	5/21/2013	ND	25.45	ND	85.00	59.55	59.55
	5/31/2013	ND	25.40	ND	85.00	59.60	59.60
	6/4/2013	ND	25.44	ND	85.00	59.56	59.56
	6/10/2013	ND	25.32	ND	85.00	59.68	59.68
	6/17/2013	ND	25.14	ND	85.00	59.86	59.86
	6/28/2013	ND	24.69	ND	85.00	60.31	60.31
	7/1/2013	ND	24.75	ND	85.00	60.25	60.25
	7/9/2013	ND	24.76	ND	85.00	60.24	60.24
	7/18/2013	ND	24.86	ND	85.00	60.14	60.14
	7/26/2013	ND	25.20	ND	85.00	59.80	59.80
	8/2/2013	ND	25.48	ND	85.00	59.52	59.52
	8/9/2013	ND	25.94	ND	85.00	59.06	59.06
	8/16/2013	ND	26.18	ND	85.00	58.82	58.82
	8/23/2013	ND	26.48	ND	85.00	58.52	58.52
	9/6/2013	ND	27.29	ND	85.00	57.71	57.71
	10/1/2013	ND	28.59	ND	85.00	56.41	56.41
	10/10/2013	ND	29.02	ND	85.00	55.98	55.98
	10/16/2013	ND	29.17	ND	85.00	55.83	55.83
	10/22/2013	ND	29.27	ND	85.00	55.73	55.73
	10/25/2013	ND	29.36	ND	85.00	55.64	55.64
	10/31/2013	ND	29.38	ND	85.00	55.62	55.62
	11/8/2013	ND	29.51	ND	85.00	55.49	55.49
	11/11/2013	ND	29.71	ND	85.00	55.29	55.29
	11/22/2013	ND	29.67	ND	85.00	55.33	55.33
	11/25/2013	ND	29.81	ND	85.00	55.19	55.19
	12/2/2013	ND	29.68	ND	85.00	55.32	55.32
	12/12/2013	ND	29.51	ND	85.00	55.49	55.49
	12/18/2013	ND	29.58	ND	85.00	55.42	55.42
	1/14/2014	ND	27.63	ND	85.00	57.37	57.37
	1/15/2014	ND	26.48	ND	85.00	58.52	58.52
	1/31/2014	ND	25.60	ND	85.00	59.40	59.40
	2/4/2014	ND	26.47	ND	85.00	58.53	58.53
	2/12/2014	ND	26.11	ND	85.00	58.89	58.89
	2/28/2014	ND	25.16	ND	85.00	59.84	59.84
	3/7/2014	ND	24.51	ND	85.00	60.49	60.49
	3/14/2014	ND	24.21	ND	85.00	60.79	60.79
	3/28/2014	ND	23.51	ND	85.00	61.49	61.49
	4/8/2014	ND	22.76	ND	85.00	62.24	62.24
	4/25/2014	ND	21.31	ND	85.00	63.69	63.69
	5/2/2014	ND	20.64	ND	85.00	64.36	64.36
	5/9/2014	ND	19.18	ND	85.00	65.82	65.82
	5/14/2014	ND	18.96	ND	85.00	66.04	66.04
	5/20/2014	ND	18.82	ND	85.00	66.18	66.18
	5/30/2014	ND	18.92	ND	85.00	66.08	66.08
	6/6/2014	ND	19.16	ND	85.00	65.84	65.84
	6/13/2014	ND	19.58	ND	85.00	65.42	65.42

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	7/3/2014	ND	21.18	ND	85.00	63.82	63.82
	7/9/2014	ND	21.74	ND	85.00	63.26	63.26
	7/14/2014	ND	22.10	ND	85.00	62.90	62.90
	7/25/2014	ND	22.88	ND	85.00	62.12	62.12
	8/1/2014	ND	23.51	ND	85.00	61.49	61.49
	8/7/2014	ND	23.48	ND	85.00	61.52	61.52
	8/15/2014	ND	24.32	ND	85.00	60.68	60.68
	8/22/2014	ND	24.74	ND	85.00	60.26	60.26
	8/29/2014	ND	25.32	ND	85.00	59.68	59.68
	9/5/2014	ND	25.44	ND	85.00	59.56	59.56
	9/12/2014	ND	25.76	ND	85.00	59.24	59.24
	9/19/2014	ND	26.00	ND	85.00	59.00	59.00
	9/26/2014	ND	26.28	ND	85.00	58.72	58.72
	10/3/2014	ND	26.52	ND	85.00	58.48	58.48
	10/6/2014	ND	26.67	ND	85.00	58.33	58.33
	10/13/2014	ND	26.91	ND	85.00	58.09	58.09
	10/24/2014	ND	27.28	ND	85.00	57.72	57.72
	10/31/2014	ND	27.48	ND	85.00	57.52	57.52
	11/5/2014	ND	27.49	ND	85.00	57.51	57.51
	11/14/2014	ND	27.73	ND	85.00	57.27	57.27
	11/25/2014	ND	27.91	ND	85.00	57.09	57.09
	12/5/2014	ND	28.06	ND	85.00	56.94	56.94
	12/12/2014	ND	27.80	ND	85.00	57.20	57.20
	12/19/2014	ND	27.38	ND	85.00	57.62	57.62
	1/9/2015	ND	27.41	ND	85.00	57.59	57.59
	1/14/2015	ND	26.48	ND	85.00	58.52	58.52
	1/23/2015	ND	26.29	ND	85.00	58.71	58.71
	1/29/2015	ND	25.99	ND	85.00	59.01	59.01
	2/5/2015	ND	25.86	ND	85.00	59.14	59.14
	2/13/2015	ND	25.82	ND	85.00	59.18	59.18
	2/20/2015	ND	25.57	ND	85.00	59.43	59.43
	2/26/2015	ND	25.43	ND	85.00	59.57	59.57
	3/6/2015	ND	25.45	ND	85.00	59.55	59.55
	3/12/2015	ND	25.23	ND	85.00	59.77	59.77
	3/17/2015	ND	24.74	ND	85.00	60.26	60.26
	3/27/2015	ND	23.93	ND	85.00	61.07	61.07
	4/1/2015	ND	23.78	ND	85.00	61.22	61.22
	4/10/2015	ND	23.10	ND	85.00	61.90	61.90
	4/13/2015	ND	23.22	ND	85.00	61.78	61.78
	4/30/2015	ND	22.30	ND	85.00	62.70	62.70
	5/5/2015	ND	22.33	ND	85.00	62.67	62.67
	5/21/2015	ND	22.42	ND	85.00	62.58	62.58
	5/29/2015	ND	22.82	ND	85.00	62.18	62.18
	6/5/2015	ND	22.97	ND	85.00	62.03	62.03
	6/11/2015	ND	23.17	ND	85.00	61.83	61.83
	6/19/2015	ND	24.08	ND	85.00	60.92	60.92
	6/23/2015	ND	23.54	ND	85.00	61.46	61.46
	6/30/2015	ND	23.28	ND	85.00	61.72	61.72
	7/6/2015	ND	23.03	ND	85.00	61.97	61.97
	7/14/2015	ND	23.00	ND	85.00	62.00	62.00
	7/24/2015	ND	23.56	ND	85.00	61.44	61.44
	7/31/2015	ND	24.02	ND	85.00	60.98	60.98
	8/6/2015	ND	24.42	ND	85.00	60.58	60.58
	8/14/2015	ND	25.03	ND	85.00	59.97	59.97
	8/20/2015	ND	25.41	ND	85.00	59.59	59.59

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	8/27/2015	ND	25.87	ND	85.00	59.13	59.13
	9/3/2015	ND	26.36	ND	85.00	58.64	58.64
	9/10/2015	ND	26.76	ND	85.00	58.24	58.24
	9/17/2015	ND	27.30	ND	85.00	57.70	57.70
	9/24/2015	ND	27.72	ND	85.00	57.28	57.28
	10/2/2015	ND	28.07	ND	85.00	56.93	56.93
	10/8/2015	ND	28.37	ND	85.00	56.63	56.63
	10/12/2015	ND	28.48	ND	85.00	56.52	56.52
	10/15/2015	ND	28.65	ND	85.00	56.35	56.35
	10/22/2015	ND	28.80	ND	85.00	56.20	56.20
	10/29/2015	ND	29.02	ND	85.00	55.98	55.98
	11/4/2015	ND	29.15	ND	85.00	55.85	55.85
	11/12/2015	ND	29.35	ND	85.00	55.65	55.65
	11/19/2015	ND	29.54	ND	85.00	55.46	55.46
	11/25/2015	ND	23.99	ND	85.00	61.01	61.01
	12/4/2015	ND	29.90	ND	85.00	55.10	55.10
	12/10/2015	ND	29.81	ND	85.00	55.19	55.19
	12/17/2015	ND	29.83	ND	85.00	55.17	55.17
	12/22/2015	ND	29.91	ND	85.00	55.09	55.09
	12/29/2015	ND	29.58	ND	85.00	55.42	55.42
	1/7/2016	ND	29.36	ND	85.00	55.64	55.64
	1/12/2016	ND	29.18	ND	85.00	55.82	55.82
	1/21/2016	ND	28.95	ND	85.00	56.05	56.05
	1/28/2016	ND	28.72	ND	85.00	56.28	56.28
	2/4/2016	ND	28.48	ND	85.00	56.52	56.52
	2/11/2016	ND	27.90	ND	85.00	57.10	57.10
	2/18/2016	ND	27.49	ND	85.00	57.51	57.51
	2/25/2016	ND	26.69	ND	85.00	58.31	58.31
	3/3/2016	ND	26.13	ND	85.00	58.87	58.87
	3/10/2016	ND	25.69	ND	85.00	59.31	59.31
	3/16/2016	ND	24.95	ND	85.00	60.05	60.05
	3/21/2016	ND	25.80	ND	85.00	59.20	59.20
	3/31/2016	ND	24.62	ND	85.00	60.38	60.38
	4/7/2016	ND	24.49	ND	85.00	60.51	60.51
	4/14/2016	ND	24.66	ND	85.00	60.34	60.34
	4/19/2016	ND	24.55	ND	85.00	60.45	60.45
	4/28/2016	ND	24.69	ND	85.00	60.31	60.31
	5/5/2016	ND	24.75	ND	85.00	60.25	60.25
	5/12/2016	ND	24.69	ND	85.00	60.31	60.31
	5/19/2016	ND	24.53	ND	85.00	60.47	60.47
	5/26/2016	ND	24.10	ND	85.00	60.90	60.90
	6/2/2016	ND	24.02	ND	85.00	60.98	60.98
	6/9/2016	ND	23.91	ND	85.00	61.09	61.09
	6/23/2016	ND	23.88	ND	85.00	61.12	61.12
	7/5/2016	ND	24.60	ND	85.00	60.40	60.40
	7/19/2016	ND	24.90	ND	85.00	60.10	60.10
	8/9/2016	ND	26.40	ND	85.00	58.60	58.60
	8/23/2016	ND	27.28	ND	85.00	57.72	57.72
	9/8/2016	ND	27.92	ND	85.00	57.08	57.08
	9/22/2016	ND	28.11	ND	85.00	56.89	56.89
	10/7/2016	ND	28.17	ND	85.00	56.83	56.83
	11/16/2016	ND	29.94	ND	85.00	55.06	55.06
	12/1/2016	ND	30.10	ND	85.00	54.90	54.90
	12/19/2016	ND	30.13	ND	85.00	54.87	54.87
	1/4/2017	ND	30.19	ND	85.00	54.81	54.81

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	1/18/2017	ND	30.54	ND	85.00	54.46	54.46
	2/1/2017	ND	30.25	ND	85.00	54.75	54.75
	2/15/2017	ND	30.11	ND	85.00	54.89	54.89
	3/1/2017	ND	29.89	ND	85.00	55.11	55.11
	3/21/2017	ND	29.92	ND	85.00	55.08	55.08
	4/5/2017	ND	29.53	ND	85.00	55.47	55.47
	5/3/2017	ND	28.79	ND	85.00	56.21	56.21
	5/4/2017	ND	28.77	ND	85.00	56.23	56.23
	5/10/2017	ND	28.77	ND	85.00	56.23	56.23
	5/16/2017	ND	28.42	ND	85.00	56.58	56.58
	6/7/2017	ND	27.55	ND	85.00	57.45	57.45
	6/22/2017	ND	27.26	ND	85.00	57.74	57.74
	7/10/2017	ND	27.41	ND	85.00	57.59	57.59
	7/19/2017	ND	27.74	ND	85.00	57.26	57.26
	8/3/2017	ND	28.22	ND	85.00	56.78	56.78
	8/15/2017	ND	28.21	ND	85.00	56.79	56.79
	9/6/2017	ND	28.42	ND	85.00	56.58	56.58
	9/20/2017	ND	28.62	ND	85.00	56.38	56.38
	10/4/2017	ND	28.94	ND	85.00	56.06	56.06
	10/18/2017	ND	29.55	ND	85.00	55.45	55.45
	11/15/2017	ND	29.92	ND	85.00	55.08	55.08
	12/6/2017	ND	29.99	ND	85.00	55.01	55.01
	12/20/2017	ND	30.21	ND	85.00	54.79	54.79
	1/3/2018	ND	30.46	ND	85.00	54.54	54.54
	2/13/2018	ND	30.33	ND	85.00	54.67	54.67
	2/27/2018	ND	29.58	ND	85.00	55.42	55.42
	3/13/2018	ND	28.93	ND	85.00	56.07	56.07
	3/28/2018	ND	28.20	ND	85.00	56.80	56.80
	4/10/2018	ND	27.86	ND	85.00	57.14	57.14
	4/25/2018	ND	27.42	ND	85.00	57.58	57.58
	5/7/2018	ND	27.32	ND	85.00	57.68	57.68
	5/21/2018	ND	26.87	ND	85.00	58.13	58.13
	6/7/2018	ND	26.00	ND	85.00	59.00	59.00
	6/20/2018	ND	25.15	ND	85.00	59.85	59.85
	7/10/2018	ND	25.18	ND	85.00	59.82	59.82
	7/24/2018	ND	25.93	ND	85.00	59.07	59.07
	8/7/2018	ND	25.76	ND	85.00	59.24	59.24
	8/21/2018	ND	25.67	ND	85.00	59.33	59.33
	9/5/2018	ND	26.17	ND	85.00	58.83	58.83
	9/25/2018	ND	26.17	ND	85.00	58.83	58.83
	10/4/2018	ND	25.31	ND	85.00	59.69	59.69
	10/17/2018	ND	24.43	ND	85.00	60.57	60.57
	10/19/2018	ND	24.44	ND	85.00	60.56	60.56
	11/1/2018	ND	24.31	ND	85.00	60.69	60.69
	11/12/2018	ND	24.32	ND	85.00	60.68	60.68
	12/3/2018	ND	25.69	ND	85.00	59.31	59.31
	12/18/2018	ND	22.27	ND	85.00	62.73	62.73
	1/9/2019	ND	20.75	ND	85.00	64.25	64.25
	2/4/2019	ND	20.20	ND	85.00	64.80	64.80
	2/25/2019	ND	23.35	ND	85.00	61.65	61.65
	3/13/2019	ND	19.36	ND	85.00	65.64	65.64
	3/27/2019	ND	19.08	ND	85.00	65.92	65.92
	4/10/2019	ND	19.09	ND	85.00	65.91	65.91
	4/23/2019	ND	19.94	ND	85.00	65.06	65.06
	5/8/2019	ND	20.91	ND	85.00	64.09	64.09

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
711 BNR [200, NA]	5/20/2019	ND	21.45	ND	85.00	63.55	63.55
	6/5/2019	ND	21.69	ND	85.00	63.31	63.31
	6/19/2019	ND	22.44	ND	85.00	62.56	62.56
	7/2/2019	ND	23.15	ND	85.00	61.85	61.85
	7/18/2019	ND	24.05	ND	85.00	60.95	60.95
	8/6/2019	ND	25.13	ND	85.00	59.87	59.87
	8/21/2019	ND	26.14	ND	85.00	58.86	58.86
	9/25/2019	ND	27.70	ND	85.00	57.30	57.30
	10/9/2019	ND	28.41	ND	85.00	56.59	56.59
	10/24/2019	ND	29.02	ND	85.00	55.98	55.98
	11/7/2019	ND	29.30	ND	85.00	55.70	55.70
	11/20/2019	ND	29.33	ND	85.00	55.67	55.67
	12/9/2019	ND	29.49	ND	85.00	55.51	55.51
	12/19/2019	ND	29.65	ND	85.00	55.35	55.35
	1/9/2020	ND	29.17	ND	85.00	55.83	55.83
	1/23/2020	ND	28.86	ND	85.00	56.14	56.14
	2/3/2020	ND	28.10	ND	85.00	56.90	56.90
	2/20/2020	ND	27.49	ND	85.00	57.51	57.51
	3/5/2020	ND	26.81	ND	85.00	58.19	58.19
	4/2/2020	ND	26.05	ND	85.00	58.95	58.95
	5/26/2020	ND	24.17	ND	85.00	60.83	60.83
	6/23/2020	ND	24.57	ND	85.00	60.43	60.43
	7/9/2020	ND	24.85	ND	85.00	60.15	60.15
	8/11/2020	ND	26.28	ND	85.00	58.72	58.72
	9/9/2020	ND	25.82	ND	85.00	59.18	59.18
	10/7/2020	ND	26.09	ND	85.00	58.91	58.91
	11/12/2020	ND	26.88	ND	85.00	58.12	58.12
	12/1/2020	ND	25.39	ND	85.00	59.61	59.61
	1/7/2021	ND	24.95	ND	85.00	60.05	60.05
	2/9/2021	ND	24.11	ND	85.00	60.89	60.89
	8/10/2021	ND	26.54	ND	85.00	58.46	58.46
	2/16/2022	ND	26.79	ND	85.00	58.21	58.21
	8/9/2022	Well inaccessible					
	2/8/2023	Well inaccessible					
	8/15/2023	ND	29.42	ND	85.00	55.58	55.58
	2/13/2024	ND	28.90	ND	85.00	56.10	56.10
	8/13/2024	ND	28.08	ND	85.00	56.92	56.92
	2/18/2025	ND	30.00	ND	85.00	55.00	55.00
	8/5/2025	ND	26.48	ND	85.00	58.52	58.52
	2/18/2026	ND	29.89	ND	85.00	55.11	55.11

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	6/11/2010	ND	25.66	ND	92.66	67.00	67.00
	8/27/2010	ND	29.36	ND	92.66	63.30	63.30
	12/2/2010	ND	29.72	ND	92.66	62.94	62.94
	12/21/2010	ND	29.91	ND	92.66	62.75	62.75
	1/5/2011	ND	29.99	ND	92.66	62.67	62.67
	1/11/2011	ND	30.11	ND	92.66	62.55	62.55
	1/18/2011	ND	30.07	ND	92.66	62.59	62.59
	1/25/2011	ND	30.21	ND	92.66	62.45	62.45
	2/1/2011	ND	30.26	ND	92.66	62.40	62.40
	2/7/2011	ND	30.16	ND	92.66	62.50	62.50
	2/23/2011	ND	29.96	ND	92.66	62.70	62.70
	3/3/2011	ND	29.73	ND	92.66	62.93	62.93
	3/7/2011	ND	29.58	ND	92.66	63.08	63.08
	3/15/2011	ND	28.83	ND	92.66	63.83	63.83
	3/22/2011	ND	28.15	ND	92.66	64.51	64.51
	3/29/2011	ND	27.73	ND	92.66	64.93	64.93
	4/5/2011	ND	27.38	ND	92.66	65.28	65.28
	4/11/2011	ND	27.13	ND	92.66	65.53	65.53
	4/18/2011	ND	26.99	ND	92.66	65.67	65.67
	4/27/2011	ND	26.27	ND	92.66	66.39	66.39
	5/6/2011	ND	26.28	ND	92.66	66.38	66.38
	5/16/2011	ND	26.29	ND	92.66	66.37	66.37
	5/24/2011	ND	26.39	ND	92.66	66.27	66.27
	5/31/2011	ND	26.69	ND	92.66	65.97	65.97
	6/9/2011	ND	27.22	ND	92.66	65.44	65.44
	6/15/2011	ND	27.11	ND	92.66	65.55	65.55
	6/23/2011	ND	27.85	ND	92.66	64.81	64.81
	6/29/2011	ND	27.14	ND	92.66	65.52	65.52
	7/7/2011	ND	28.73	ND	92.66	63.93	63.93
	7/14/2011	ND	29.15	ND	92.66	63.51	63.51
	7/20/2011	ND	29.46	ND	92.66	63.20	63.20
	7/27/2011	ND	29.97	ND	92.66	62.69	62.69
	8/4/2011	ND	30.09	ND	92.66	62.57	62.57
	8/8/2011	ND	30.49	ND	92.66	62.17	62.17
	8/15/2011	ND	30.78	ND	92.66	61.88	61.88
	8/24/2011	ND	30.86	ND	92.66	61.80	61.80
	8/31/2011	ND	30.31	ND	92.66	62.35	62.35
	9/16/2011	ND	30.74	ND	92.66	61.92	61.92
	9/20/2011	ND	30.56	ND	92.66	62.10	62.10
	9/28/2011	ND	30.48	ND	92.66	62.18	62.18
	10/3/2011	ND	30.42	ND	92.66	62.24	62.24
	10/20/2011	ND	30.22	ND	92.66	62.44	62.44
	10/27/2011	ND	30.15	ND	92.66	62.51	62.51
	10/31/2011	ND	30.09	ND	92.66	62.57	62.57
	11/9/2011	ND	30.00	ND	92.66	62.66	62.66
	11/16/2011	ND	29.93	ND	92.66	62.73	62.73
	11/23/2011	ND	29.63	ND	92.66	63.03	63.03
	11/30/2011	ND	29.81	ND	92.66	62.85	62.85
	12/9/2011	ND	29.63	ND	92.66	63.03	63.03
	12/14/2011	ND	29.58	ND	92.66	63.08	63.08
	12/21/2011	ND	28.45	ND	92.66	64.21	64.21
	12/28/2011	ND	28.63	ND	92.66	64.03	64.03
	1/3/2012	ND	28.50	ND	92.66	64.16	64.16
	1/10/2012	ND	28.56	ND	92.66	64.10	64.10
	1/17/2012	ND	28.61	ND	92.66	64.05	64.05

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	1/25/2012	ND	28.51	ND	92.66	64.15	64.15
	2/1/2012	ND	28.04	ND	92.66	64.62	64.62
	2/8/2012	ND	28.10	ND	92.66	64.56	64.56
	2/14/2012	ND	28.10	ND	92.66	64.56	64.56
	3/1/2012	ND	28.00	ND	92.66	64.66	64.66
	3/7/2012	ND	28.26	ND	92.66	64.40	64.40
	3/20/2012	ND	28.01	ND	92.66	64.65	64.65
	3/29/2012	ND	28.10	ND	92.66	64.56	64.56
	4/3/2012	ND	28.16	ND	92.66	64.50	64.50
	4/10/2012	ND	28.05	ND	92.66	64.61	64.61
	4/17/2012	ND	28.32	ND	92.66	64.34	64.34
	4/24/2012	ND	28.40	ND	92.66	64.26	64.26
	4/30/2012	ND	28.53	ND	92.66	64.13	64.13
	5/10/2012	ND	28.62	ND	92.66	64.04	64.04
	5/15/2012	ND	28.70	ND	92.66	63.96	63.96
	5/22/2012	ND	28.75	ND	92.66	63.91	63.91
	5/31/2012	ND	29.26	ND	92.66	63.40	63.40
	6/13/2012	ND	29.51	ND	92.66	63.15	63.15
	6/19/2012	ND	29.58	ND	92.66	63.08	63.08
	6/27/2012	ND	29.67	ND	92.66	62.99	62.99
	7/3/2012	ND	29.73	ND	92.66	62.93	62.93
	7/10/2012	ND	27.77	ND	92.66	64.89	64.89
	7/17/2012	ND	30.80	ND	92.66	61.86	61.86
	7/27/2012	ND	31.10	ND	92.66	61.56	61.56
	7/31/2012	ND	31.26	ND	92.66	61.40	61.40
	8/7/2012	ND	31.56	ND	92.66	61.10	61.10
	8/17/2012	ND	31.81	ND	92.66	60.85	60.85
	8/23/2012	ND	31.98	ND	92.66	60.68	60.68
	8/29/2012	ND	32.05	ND	92.66	60.61	60.61
	9/1/2012	ND	32.08	ND	92.66	60.58	60.58
	9/5/2012	ND	32.10	ND	92.66	60.56	60.56
	9/11/2012	ND	32.38	ND	92.66	60.28	60.28
	9/17/2012	ND	32.45	ND	92.66	60.21	60.21
	10/2/2012	ND	32.60	ND	92.66	60.06	60.06
	10/9/2012	ND	32.95	ND	92.66	59.71	59.71
	10/16/2012	ND	33.09	ND	92.66	59.57	59.57
	10/23/2012	ND	33.15	ND	92.66	59.51	59.51
	10/31/2012	ND	32.91	ND	92.66	59.75	59.75
	11/9/2012	ND	32.99	ND	92.66	59.67	59.67
	11/12/2012	ND	32.41	ND	92.66	60.25	60.25
	11/20/2012	ND	32.68	ND	92.66	59.98	59.98
	11/27/2012	ND	32.76	ND	92.66	59.90	59.90
	12/4/2012	ND	32.79	ND	92.66	59.87	59.87
	12/20/2012	ND	32.05	ND	92.66	60.61	60.61
	12/28/2012	ND	31.94	ND	92.66	60.72	60.72
	1/3/2013	ND	31.76	ND	92.66	60.90	60.90
	1/9/2013	ND	21.84	ND	92.66	70.82	70.82
	1/15/2013	ND	31.69	ND	92.66	60.97	60.97
	1/18/2013	ND	31.54	ND	92.66	61.12	61.12
	1/25/2013	ND	31.71	ND	92.66	60.95	60.95
	2/1/2013	ND	31.21	ND	92.66	61.45	61.45
	2/7/2013	ND	30.18	ND	92.66	62.48	62.48
	2/14/2013	ND	30.75	ND	92.66	61.91	61.91
	2/21/2013	ND	30.58	ND	92.66	62.08	62.08
	3/5/2013	ND	30.27	ND	92.66	62.39	62.39

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	3/14/2013	ND	29.97	ND	92.66	62.69	62.69
	3/21/2013	ND	29.71	ND	92.66	62.95	62.95
	3/28/2013	ND	29.52	ND	92.66	63.14	63.14
	4/1/2013	ND	29.36	ND	92.66	63.30	63.30
	4/11/2013	ND	29.11	ND	92.66	63.55	63.55
	4/18/2013	ND	29.02	ND	92.66	63.64	63.64
	4/25/2013	ND	29.13	ND	92.66	63.53	63.53
	5/6/2013	ND	28.79	ND	92.66	63.87	63.87
	5/13/2013	ND	28.69	ND	92.66	63.97	63.97
	5/21/2013	ND	28.74	ND	92.66	63.92	63.92
	5/31/2013	ND	28.61	ND	92.66	64.05	64.05
	6/4/2013	ND	28.62	ND	92.66	64.04	64.04
	6/10/2013	ND	28.47	ND	92.66	64.19	64.19
	6/17/2013	ND	26.50	ND	92.66	66.16	66.16
	6/28/2013	ND	27.92	ND	92.66	64.74	64.74
	7/1/2013	ND	27.98	ND	92.66	64.68	64.68
	7/9/2013	ND	28.03	ND	92.66	64.63	64.63
	7/18/2013	ND	28.15	ND	92.66	64.51	64.51
	7/26/2013	ND	28.43	ND	92.66	64.23	64.23
	8/2/2013	ND	28.69	ND	92.66	63.97	63.97
	8/9/2013	ND	28.99	ND	92.66	63.67	63.67
	8/16/2013	ND	29.35	ND	92.66	63.31	63.31
	8/23/2013	ND	29.80	ND	92.66	62.86	62.86
	9/6/2013	ND	30.47	ND	92.66	62.19	62.19
	10/1/2013	ND	31.58	ND	92.66	61.08	61.08
	10/10/2013	ND	32.01	ND	92.66	60.65	60.65
	10/16/2013	ND	32.06	ND	92.66	60.60	60.60
	10/21/2013	ND	32.15	ND	92.66	60.51	60.51
	10/25/2013	ND	32.50	ND	92.66	60.16	60.16
	10/31/2013	ND	32.12	ND	92.66	60.54	60.54
	11/8/2013	ND	32.31	ND	92.66	60.35	60.35
	11/11/2013	ND	32.32	ND	92.66	60.34	60.34
	11/22/2013	ND	32.49	ND	92.66	60.17	60.17
	11/25/2013	ND	32.56	ND	92.66	60.10	60.10
	12/2/2013	ND	32.51	ND	92.66	60.15	60.15
	12/12/2013	ND	32.27	ND	92.66	60.39	60.39
	12/18/2013	ND	32.33	ND	92.66	60.33	60.33
	1/14/2014	ND	30.52	ND	92.66	62.14	62.14
	1/15/2014	ND	29.60	ND	92.66	63.06	63.06
	1/31/2014	ND	29.63	ND	92.66	63.03	63.03
	2/4/2014	ND	29.46	ND	92.66	63.20	63.20
	2/12/2014	ND	29.16	ND	92.66	63.50	63.50
	2/28/2014	ND	28.27	ND	92.66	64.39	64.39
	3/7/2014	ND	27.58	ND	92.66	65.08	65.08
	3/14/2014	ND	27.29	ND	92.66	65.37	65.37
	3/28/2014	ND	26.70	ND	92.66	65.96	65.96
	4/8/2014	ND	28.85	ND	92.66	63.81	63.81
	4/25/2014	ND	24.73	ND	92.66	67.93	67.93
	5/2/2014	ND	23.61	ND	92.66	69.05	69.05
	5/9/2014	ND	22.46	ND	92.66	70.20	70.20
	5/14/2014	ND	22.28	ND	92.66	70.38	70.38
	5/20/2014	ND	22.07	ND	92.66	70.59	70.59
	5/30/2014	ND	22.12	ND	92.66	70.54	70.54
	6/6/2014	ND	22.49	ND	92.66	70.17	70.17
	6/13/2014	ND	22.80	ND	92.66	69.86	69.86

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	7/3/2014	ND	24.43	ND	92.66	68.23	68.23
	7/9/2014	ND	24.92	ND	92.66	67.74	67.74
	7/14/2014	ND	25.22	ND	92.66	67.44	67.44
	7/25/2014	ND	26.20	ND	92.66	66.46	66.46
	8/1/2014	ND	26.69	ND	92.66	65.97	65.97
	8/7/2014	ND	26.67	ND	92.66	65.99	65.99
	8/15/2014	ND	27.41	ND	92.66	65.25	65.25
	8/22/2014	ND	27.91	ND	92.66	64.75	64.75
	8/29/2014	ND	28.17	ND	92.66	64.49	64.49
	9/5/2014	ND	28.55	ND	92.66	64.11	64.11
	9/12/2014	ND	28.78	ND	92.66	63.88	63.88
	9/19/2014	ND	29.07	ND	92.66	63.59	63.59
	9/26/2014	ND	29.31	ND	92.66	63.35	63.35
	10/3/2014	ND	29.51	ND	92.66	63.15	63.15
	10/6/2014	ND	29.66	ND	92.66	63.00	63.00
	10/13/2014	ND	29.87	ND	92.66	62.79	62.79
	10/24/2014	ND	30.20	ND	92.66	62.46	62.46
	10/31/2014	ND	30.36	ND	92.66	62.30	62.30
	11/5/2014	ND	30.47	ND	92.66	62.19	62.19
	11/14/2014	ND	30.65	ND	92.66	62.01	62.01
	11/25/2014	ND	30.81	ND	92.66	61.85	61.85
	12/5/2014	ND	30.73	ND	92.66	61.93	61.93
	12/12/2014	ND	30.58	ND	92.66	62.08	62.08
	12/19/2014	ND	30.44	ND	92.66	62.22	62.22
	1/9/2015	ND	30.52	ND	92.66	62.14	62.14
	1/14/2015	ND	29.60	ND	92.66	63.06	63.06
	1/23/2015	ND	29.38	ND	92.66	63.28	63.28
	1/29/2015	ND	29.14	ND	92.66	63.52	63.52
	2/5/2015	ND	28.97	ND	92.66	63.69	63.69
	2/13/2015	ND	28.94	ND	92.66	63.72	63.72
	2/20/2015	ND	28.78	ND	92.66	63.88	63.88
	2/26/2015	ND	28.60	ND	92.66	64.06	64.06
	3/6/2015	ND	28.69	ND	92.66	63.97	63.97
	3/12/2015	ND	28.39	ND	92.66	64.27	64.27
	3/17/2015	ND	27.73	ND	92.66	64.93	64.93
	3/27/2015	ND	26.92	ND	92.66	65.74	65.74
	4/1/2015	ND	26.80	ND	92.66	65.86	65.86
	4/10/2015	ND	26.19	ND	92.66	66.47	66.47
	4/13/2015	ND	27.24	ND	92.66	65.42	65.42
	4/30/2015	ND	25.49	ND	92.66	67.17	67.17
	5/5/2015	ND	25.45	ND	92.66	67.21	67.21
	5/21/2015	ND	25.71	ND	92.66	66.95	66.95
	5/29/2015	ND	26.17	ND	92.66	66.49	66.49
	6/5/2015	ND	26.32	ND	92.66	66.34	66.34
	6/11/2015	ND	26.65	ND	92.66	66.01	66.01
	6/19/2015	ND	25.94	ND	92.66	66.72	66.72
	6/23/2015	ND	26.81	ND	92.66	65.85	65.85
	6/30/2015	ND	26.47	ND	92.66	66.19	66.19
	7/6/2015	ND	26.25	ND	92.66	66.41	66.41
	7/14/2015	ND	26.18	ND	92.66	66.48	66.48
	7/24/2015	ND	26.93	ND	92.66	65.73	65.73
	7/31/2015	ND	27.31	ND	92.66	65.35	65.35
	8/6/2015	ND	27.72	ND	92.66	64.94	64.94
	8/14/2015	ND	28.34	ND	92.66	64.32	64.32
	8/20/2015	ND	28.65	ND	92.66	64.01	64.01

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	8/27/2015	ND	29.18	ND	92.66	63.48	63.48
	9/3/2015	ND	29.64	ND	92.66	63.02	63.02
	9/10/2015	ND	30.02	ND	92.66	62.64	62.64
	9/17/2015	ND	30.44	ND	92.66	62.22	62.22
	9/24/2015	ND	30.82	ND	92.66	61.84	61.84
	10/2/2015	ND	31.15	ND	92.66	61.51	61.51
	10/8/2015	ND	31.33	ND	92.66	61.33	61.33
	10/12/2015	ND	31.39	ND	92.66	61.27	61.27
	10/15/2015	ND	31.54	ND	92.66	61.12	61.12
	10/22/2015	ND	31.71	ND	92.66	60.95	60.95
	10/29/2015	ND	31.86	ND	92.66	60.80	60.80
	11/4/2015	ND	32.01	ND	92.66	60.65	60.65
	11/12/2015	ND	32.13	ND	92.66	60.53	60.53
	11/19/2015	ND	32.24	ND	92.66	60.42	60.42
	11/25/2015	ND	25.58	ND	92.66	67.08	67.08
	12/4/2015	ND	32.45	ND	92.66	60.21	60.21
	12/10/2015	ND	32.47	ND	92.66	60.19	60.19
	12/17/2015	ND	32.04	ND	92.66	60.62	60.62
	12/22/2015	ND	31.91	ND	92.66	60.75	60.75
	12/29/2015	ND	31.79	ND	92.66	60.87	60.87
	1/7/2016	ND	31.79	ND	92.66	60.87	60.87
	1/12/2016	ND	31.69	ND	92.66	60.97	60.97
	1/21/2016	ND	31.62	ND	92.66	61.04	61.04
	1/28/2016	ND	31.49	ND	92.66	61.17	61.17
	2/4/2016	ND	31.21	ND	92.66	61.45	61.45
	2/11/2016	ND	30.69	ND	92.66	61.97	61.97
	2/18/2016	ND	30.23	ND	92.66	62.43	62.43
	2/25/2016	ND	29.59	ND	92.66	63.07	63.07
	3/3/2016	ND	29.06	ND	92.66	63.60	63.60
	3/10/2016	ND	28.56	ND	92.66	64.10	64.10
	3/16/2016	ND	28.21	ND	92.66	64.45	64.45
	3/21/2016	ND	21.29	ND	92.66	71.37	71.37
	3/31/2016	ND	27.96	ND	92.66	64.70	64.70
	4/7/2016	ND	27.80	ND	92.66	64.86	64.86
	4/14/2016	ND	28.01	ND	92.66	64.65	64.65
	4/19/2016	ND	27.85	ND	92.66	64.81	64.81
	4/28/2016	ND	28.02	ND	92.66	64.64	64.64
	5/5/2016	ND	27.95	ND	92.66	64.71	64.71
	5/12/2016	ND	27.87	ND	92.66	64.79	64.79
	5/19/2016	ND	27.62	ND	92.66	65.04	65.04
	5/26/2016	ND	27.43	ND	92.66	65.23	65.23
	6/2/2016	ND	22.20	ND	92.66	70.46	70.46
	6/9/2016	ND	27.29	ND	92.66	65.37	65.37
	6/23/2016	ND	27.63	ND	92.66	65.03	65.03
	7/5/2016	ND	28.40	ND	92.66	64.26	64.26
	7/19/2016	ND	28.69	ND	92.66	63.97	63.97
	8/9/2016	ND	29.65	ND	92.66	63.01	63.01
	8/23/2016	ND	30.27	ND	92.66	62.39	62.39
	9/8/2016	ND	30.77	ND	92.66	61.89	61.89
	9/22/2016	ND	31.02	ND	92.66	61.64	61.64
	10/7/2016	ND	31.09	ND	92.66	61.57	61.57
	11/16/2016	ND	32.76	ND	92.66	59.90	59.90
	12/1/2016	ND	32.70	ND	92.66	59.96	59.96
	12/19/2016	ND	32.78	ND	92.66	59.88	59.88
	1/4/2017	ND	32.80	ND	92.66	59.86	59.86

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	1/18/2017	ND	33.06	ND	92.66	59.60	59.60
	2/1/2017	ND	32.85	ND	92.66	59.81	59.81
	2/15/2017	ND	32.61	ND	92.66	60.05	60.05
	3/1/2017	ND	32.65	ND	92.66	60.01	60.01
	3/21/2017	ND	32.59	ND	92.66	60.07	60.07
	4/5/2017	ND	32.31	ND	92.66	60.35	60.35
	5/3/2017	ND	31.47	ND	92.66	61.19	61.19
	5/4/2017	ND	31.40	ND	92.66	61.26	61.26
	5/10/2017	ND	31.24	ND	92.66	61.42	61.42
	5/16/2017	ND	31.21	ND	92.66	61.45	61.45
	6/7/2017	ND	30.33	ND	92.66	62.33	62.33
	6/22/2017	ND	30.07	ND	92.66	62.59	62.59
	7/10/2017	ND	30.40	ND	92.66	62.26	62.26
	7/19/2017	ND	30.83	ND	92.66	61.83	61.83
	8/3/2017	ND	31.15	ND	92.66	61.51	61.51
	8/15/2017	ND	30.96	ND	92.66	61.70	61.70
	9/6/2017	ND	31.23	ND	92.66	61.43	61.43
	9/20/2017	ND	31.38	ND	92.66	61.28	61.28
	10/4/2017	ND	31.75	ND	92.66	60.91	60.91
	10/18/2017	ND	32.18	ND	92.66	60.48	60.48
	11/15/2017	ND	32.64	ND	92.66	60.02	60.02
	12/6/2017	ND	32.75	ND	92.66	59.91	59.91
	12/20/2017	ND	32.84	ND	92.66	59.82	59.82
	1/3/2018	ND	32.97	ND	92.66	59.69	59.69
	2/13/2018	ND	32.95	ND	92.66	59.71	59.71
	2/27/2018	ND	32.25	ND	92.66	60.41	60.41
	3/13/2018	Could not go past 21.15					
	3/28/2018	ND	31.96	ND	92.66	60.70	60.70
	4/10/2018	ND	30.84	ND	92.66	61.82	61.82
	4/25/2018	ND	30.38	ND	92.66	62.28	62.28
	5/7/2018	ND	30.12	ND	92.66	62.54	62.54
	5/21/2018	ND	27.74	ND	92.66	64.92	64.92
	6/7/2018	ND	28.70	ND	92.66	63.96	63.96
	6/20/2018	ND	27.86	ND	92.66	64.80	64.80
	7/10/2018	ND	28.21	ND	92.66	64.45	64.45
	7/24/2018	ND	28.88	ND	92.66	63.78	63.78
	8/7/2018	ND	28.77	ND	92.66	63.89	63.89
	8/21/2018	ND	28.84	ND	92.66	63.82	63.82
	9/5/2018	ND	29.33	ND	92.66	63.33	63.33
	9/25/2018	ND	29.19	ND	92.66	63.47	63.47
	10/4/2018	ND	28.10	ND	92.66	64.56	64.56
	10/17/2018	ND	27.28	ND	92.66	65.38	65.38
	10/19/2018	ND	27.34	ND	92.66	65.32	65.32
	11/1/2018	ND	27.38	ND	92.66	65.28	65.28
	11/12/2018	ND	27.13	ND	92.66	65.53	65.53
	12/3/2018	ND	25.44	ND	92.66	67.22	67.22
	12/18/2018	ND	25.07	ND	92.66	67.59	67.59
	1/9/2019	ND	23.79	ND	92.66	68.87	68.87
	2/4/2019	ND	23.39	ND	92.66	69.27	69.27
	2/25/2019	ND	23.51	ND	92.66	69.15	69.15
	3/13/2019	ND	22.63	ND	92.66	70.03	70.03
	3/27/2019	ND	22.39	ND	92.66	70.27	70.27
	4/10/2019	ND	22.50	ND	92.66	70.16	70.16
	4/23/2019	ND	23.38	ND	92.66	69.28	69.28
	5/8/2019	ND	24.40	ND	92.66	68.26	68.26

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
720 BNR [260, NA]	5/20/2019	ND	24.63	ND	92.66	68.03	68.03
	6/5/2019	ND	25.05	ND	92.66	67.61	67.61
	6/19/2019	ND	25.84	ND	92.66	66.82	66.82
	7/2/2019	ND	26.62	ND	92.66	66.04	66.04
	7/18/2019	ND	27.43	ND	92.66	65.23	65.23
	8/6/2019	ND	28.49	ND	92.66	64.17	64.17
	8/21/2019	ND	29.25	ND	92.66	63.41	63.41
	9/25/2019	ND	30.89	ND	92.66	61.77	61.77
	10/9/2019	ND	31.44	ND	92.66	61.22	61.22
	10/24/2019	ND	31.88	ND	92.66	60.78	60.78
	11/7/2019	ND	32.05	ND	92.66	60.61	60.61
	11/20/2019	ND	31.98	ND	92.66	60.68	60.68
	12/9/2019	ND	32.17	ND	92.66	60.49	60.49
	12/19/2019	ND	32.05	ND	92.66	60.61	60.61
	1/9/2020	ND	31.65	ND	92.66	61.01	61.01
	1/23/2020	ND	31.31	ND	92.66	61.35	61.35
	2/3/2020	ND	30.79	ND	92.66	61.87	61.87
	2/20/2020	ND	29.99	ND	92.66	62.67	62.67
	3/5/2020	ND	29.56	ND	92.66	63.10	63.10
	4/2/2020	ND	28.93	ND	92.66	63.73	63.73
	5/26/2020	ND	26.90	ND	92.66	65.76	65.76
	6/23/2020	ND	27.04	ND	92.66	65.62	65.62
	7/9/2020	ND	27.73	ND	92.66	64.93	64.93
	8/11/2020	ND	28.97	ND	92.66	63.69	63.69
	9/9/2020	ND	28.53	ND	92.66	64.13	64.13
	10/7/2020	ND	28.84	ND	92.66	63.82	63.82
	11/12/2020	ND	29.47	ND	92.66	63.19	63.19
	12/1/2020	ND	29.10	ND	92.66	63.56	63.56
	1/7/2021	ND	27.12	ND	92.66	65.54	65.54
	2/9/2021	ND	26.72	ND	92.66	65.94	65.94
	8/10/2021	ND	29.39	ND	92.66	63.27	63.27
	2/16/2022	ND	29.44	ND	92.66	63.22	63.22
	8/9/2022	ND	28.50	ND	92.66	64.16	64.16
	2/8/2023	ND	29.97	ND	92.66	62.69	62.69
	8/15/2023	ND	31.77	ND	92.66	60.89	60.89
	2/13/2024	ND	28.50	ND	92.66	64.16	64.16
	8/13/2024	ND	30.48	ND	92.66	62.18	62.18
	2/18/2025	ND	32.17	ND	92.66	60.49	60.49
	8/5/2025	ND	28.90	ND	92.66	63.76	63.76
	2/18/2026	ND	32.21	ND	92.66	60.45	60.45

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BND [40, 30-40]	8/7/2012	ND	28.91	ND	90.06	61.15	61.15
	11/12/2012	ND	29.89	ND	90.06	60.17	60.17
	1/16/2013	ND	29.13	ND	90.06	60.93	60.93
	4/2/2013	ND	26.68	ND	90.06	63.38	63.38
	7/9/2013	ND	25.30	ND	90.06	64.76	64.76
	8/2/2013	ND	27.16	ND	90.06	62.90	62.90
	8/9/2013	ND	27.32	ND	90.06	62.74	62.74
	10/16/2013	ND	29.52	ND	90.06	60.54	60.54
	10/22/2013	ND	29.37	ND	90.06	60.69	60.69
	11/8/2013	ND	30.13	ND	90.06	59.93	59.93
	1/14/2014	ND	27.94	ND	90.06	62.12	62.12
	1/15/2014	ND	26.95	ND	90.06	63.11	63.11
	1/31/2014	ND	26.49	ND	90.06	63.57	63.57
	3/28/2014	ND	25.16	ND	90.06	64.90	64.90
	4/8/2014	ND	23.11	ND	90.06	66.95	66.95
	7/14/2014	ND	22.30	ND	90.06	67.76	67.76
	10/13/2014	ND	27.07	ND	90.06	62.99	62.99
	1/14/2015	ND	26.95	ND	90.06	63.11	63.11
	4/13/2015	ND	25.20	ND	90.06	64.86	64.86
	7/14/2015	ND	23.62	ND	90.06	66.44	66.44
	10/12/2015	ND	28.78	ND	90.06	61.28	61.28
	1/12/2016	ND	29.34	ND	90.06	60.72	60.72
	4/19/2016	ND	25.00	ND	90.06	65.06	65.06
	8/9/2016	ND	26.90	ND	90.06	63.16	63.16
	11/16/2016	ND	29.70	ND	90.06	60.36	60.36
	2/15/2017	ND	30.10	ND	90.06	59.96	59.96
	5/3/2017	ND	28.83	ND	90.06	61.23	61.23
	5/4/2017	ND	28.83	ND	90.06	61.23	61.23
	5/10/2017	ND	28.65	ND	90.06	61.41	61.41
	5/16/2017	ND	28.44	ND	90.06	61.62	61.62
	8/15/2017	ND	28.39	ND	90.06	61.67	61.67
	11/15/2017	ND	29.95	ND	90.06	60.11	60.11
	2/13/2018	ND	30.40	ND	90.06	59.66	59.66
	5/7/2018	ND	27.52	ND	90.06	62.54	62.54
	8/7/2018	ND	26.06	ND	90.06	64.00	64.00
	10/17/2018	ND	24.49	ND	90.06	65.57	65.57
	10/19/2018	ND	24.47	ND	90.06	65.59	65.59
	11/12/2018	ND	24.32	ND	90.06	65.74	65.74
	2/25/2019	ND	20.81	ND	90.06	69.25	69.25
	5/20/2019	ND	21.60	ND	90.06	68.46	68.46
	8/21/2019	ND	26.36	ND	90.06	63.70	63.70
	11/20/2019	ND	29.35	ND	90.06	60.71	60.71
	2/20/2020	ND	27.28	ND	90.06	62.78	62.78
	5/26/2020	ND	24.20	ND	90.06	65.86	65.86
	8/11/2020	ND	26.24	ND	90.06	63.82	63.82
	12/1/2020	ND	26.61	ND	90.06	63.45	63.45
	2/9/2021	ND	24.10	ND	90.06	65.96	65.96
	8/10/2021	ND	26.65	ND	90.06	63.41	63.41
	2/16/2022	ND	26.83	ND	90.06	63.23	63.23
	8/9/2022	ND	25.82	ND	90.06	64.24	64.24
	2/8/2023	ND	27.48	ND	90.06	62.58	62.58
	8/15/2023	ND	29.32	ND	90.06	60.74	60.74
	2/13/2024	ND	26.33	ND	90.06	63.73	63.73
	8/13/2024	ND	28.01	ND	90.06	62.05	62.05
	2/18/2025	ND	29.69	ND	90.06	60.37	60.37

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BND [40, 30-40]	8/5/2025	ND	25.94	ND	90.06	64.12	64.12
	2/18/2026	ND	29.71	ND	90.06	60.35	60.35

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	6/11/2010	ND	24.40	ND	90.18	65.78	65.78
	8/27/2010	ND	27.30	ND	90.18	62.88	62.88
	12/2/2010	ND	27.70	ND	90.18	62.48	62.48
	12/21/2010	ND	27.82	ND	90.18	62.36	62.36
	1/5/2011	ND	27.96	ND	90.18	62.22	62.22
	1/11/2011	ND	28.10	ND	90.18	62.08	62.08
	1/18/2011	ND	28.04	ND	90.18	62.14	62.14
	1/25/2011	ND	28.19	ND	90.18	61.99	61.99
	2/1/2011	ND	28.20	ND	90.18	61.98	61.98
	2/7/2011	ND	27.84	ND	90.18	62.34	62.34
	2/23/2011	ND	27.80	ND	90.18	62.38	62.38
	3/3/2011	ND	27.58	ND	90.18	62.60	62.60
	3/7/2011	ND	26.82	ND	90.18	63.36	63.36
	3/15/2011	ND	26.83	ND	90.18	63.35	63.35
	3/22/2011	ND	26.24	ND	90.18	63.94	63.94
	3/29/2011	ND	25.86	ND	90.18	64.32	64.32
	4/5/2011	ND	25.33	ND	90.18	64.85	64.85
	4/11/2011	ND	25.38	ND	90.18	64.80	64.80
	4/18/2011	ND	25.04	ND	90.18	65.14	65.14
	4/27/2011	ND	24.77	ND	90.18	65.41	65.41
	5/6/2011	ND	24.70	ND	90.18	65.48	65.48
	5/16/2011	ND	24.71	ND	90.18	65.47	65.47
	5/24/2011	ND	24.85	ND	90.18	65.33	65.33
	5/31/2011	ND	25.20	ND	90.18	64.98	64.98
	6/9/2011	ND	25.84	ND	90.18	64.34	64.34
	6/15/2011	ND	25.94	ND	90.18	64.24	64.24
	6/23/2011	ND	26.35	ND	90.18	63.83	63.83
	6/29/2011	ND	25.06	ND	90.18	65.12	65.12
	7/7/2011	ND	27.22	ND	90.18	62.96	62.96
	7/14/2011	ND	27.47	ND	90.18	62.71	62.71
	7/20/2011	ND	27.79	ND	90.18	62.39	62.39
	7/27/2011	ND	28.11	ND	90.18	62.07	62.07
	8/4/2011	ND	28.53	ND	90.18	61.65	61.65
	8/8/2011	ND	28.66	ND	90.18	61.52	61.52
	8/15/2011	ND	28.96	ND	90.18	61.22	61.22
	8/24/2011	ND	29.95	ND	90.18	60.23	60.23
	8/31/2011	ND	30.35	ND	90.18	59.83	59.83
	9/16/2011	ND	29.81	ND	90.18	60.37	60.37
	9/20/2011	ND	29.70	ND	90.18	60.48	60.48
	9/28/2011	ND	29.55	ND	90.18	60.63	60.63
	10/3/2011	ND	29.51	ND	90.18	60.67	60.67
	10/20/2011	ND	29.10	ND	90.18	61.08	61.08
	10/27/2011	ND	29.02	ND	90.18	61.16	61.16
	10/31/2011	ND	28.95	ND	90.18	61.23	61.23
	11/9/2011	ND	28.98	ND	90.18	61.20	61.20
	11/16/2011	ND	28.90	ND	90.18	61.28	61.28
	11/23/2011	ND	28.31	ND	90.18	61.87	61.87
	11/30/2011	ND	28.44	ND	90.18	61.74	61.74
	12/9/2011	ND	28.29	ND	90.18	61.89	61.89
	12/14/2011	ND	28.30	ND	90.18	61.88	61.88
	12/21/2011	ND	27.45	ND	90.18	62.73	62.73
	12/28/2011	ND	27.24	ND	90.18	62.94	62.94
	1/3/2012	ND	27.36	ND	90.18	62.82	62.82
	1/10/2012	ND	27.41	ND	90.18	62.77	62.77
	1/17/2012	ND	27.53	ND	90.18	62.65	62.65

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	1/25/2012	ND	27.49	ND	90.18	62.69	62.69
	2/1/2012	ND	26.68	ND	90.18	63.50	63.50
	2/8/2012	ND	26.68	ND	90.18	63.50	63.50
	2/14/2012	ND	26.64	ND	90.18	63.54	63.54
	3/1/2012	ND	26.63	ND	90.18	63.55	63.55
	3/7/2012	ND	26.68	ND	90.18	63.50	63.50
	3/20/2012	ND	26.49	ND	90.18	63.69	63.69
	3/29/2012	ND	26.55	ND	90.18	63.63	63.63
	4/3/2012	ND	26.58	ND	90.18	63.60	63.60
	4/10/2012	ND	26.11	ND	90.18	64.07	64.07
	4/17/2012	ND	26.71	ND	90.18	63.47	63.47
	4/24/2012	ND	26.78	ND	90.18	63.40	63.40
	4/30/2012	ND	27.01	ND	90.18	63.17	63.17
	5/10/2012	ND	26.94	ND	90.18	63.24	63.24
	5/15/2012	ND	27.03	ND	90.18	63.15	63.15
	5/22/2012	ND	27.10	ND	90.18	63.08	63.08
	5/31/2012	ND	27.65	ND	90.18	62.53	62.53
	6/13/2012	ND	27.95	ND	90.18	62.23	62.23
	6/19/2012	ND	27.98	ND	90.18	62.20	62.20
	6/27/2012	ND	28.12	ND	90.18	62.06	62.06
	7/3/2012	ND	28.15	ND	90.18	62.03	62.03
	7/10/2012	ND	28.20	ND	90.18	61.98	61.98
	7/17/2012	ND	29.17	ND	90.18	61.01	61.01
	7/27/2012	ND	29.35	ND	90.18	60.83	60.83
	7/31/2012	ND	29.52	ND	90.18	60.66	60.66
	8/7/2012	ND	29.70	ND	90.18	60.48	60.48
	8/17/2012	ND	29.98	ND	90.18	60.20	60.20
	8/23/2012	ND	30.09	ND	90.18	60.09	60.09
	8/29/2012	ND	30.15	ND	90.18	60.03	60.03
	9/1/2012	ND	30.21	ND	90.18	59.97	59.97
	9/5/2012	ND	30.24	ND	90.18	59.94	59.94
	9/11/2012	ND	30.61	ND	90.18	59.57	59.57
	9/17/2012	ND	30.68	ND	90.18	59.50	59.50
	10/2/2012	ND	30.92	ND	90.18	59.26	59.26
	10/9/2012	ND	30.97	ND	90.18	59.21	59.21
	10/16/2012	ND	31.01	ND	90.18	59.17	59.17
	10/23/2012	ND	31.10	ND	90.18	59.08	59.08
	10/31/2012	ND	30.60	ND	90.18	59.58	59.58
	11/9/2012	ND	30.68	ND	90.18	59.50	59.50
	11/12/2012	ND	30.16	ND	90.18	60.02	60.02
	11/20/2012	ND	30.41	ND	90.18	59.77	59.77
	11/27/2012	ND	30.48	ND	90.18	59.70	59.70
	12/4/2012	ND	30.52	ND	90.18	59.66	59.66
	12/20/2012	ND	29.81	ND	90.18	60.37	60.37
	12/28/2012	ND	29.56	ND	90.18	60.62	60.62
	1/3/2013	ND	29.50	ND	90.18	60.68	60.68
	1/9/2013	ND	29.57	ND	90.18	60.61	60.61
	1/15/2013	ND	29.41	ND	90.18	60.77	60.77
	1/18/2013	ND	29.21	ND	90.18	60.97	60.97
	1/25/2013	ND	29.38	ND	90.18	60.80	60.80
	2/1/2013	ND	28.82	ND	90.18	61.36	61.36
	2/7/2013	ND	28.76	ND	90.18	61.42	61.42
	2/14/2013	ND	28.54	ND	90.18	61.64	61.64
	2/21/2013	ND	28.36	ND	90.18	61.82	61.82
	3/5/2013	ND	28.08	ND	90.18	62.10	62.10

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	3/14/2013	ND	27.80	ND	90.18	62.38	62.38
	3/21/2013	ND	27.53	ND	90.18	62.65	62.65
	3/28/2013	ND	27.20	ND	90.18	62.98	62.98
	4/1/2013	ND	27.24	ND	90.18	62.94	62.94
	4/11/2013	ND	27.11	ND	90.18	63.07	63.07
	4/18/2013	ND	27.01	ND	90.18	63.17	63.17
	4/25/2013	ND	26.95	ND	90.18	63.23	63.23
	5/6/2013	ND	26.89	ND	90.18	63.29	63.29
	5/13/2013	ND	26.75	ND	90.18	63.43	63.43
	5/21/2013	ND	26.73	ND	90.18	63.45	63.45
	5/31/2013	ND	26.80	ND	90.18	63.38	63.38
	6/4/2013	ND	26.81	ND	90.18	63.37	63.37
	6/10/2013	ND	26.62	ND	90.18	63.56	63.56
	6/17/2013	ND	28.22	ND	90.18	61.96	61.96
	6/28/2013	ND	26.33	ND	90.18	63.85	63.85
	7/1/2013	ND	26.41	ND	90.18	63.77	63.77
	7/9/2013	ND	26.57	ND	90.18	63.61	63.61
	7/18/2013	ND	26.71	ND	90.18	63.47	63.47
	7/26/2013	ND	26.95	ND	90.18	63.23	63.23
	8/16/2013	ND	27.78	ND	90.18	62.40	62.40
	8/23/2013	ND	28.25	ND	90.18	61.93	61.93
	9/6/2013	ND	28.85	ND	90.18	61.33	61.33
	10/1/2013	ND	29.75	ND	90.18	60.43	60.43
	10/10/2013	ND	29.87	ND	90.18	60.31	60.31
	10/21/2013	ND	30.00	ND	90.18	60.18	60.18
	10/25/2013	ND	30.01	ND	90.18	60.17	60.17
	10/31/2013	ND	29.98	ND	90.18	60.20	60.20
	11/11/2013	ND	30.12	ND	90.18	60.06	60.06
	11/22/2013	ND	30.25	ND	90.18	59.93	59.93
	11/25/2013	ND	20.29	ND	90.18	69.89	69.89
	12/2/2013	ND	30.08	ND	90.18	60.10	60.10
	12/12/2013	ND	29.76	ND	90.18	60.42	60.42
	12/18/2013	ND	29.81	ND	90.18	60.37	60.37
	1/14/2014	ND	28.25	ND	90.18	61.93	61.93
	1/15/2014	ND	27.45	ND	90.18	62.73	62.73
	2/4/2014	ND	27.41	ND	90.18	62.77	62.77
	2/12/2014	ND	27.10	ND	90.18	63.08	63.08
	2/28/2014	ND	26.29	ND	90.18	63.89	63.89
	3/7/2014	ND	25.89	ND	90.18	64.29	64.29
	3/14/2014	ND	25.61	ND	90.18	64.57	64.57
	4/8/2014	ND	24.45	ND	90.18	65.73	65.73
	4/25/2014	ND	23.43	ND	90.18	66.75	66.75
	5/2/2014	ND	22.13	ND	90.18	68.05	68.05
	5/9/2014	ND	21.95	ND	90.18	68.23	68.23
	5/14/2014	ND	21.75	ND	90.18	68.43	68.43
	5/20/2014	ND	21.51	ND	90.18	68.67	68.67
	5/30/2014	ND	21.54	ND	90.18	68.64	68.64
	6/6/2014	ND	21.75	ND	90.18	68.43	68.43
	6/13/2014	ND	21.84	ND	90.18	68.34	68.34
	7/3/2014	ND	23.51	ND	90.18	66.67	66.67
	7/9/2014	ND	23.84	ND	90.18	66.34	66.34
	7/14/2014	ND	23.97	ND	90.18	66.21	66.21
	7/25/2014	ND	24.98	ND	90.18	65.20	65.20
	8/1/2014	ND	25.50	ND	90.18	64.68	64.68
	8/7/2014	ND	25.45	ND	90.18	64.73	64.73

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	8/15/2014	ND	25.90	ND	90.18	64.28	64.28
	8/22/2014	ND	26.48	ND	90.18	63.70	63.70
	8/29/2014	ND	26.96	ND	90.18	63.22	63.22
	9/5/2014	ND	27.08	ND	90.18	63.10	63.10
	9/12/2014	ND	27.41	ND	90.18	62.77	62.77
	9/19/2014	ND	27.39	ND	90.18	62.79	62.79
	9/26/2014	ND	27.56	ND	90.18	62.62	62.62
	10/3/2014	ND	27.81	ND	90.18	62.37	62.37
	10/6/2014	ND	27.90	ND	90.18	62.28	62.28
	10/13/2014	ND	28.06	ND	90.18	62.12	62.12
	10/24/2014	ND	27.89	ND	90.18	62.29	62.29
	10/31/2014	ND	28.47	ND	90.18	61.71	61.71
	11/5/2014	ND	28.56	ND	90.18	61.62	61.62
	11/14/2014	ND	28.64	ND	90.18	61.54	61.54
	11/25/2014	ND	27.70	ND	90.18	62.48	62.48
	12/5/2014	ND	28.75	ND	90.18	61.43	61.43
	12/12/2014	ND	28.41	ND	90.18	61.77	61.77
	12/19/2014	ND	28.25	ND	90.18	61.93	61.93
	1/9/2015	ND	28.32	ND	90.18	61.86	61.86
	1/14/2015	ND	27.45	ND	90.18	62.73	62.73
	1/23/2015	ND	27.34	ND	90.18	62.84	62.84
	1/29/2015	ND	27.11	ND	90.18	63.07	63.07
	2/5/2015	ND	26.98	ND	90.18	63.20	63.20
	2/13/2015	ND	26.91	ND	90.18	63.27	63.27
	2/20/2015	ND	26.75	ND	90.18	63.43	63.43
	2/26/2015	Well Not Gauged - Well Inaccessible					
	3/6/2015	Well Not Gauged - Well Inaccessible					
	3/12/2015	ND	25.93	ND	90.18	64.25	64.25
	3/17/2015	ND	25.84	ND	90.18	64.34	64.34
	3/27/2015	ND	22.82	ND	90.18	67.36	67.36
	4/1/2015	ND	25.04	ND	90.18	65.14	65.14
	4/10/2015	ND	24.36	ND	90.18	65.82	65.82
	4/13/2015	ND	24.63	ND	90.18	65.55	65.55
	4/30/2015	ND	24.12	ND	90.18	66.06	66.06
	5/5/2015	ND	24.11	ND	90.18	66.07	66.07
	5/21/2015	ND	24.24	ND	90.18	65.94	65.94
	5/29/2015	ND	24.96	ND	90.18	65.22	65.22
	6/5/2015	ND	24.40	ND	90.18	65.78	65.78
	6/11/2015	ND	25.02	ND	90.18	65.16	65.16
	6/19/2015	ND	21.61	ND	90.18	68.57	68.57
	6/23/2015	ND	24.97	ND	90.18	65.21	65.21
	6/30/2015	ND	24.89	ND	90.18	65.29	65.29
	7/6/2015	ND	25.04	ND	90.18	65.14	65.14
	7/14/2015	ND	25.35	ND	90.18	64.83	64.83
	7/24/2015	ND	25.49	ND	90.18	64.69	64.69
	7/31/2015	ND	25.89	ND	90.18	64.29	64.29
	8/6/2015	ND	26.37	ND	90.18	63.81	63.81
	8/14/2015	ND	26.80	ND	90.18	63.38	63.38
	8/20/2015	ND	26.96	ND	90.18	63.22	63.22
	8/27/2015	ND	27.80	ND	90.18	62.38	62.38
	9/3/2015	ND	28.09	ND	90.18	62.09	62.09
	9/10/2015	ND	28.55	ND	90.18	61.63	61.63
	9/17/2015	ND	28.69	ND	90.18	61.49	61.49
	9/24/2015	ND	29.04	ND	90.18	61.14	61.14
	10/2/2015	ND	29.24	ND	90.18	60.94	60.94

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	10/8/2015	ND	29.35	ND	90.18	60.83	60.83
	10/12/2015	ND	29.41	ND	90.18	60.77	60.77
	10/15/2015	ND	29.52	ND	90.18	60.66	60.66
	10/22/2015	ND	29.69	ND	90.18	60.49	60.49
	10/29/2015	ND	29.74	ND	90.18	60.44	60.44
	11/4/2015	ND	29.92	ND	90.18	60.26	60.26
	11/12/2015	ND	29.69	ND	90.18	60.49	60.49
	11/19/2015	ND	30.07	ND	90.18	60.11	60.11
	11/25/2015	ND	21.45	ND	90.18	68.73	68.73
	12/4/2015	ND	30.12	ND	90.18	60.06	60.06
	12/10/2015	ND	30.14	ND	90.18	60.04	60.04
	12/17/2015	ND	30.07	ND	90.18	60.11	60.11
	12/22/2015	ND	30.04	ND	90.18	60.14	60.14
	12/29/2015	ND	29.62	ND	90.18	60.56	60.56
	1/7/2016	ND	29.59	ND	90.18	60.59	60.59
	1/12/2016	ND	29.33	ND	90.18	60.85	60.85
	1/21/2016	ND	29.34	ND	90.18	60.84	60.84
	1/28/2016	Well Not Gauged - Well Inaccessible					
	2/4/2016	ND	23.42	ND	90.18	66.76	66.76
	2/11/2016	ND	28.49	ND	90.18	61.69	61.69
	2/18/2016	ND	27.41	ND	90.18	62.77	62.77
	2/25/2016	ND	22.48	ND	90.18	67.70	67.70
	3/3/2016	ND	27.04	ND	90.18	63.14	63.14
	3/10/2016	ND	26.56	ND	90.18	63.62	63.62
	3/16/2016	ND	22.18	ND	90.18	68.00	68.00
	3/21/2016	ND	25.58	ND	90.18	64.60	64.60
	3/31/2016	ND	26.11	ND	90.18	64.07	64.07
	4/7/2016	ND	25.67	ND	90.18	64.51	64.51
	4/14/2016	ND	26.11	ND	90.18	64.07	64.07
	4/19/2016	ND	26.06	ND	90.18	64.12	64.12
	4/28/2016	ND	26.19	ND	90.18	63.99	63.99
	5/5/2016	ND	25.83	ND	90.18	64.35	64.35
	5/12/2016	ND	22.44	ND	90.18	67.74	67.74
	5/19/2016	ND	25.89	ND	90.18	64.29	64.29
	5/26/2016	ND	25.61	ND	90.18	64.57	64.57
	6/2/2016	ND	25.75	ND	90.18	64.43	64.43
	6/9/2016	ND	25.75	ND	90.18	64.43	64.43
	6/23/2016	ND	25.69	ND	90.18	64.49	64.49
	7/5/2016	ND	26.05	ND	90.18	64.13	64.13
	7/19/2016	ND	26.16	ND	90.18	64.02	64.02
	8/9/2016	ND	27.96	ND	90.18	62.22	62.22
	8/23/2016	ND	28.43	ND	90.18	61.75	61.75
	9/8/2016	ND	29.03	ND	90.18	61.15	61.15
	9/22/2016	ND	29.15	ND	90.18	61.03	61.03
	10/7/2016	ND	29.19	ND	90.18	60.99	60.99
	11/16/2016	ND	29.51	ND	90.18	60.67	60.67
	12/1/2016	ND	29.56	ND	90.18	60.62	60.62
	12/19/2016	ND	29.55	ND	90.18	60.63	60.63
	1/4/2017	ND	29.60	ND	90.18	60.58	60.58
	1/18/2017	Well Not Gauged					
	2/1/2017	ND	30.45	ND	90.18	59.73	59.73
	2/15/2017	ND	30.12	ND	90.18	60.06	60.06
	3/1/2017	ND	30.11	ND	90.18	60.07	60.07
	3/21/2017	ND	30.11	ND	90.18	60.07	60.07
	4/5/2017	ND	29.75	ND	90.18	60.43	60.43

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	5/3/2017	ND	29.14	ND	90.18	61.04	61.04
	5/4/2017	ND	29.17	ND	90.18	61.01	61.01
	5/10/2017	ND	28.90	ND	90.18	61.28	61.28
	5/16/2017	ND	28.82	ND	90.18	61.36	61.36
	6/7/2017	ND	28.36	ND	90.18	61.82	61.82
	6/22/2017	ND	28.18	ND	90.18	62.00	62.00
	7/10/2017	ND	28.53	ND	90.18	61.65	61.65
	7/19/2017	ND	28.89	ND	90.18	61.29	61.29
	8/3/2017	ND	29.24	ND	90.18	60.94	60.94
	8/15/2017	ND	29.71	ND	90.18	60.47	59.22
	9/6/2017	ND	29.23	ND	90.18	60.95	60.95
	9/20/2017	ND	29.40	ND	90.18	60.78	60.78
	10/4/2017	ND	29.83	ND	90.18	60.35	60.35
	10/18/2017	ND	30.09	ND	90.18	60.09	60.09
	11/15/2017	ND	30.40	ND	90.18	59.78	59.78
	12/6/2017	ND	30.37	ND	90.18	59.81	59.81
	12/20/2017	ND	30.49	ND	90.18	59.69	56.69
	1/3/2018	ND	30.61	ND	90.18	59.57	59.57
	2/13/2018	ND	30.44	ND	90.18	59.74	59.74
	2/27/2018	ND	29.75	ND	90.18	60.43	60.43
	3/13/2018	ND	29.11	ND	90.18	61.07	61.07
	3/28/2018	ND	28.76	ND	90.18	61.42	61.42
	4/10/2018	ND	28.57	ND	90.18	61.61	61.61
	4/25/2018	ND	28.11	ND	90.18	62.07	62.07
	5/7/2018	ND	28.17	ND	90.18	62.01	62.01
	5/21/2018	ND	27.63	ND	90.18	62.55	62.55
	6/7/2018	ND	26.77	ND	90.18	63.41	63.41
	6/20/2018	ND	26.38	ND	90.18	63.80	63.80
	7/10/2018	ND	27.09	ND	90.18	63.09	63.09
	7/24/2018	ND	27.21	ND	90.18	62.97	62.97
	8/7/2018	ND	27.12	ND	90.18	63.06	63.06
	8/21/2018	ND	27.42	ND	90.18	62.76	62.76
	9/5/2018	ND	27.63	ND	90.18	62.55	62.55
	9/25/2018	ND	27.31	ND	90.18	62.87	62.87
	10/4/2018	ND	26.58	ND	90.18	63.60	63.60
	10/17/2018	ND	25.87	ND	90.18	64.31	64.31
	10/19/2018	ND	25.91	ND	90.18	64.27	64.27
	11/1/2018	ND	25.82	ND	90.18	64.36	64.36
	11/12/2018	ND	25.43	ND	90.18	64.75	64.75
	12/3/2018	ND	24.04	ND	90.18	66.14	66.14
	12/18/2018	ND	23.60	ND	90.18	66.58	66.58
	1/9/2019	ND	22.65	ND	90.18	67.53	67.53
	2/4/2019	ND	22.31	ND	90.18	67.87	67.87
	2/25/2019	ND	22.13	ND	90.18	68.05	68.05
	3/13/2019	ND	21.65	ND	90.18	68.53	68.53
	3/27/2019	ND	21.48	ND	90.18	68.70	68.70
	4/10/2019	ND	21.53	ND	90.18	68.65	68.65
	4/23/2019	ND	22.29	ND	90.18	67.89	67.89
	5/8/2019	ND	23.07	ND	90.18	67.11	67.11
	5/20/2019	ND	23.81	ND	90.18	66.37	66.37
	6/5/2019	ND	23.85	ND	90.18	66.33	66.33
	6/19/2019	ND	24.46	ND	90.18	65.72	65.72
	7/2/2019	ND	25.20	ND	90.18	64.98	64.98
	7/18/2019	ND	25.92	ND	90.18	64.26	64.26
	8/6/2019	ND	26.95	ND	90.18	63.23	63.23

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNR [405, NA]	8/21/2019	ND	27.52	ND	90.18	62.66	62.66
	9/25/2019	ND	29.00	ND	90.18	61.18	61.18
	10/9/2019	ND	29.52	ND	90.18	60.66	60.66
	10/24/2019	ND	29.79	ND	90.18	60.39	60.39
	11/7/2019	ND	29.78	ND	90.18	60.40	60.40
	11/20/2019	ND	29.72	ND	90.18	60.46	60.46
	12/9/2019	ND	29.83	ND	90.18	60.35	60.35
	12/19/2019	ND	29.71	ND	90.18	60.47	60.47
	1/9/2020	ND	29.34	ND	90.18	60.84	60.84
	1/23/2020	ND	28.97	ND	90.18	61.21	61.21
	2/3/2020	ND	28.53	ND	90.18	61.65	61.65
	2/20/2020	ND	27.85	ND	90.18	62.33	62.33
	3/5/2020	ND	27.50	ND	90.18	62.68	62.68
	4/2/2020	ND	26.96	ND	90.18	63.22	63.22
	5/26/2020	ND	25.34	ND	90.18	64.84	64.84
	6/23/2020	ND	25.65	ND	90.18	64.53	64.53
	7/9/2020	ND	26.25	ND	90.18	63.93	63.93
	8/11/2020	ND	27.29	ND	90.18	62.89	62.89
	9/9/2020	ND	28.91	ND	90.18	61.27	61.27
	10/7/2020	ND	27.20	ND	90.18	62.98	62.98
	11/12/2020	ND	27.12	ND	90.18	63.06	63.06
	12/1/2020	ND	27.04	ND	90.18	63.14	63.14
	1/7/2021	ND	25.52	ND	90.18	64.66	64.66
	2/9/2021	ND	25.17	ND	90.18	65.01	65.01
	8/10/2021	ND	27.65	ND	90.18	62.53	62.53
	2/26/2022	ND	27.32	ND	90.18	62.86	62.86
	8/9/2022	ND	26.80	ND	90.18	63.38	63.38
	2/8/2023	ND	27.90	ND	90.18	62.28	62.28
	8/15/2023	ND	29.75	ND	90.18	60.43	60.43
	2/13/2024	ND	26.99	ND	90.18	63.19	63.19
	8/13/2024	ND	28.70	ND	90.18	61.48	61.48
	2/18/2025	ND	29.80	ND	90.18	60.38	60.38
	8/5/2025	ND	27.33	ND	90.18	62.85	62.85
	2/18/2026	ND	29.91	ND	90.18	60.27	60.27

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
721 BNS [30, 10-30]	8/7/2012	ND	28.87	ND	89.92	61.05	61.05
	11/12/2012	ND	29.73	ND	89.92	60.19	60.19
	1/16/2013	ND	29.11	ND	89.92	60.81	60.81
	4/2/2013	ND	26.68	ND	89.92	63.24	63.24
	7/9/2013	ND	25.33	ND	89.92	64.59	64.59
	10/22/2013	ND	29.50	ND	89.92	60.42	60.42
	1/14/2014	ND	27.88	ND	89.92	62.04	62.04
	1/15/2014	ND	26.85	ND	89.92	63.07	63.07
	4/8/2014	ND	23.18	ND	89.92	66.74	66.74
	7/14/2014	ND	22.30	ND	89.92	67.62	67.62
	10/13/2014	ND	27.07	ND	89.92	62.85	62.85
	1/14/2015	ND	26.85	ND	89.92	63.07	63.07
	4/13/2015	ND	24.55	ND	89.92	65.37	65.37
	7/14/2015	ND	23.42	ND	89.92	66.50	66.50
	10/12/2015	ND	28.73	ND	89.92	61.19	61.19
	1/12/2016	ND	29.21	ND	89.92	60.71	60.71
	4/19/2016	ND	25.00	ND	89.92	64.92	64.92
	8/9/2016	ND	26.85	ND	89.92	63.07	63.07
	11/16/2016	ND	30.20	ND	89.92	59.72	59.72
	2/15/2017	ND	29.96	ND	89.92	59.96	59.96
	5/3/2017	ND	28.83	ND	89.92	61.09	61.09
	5/4/2017	ND	28.80	ND	89.92	61.12	61.12
	5/10/2017	ND	28.62	ND	89.92	61.30	61.30
	5/16/2017	ND	28.41	ND	89.92	61.51	61.51
	8/15/2017	ND	28.37	ND	89.92	61.55	61.55
	11/15/2017	ND	29.61	ND	89.92	60.31	60.31
	2/13/2018	ND	DRY	ND	89.92	DRY	DRY
	5/7/2018	ND	27.50	ND	89.92	62.42	62.42
	8/7/2018	ND	26.04	ND	89.92	63.88	63.88
	10/17/2018	ND	24.44	ND	89.92	65.48	65.48
	10/19/2018	ND	24.44	ND	89.92	65.48	65.48
	11/12/2018	ND	24.28	ND	89.92	65.64	65.64
	2/25/2019	ND	20.77	ND	89.92	69.15	69.15
	5/20/2019	ND	21.55	ND	89.92	68.37	68.37
	8/21/2019	ND	26.30	ND	89.92	63.62	63.62
	11/20/2019	ND	29.35	ND	89.92	60.57	60.57
	2/20/2020	ND	27.25	ND	89.92	62.67	62.67
	5/26/2020	ND	24.22	ND	89.92	65.70	65.70
	8/11/2020	ND	26.22	ND	89.92	63.70	63.70
	9/9/2020	ND	26.22	ND	89.92	63.70	63.70
	12/1/2020	ND	26.76	ND	89.92	63.16	63.16
	2/9/2021	ND	24.08	ND	89.92	65.84	65.84
	8/10/2021	ND	26.64	ND	89.92	63.28	63.28
	2/16/2022	ND	26.88	ND	89.92	63.04	63.04
	8/9/2022	ND	25.78	ND	89.92	64.14	64.14
	2/8/2023	ND	27.80	ND	89.92	62.12	62.12
	8/15/2023	ND	29.24	ND	89.92	60.68	60.68
	2/13/2024	ND	26.50	ND	89.92	63.42	63.42
	8/13/2024	ND	27.99	ND	89.92	61.93	61.93
	2/18/2025	ND	29.69	ND	89.92	60.23	60.23
	8/5/2025	ND	26.23	ND	89.92	63.69	63.69
	2/18/2026	ND	32.09	ND	89.92	57.83	57.83

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BND [65, 40-65]	10/1/2010	ND	27.51	ND	91.73	64.22	64.22
	12/2/2010	ND	27.32	ND	91.73	64.41	64.41
	5/16/2011	ND	24.44	ND	91.73	67.29	67.29
	8/8/2011	ND	28.05	ND	91.73	63.68	63.68
	10/31/2011	ND	27.80	ND	91.73	63.93	63.93
	2/1/2012	ND	25.81	ND	91.73	65.92	65.92
	4/30/2012	ND	26.33	ND	91.73	65.40	65.40
	8/7/2012	ND	29.33	ND	91.73	62.40	62.40
	11/12/2012	ND	30.23	ND	91.73	61.50	61.50
	1/16/2013	ND	29.78	ND	91.73	61.95	61.95
	4/1/2013	ND	27.72	ND	91.73	64.01	64.01
	7/9/2013	ND	26.07	ND	91.73	65.66	65.66
	10/22/2013	ND	28.79	ND	91.73	62.94	62.94
	1/14/2014	ND	28.49	ND	91.73	63.24	63.24
	1/15/2014	ND	27.32	ND	91.73	64.41	64.41
	4/8/2014	ND	23.65	ND	91.73	68.08	68.08
	7/14/2014	ND	21.80	ND	91.73	69.93	69.93
	10/13/2014	ND	27.21	ND	91.73	64.52	64.52
	1/14/2015	ND	27.32	ND	91.73	64.41	64.41
	4/13/2015	ND	24.32	ND	91.73	67.41	67.41
	7/14/2015	ND	24.13	ND	91.73	67.60	67.60
	8/6/2015	ND	25.35	ND	91.73	66.38	66.38
	9/3/2015	ND	27.40	ND	91.73	64.33	64.33
	10/12/2015	ND	29.03	ND	91.73	62.70	62.70
	11/4/2015	ND	29.82	ND	91.73	61.91	61.91
	12/4/2015	ND	30.30	ND	91.73	61.43	61.43
	1/12/2016	ND	30.13	ND	91.73	61.60	61.60
	2/4/2016	ND	29.06	ND	91.73	62.67	62.67
	3/3/2016	ND	26.96	ND	91.73	64.77	64.77
	4/19/2016	ND	25.81	ND	91.73	65.92	65.92
	4/21/2016	Well Not Gauged					
	5/5/2016	ND	25.75	ND	91.73	65.98	65.98
	7/19/2016	ND	25.80	ND	91.73	65.93	65.93
	8/9/2016	ND	27.00	ND	91.73	64.73	64.73
	8/23/2016	ND	26.23	ND	91.73	65.50	65.50
	9/8/2016	ND	28.50	ND	91.73	63.23	62.23
	10/7/2016	ND	29.05	ND	91.73	62.68	62.68
	11/16/2016	ND	30.75	ND	91.73	60.98	60.98
	12/1/2016	ND	30.90	ND	91.73	60.83	60.83
	2/1/2017	ND	30.91	ND	91.73	60.82	60.82
	2/15/2017	ND	30.71	ND	91.73	61.02	61.02
	3/1/2017	ND	30.66	ND	91.73	61.07	61.07
	3/21/2017	ND	30.36	ND	91.73	61.37	61.37
	4/5/2017	ND	30.26	ND	91.73	61.47	61.47
	5/3/2017	ND	29.44	ND	91.73	62.29	62.29
	5/4/2017	ND	29.25	ND	91.73	62.48	62.48
	5/10/2017	ND	29.10	ND	91.73	62.63	62.63
	5/16/2017	ND	29.07	ND	91.73	62.66	62.66
	6/7/2017	ND	28.28	ND	91.73	63.45	63.45
	7/10/2017	ND	28.23	ND	91.73	63.50	63.50
	8/3/2017	ND	28.96	ND	91.73	62.77	62.77
	8/15/2017	ND	28.71	ND	91.73	63.02	63.02
	9/6/2017	ND	29.03	ND	91.73	62.70	62.70
	10/4/2017	ND	29.55	ND	91.73	62.18	62.18
	11/15/2017	ND	30.21	ND	91.73	61.52	61.52

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BND [65, 40-65]	12/6/2017	ND	30.67	ND	91.73	61.06	61.06
	12/20/2017	ND	30.78	ND	91.73	60.95	60.95
	1/3/2018	ND	30.90	ND	91.73	60.83	60.83
	2/14/2018	ND	30.70	ND	91.73	61.03	61.03
	2/27/2018	ND	30.13	ND	91.73	61.60	61.60
	3/13/2018	ND	29.50	ND	91.73	62.23	62.23
	3/28/2018	ND	29.10	ND	91.73	62.63	62.63
	4/10/2018	ND	28.81	ND	91.73	62.92	62.92
	4/25/2018	ND	28.20	ND	91.73	63.53	63.53
	5/7/2018	ND	28.14	ND	91.73	63.59	63.59
	5/21/2018	ND	27.49	ND	91.73	64.24	64.24
	6/7/2018	ND	26.73	ND	91.73	65.00	65.00
	6/20/2018	ND	25.87	ND	91.73	65.86	65.86
	7/10/2018	ND	26.00	ND	91.73	65.73	65.73
	7/24/2018	ND	26.38	ND	91.73	65.35	65.35
	8/7/2018	ND	26.65	ND	91.73	65.08	65.08
	8/21/2018	ND	26.54	ND	91.73	65.19	65.19
	9/5/2018	ND	27.00	ND	91.73	64.73	64.73
	9/25/2018	ND	27.72	ND	91.73	64.01	64.01
	10/4/2018	ND	25.89	ND	91.73	65.84	65.84
	10/17/2018	ND	24.76	ND	91.73	66.97	66.97
	10/19/2018	ND	24.92	ND	91.73	66.81	66.81
	11/1/2018	ND	25.07	ND	91.73	66.66	66.66
	11/12/2018	ND	24.62	ND	91.73	67.11	67.11
	12/3/2018	ND	23.23	ND	91.73	68.50	68.50
	12/18/2018	ND	22.65	ND	91.73	69.08	69.08
	1/9/2019	ND	21.44	ND	91.73	70.29	70.29
	2/4/2019	ND	21.17	ND	91.73	70.56	70.56
	2/25/2019	ND	21.09	ND	91.73	70.64	70.64
	3/13/2019	ND	20.24	ND	91.73	71.49	71.49
	3/27/2019	ND	19.73	ND	91.73	72.00	72.00
	4/10/2019	ND	20.01	ND	91.73	71.72	71.72
	4/23/2019	ND	20.59	ND	91.73	71.14	71.14
	5/8/2019	ND	21.80	ND	91.73	69.93	69.93
	5/20/2019	ND	22.11	ND	91.73	69.62	69.62
	6/5/2019	ND	22.62	ND	91.73	69.11	69.11
	6/19/2019	ND	23.11	ND	91.73	68.62	68.62
	7/2/2019	ND	24.16	ND	91.73	67.57	67.57
	7/18/2019	ND	24.69	ND	91.73	67.04	67.04
	8/6/2019	ND	26.03	ND	91.73	65.70	65.70
	8/21/2019	ND	26.85	ND	91.73	64.88	64.88
	9/25/2019	ND	28.58	ND	91.73	63.15	63.15
	10/9/2019	ND	29.23	ND	91.73	62.50	62.50
	10/24/2019	ND	29.63	ND	91.73	62.10	62.10
	11/7/2019	ND	29.85	ND	91.73	61.88	61.88
	11/20/2019	ND	29.78	ND	91.73	61.95	61.95
	12/9/2019	ND	29.93	ND	91.73	61.80	61.80
	12/19/2019	ND	29.80	ND	91.73	61.93	61.93

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BND [65, 40-65]	1/9/2020	ND	29.35	ND	91.73	62.38	62.38
	1/23/2020	ND	28.97	ND	91.73	62.76	62.76
	2/3/2020	ND	28.15	ND	91.73	63.58	63.58
	2/20/2020	ND	27.79	ND	91.73	63.94	63.94
	3/5/2020	ND	27.32	ND	91.73	64.41	64.41
	4/2/2020	ND	26.79	ND	91.73	64.94	64.94
	5/26/2020	ND	24.59	ND	91.73	67.14	67.14
	6/23/2020	ND	24.73	ND	91.73	67.00	67.00
	7/9/2020	ND	25.42	ND	91.73	66.31	66.31
	8/11/2020	ND	26.55	ND	91.73	65.18	65.18
	9/9/2020	ND	25.12	ND	91.73	66.61	66.61
	10/7/2020	ND	26.41	ND	91.73	65.32	65.32
	11/12/2020	ND	26.89	ND	91.73	64.84	64.84
	12/1/2020	ND	26.86	ND	91.73	64.87	64.87
	1/7/2021	ND	24.96	ND	91.73	66.77	66.77
	2/9/2021	ND	24.34	ND	91.73	67.39	67.39
	5/10/2021	ND	22.95	ND	91.73	68.78	68.78
	8/10/2021	ND	26.80	ND	91.73	64.93	64.93
	12/15/2021	ND	27.60	ND	91.73	64.13	64.13
	2/16/2022	ND	27.30	ND	91.73	64.43	64.43
	5/4/2022	ND	26.10	ND	91.73	65.63	65.63
	8/9/2022	ND	26.09	ND	91.73	65.64	65.64
	12/21/2022	ND	30.76	ND	91.73	60.97	60.97
	2/8/2023	ND	27.75	ND	91.73	63.98	63.98
	5/9/2023	ND	27.24	ND	91.73	64.49	64.49
	8/15/2023	ND	29.38	ND	91.73	62.35	62.35
	12/21/2023	ND	30.15	ND	91.73	61.58	61.58
	2/13/2024	ND	26.70	ND	91.73	65.03	65.03
	5/29/2024	ND	24.01	ND	91.73	67.72	67.72
	8/13/2024	ND	28.14	ND	91.73	63.59	63.59
	12/17/2024	ND	30.70	ND	91.73	61.03	61.03
	2/18/2025	ND	36.12	ND	91.73	55.61	55.61
	5/14/2025	ND	28.50	ND	91.73	63.23	63.23
	8/5/2025	ND	26.89	ND	91.73	64.84	64.84
	12/3/2025	ND	31.65	ND	91.73	60.08	60.08
	2/18/2026	ND	31.91	ND	91.73	59.82	59.82

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BNR [200, NA]	8/7/2012	ND	30.43	ND	91.94	61.51	61.51
	11/12/2012	ND	31.37	ND	91.94	60.57	60.57
	1/15/2013	ND	30.77	ND	91.94	61.17	61.17
	4/1/2013	ND	28.41	ND	91.94	63.53	63.53
	10/22/2013	ND	30.98	ND	91.94	60.96	60.96
	1/14/2014	ND	29.44	ND	91.94	62.50	62.50
	1/15/2014	ND	28.50	ND	91.94	63.44	63.44
	4/8/2014	ND	24.61	ND	91.94	67.33	67.33
	7/14/2014	ND	23.75	ND	91.94	68.19	68.19
	10/13/2014	ND	28.60	ND	91.94	63.34	63.34
	1/14/2015	ND	28.50	ND	91.94	63.44	63.44
	4/13/2015	ND	25.10	ND	91.94	66.84	66.84
	7/14/2015	ND	24.97	ND	91.94	66.97	66.97
	10/12/2015	ND	30.28	ND	91.94	61.66	61.66
	1/12/2016	ND	30.59	ND	91.94	61.35	61.35
	4/19/2016	ND	26.76	ND	91.94	65.18	65.18
	6/2/2016	Well Not Gauged					
	6/23/2016	Well Not Gauged					
	7/5/2016	ND	27.03	ND	91.94	64.91	64.91
	7/19/2016	ND	27.15	ND	91.94	64.79	64.79
	8/23/2016	ND	29.14	ND	91.94	62.80	62.80
	9/8/2016	ND	29.61	ND	91.94	62.33	62.33
	9/22/2016	ND	29.68	ND	91.94	62.26	62.26
	10/7/2016	ND	29.70	ND	91.94	62.24	62.24
	11/16/2016	ND	31.68	ND	91.94	60.26	60.26
	12/1/2016	ND	31.73	ND	91.94	60.21	60.21
	12/19/2016	ND	31.81	ND	91.94	60.13	60.13
	1/4/2017	ND	31.85	ND	91.94	60.09	60.09
	1/18/2017	ND	32.00	ND	91.94	59.94	59.94
	2/1/2017	ND	31.83	ND	91.94	60.11	60.11
	2/15/2017	ND	31.51	ND	91.94	60.43	60.43
	3/1/2017	ND	31.58	ND	91.94	60.36	60.36
	3/21/2017	ND	31.53	ND	91.94	60.41	60.41
	5/3/2017	ND	30.30	ND	91.94	61.64	61.64
	5/4/2017	ND	30.26	ND	91.94	61.68	61.68
	5/10/2017	ND	30.11	ND	91.94	61.83	61.83
	5/16/2017	ND	30.20	ND	91.94	61.74	61.74
	6/7/2017	ND	29.28	ND	91.94	62.66	62.66
	6/22/2017	ND	28.90	ND	91.94	63.04	63.04
	7/10/2017	ND	29.39	ND	91.94	62.55	62.55
	7/19/2017	ND	38.64	ND	91.94	53.30	53.30
	8/3/2017	ND	30.02	ND	91.94	61.92	61.92
	8/15/2017	ND	29.84	ND	91.94	62.10	62.10
	9/6/2017	ND	30.13	ND	91.94	61.81	61.81
	9/20/2017	ND	30.24	ND	91.94	61.70	61.70
	10/4/2017	ND	30.62	ND	91.94	61.32	61.32
	10/18/2017	ND	31.06	ND	91.94	60.88	60.88
	11/15/2017	ND	31.55	ND	91.94	60.39	60.39
	12/6/2017	ND	31.72	ND	91.94	60.22	60.22
	12/20/2017	ND	31.81	ND	91.94	60.13	60.13

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BNR [200, NA]	1/3/2018	ND	31.95	ND	91.94	59.99	59.99
	2/13/2018	ND	31.85	ND	91.94	60.09	60.09
	5/7/2018	ND	29.16	ND	91.94	62.78	62.78
	8/7/2018	ND	27.62	ND	91.94	64.32	64.32
	10/17/2018	ND	25.95	ND	91.94	65.99	65.99
	10/19/2018	ND	26.00	ND	91.94	65.94	65.94
	11/12/2018	ND	29.75	ND	91.94	62.19	62.19
	2/25/2019	ND	22.42	ND	91.94	69.52	69.52
	5/20/2019	ND	23.33	ND	91.94	68.61	68.61
	8/21/2019	ND	28.01	ND	91.94	63.93	63.93
	11/20/2019	ND	30.78	ND	91.94	61.16	61.16
	2/20/2020	ND	28.77	ND	91.94	63.17	63.17
	5/26/2020	ND	25.55	ND	91.94	66.39	66.39
	8/11/2020	ND	27.83	ND	91.94	64.11	64.11
	12/1/2020	ND	27.68	ND	91.94	64.26	64.26
	2/9/2021	ND	25.30	ND	91.94	66.64	66.64
	8/10/2021	ND	28.03	ND	91.94	63.91	63.91
	2/16/2022	ND	28.19	ND	91.94	63.75	63.75
	8/9/2022	ND	27.18	ND	91.94	64.76	64.76
	2/8/2023	ND	28.75	ND	91.94	63.19	63.19
	8/15/2023	ND	30.51	ND	91.94	61.43	61.43
	2/13/2024	ND	27.75	ND	91.94	64.19	64.19
	8/13/2024	ND	29.45	ND	91.94	62.49	62.49
	2/18/2025	ND	31.10	ND	91.94	60.84	60.84
	8/5/2025	ND	27.60	ND	91.94	64.34	64.34
	2/18/2026	ND	24.62	ND	91.94	67.32	67.32

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BNS [35, 10-35]	10/1/2010	ND	28.11	ND	91.71	63.60	63.60
	12/2/2010	ND	28.02	ND	91.71	63.69	63.69
	5/16/2011	ND	24.34	ND	91.71	67.37	67.37
	8/8/2011	ND	28.68	ND	91.71	63.03	63.03
	10/31/2011	ND	28.28	ND	91.71	63.43	63.43
	2/1/2012	ND	26.24	ND	91.71	65.47	65.47
	4/30/2012	ND	26.81	ND	91.71	64.90	64.90
	8/7/2012	ND	29.83	ND	91.71	61.88	61.88
	11/12/2012	ND	30.81	ND	91.71	60.90	60.90
	1/16/2013	ND	30.18	ND	91.71	61.53	61.53
	4/1/2013	ND	27.79	ND	91.71	63.92	63.92
	7/9/2013	ND	26.23	ND	91.71	65.48	65.48
	10/22/2013	ND	30.45	ND	91.71	61.26	61.26
	1/14/2014	ND	28.97	ND	91.71	62.74	62.74
	1/15/2014	ND	27.95	ND	91.71	63.76	63.76
	4/8/2014	ND	24.01	ND	91.71	67.70	67.70
	7/14/2014	ND	23.01	ND	91.71	68.70	68.70
	10/13/2014	ND	28.00	ND	91.71	63.71	63.71
	1/14/2015	ND	27.95	ND	91.71	63.76	63.76
	4/13/2015	ND	24.48	ND	91.71	67.23	67.23
	7/14/2015	ND	24.27	ND	91.71	67.44	67.44
	8/6/2015	ND	25.70	ND	91.71	66.01	66.01
	9/3/2015	ND	27.73	ND	91.71	63.98	63.98
	10/12/2015	ND	29.68	ND	91.71	62.03	62.03
	11/4/2015	ND	30.35	ND	91.71	61.36	61.36
	12/4/2015	ND	30.82	ND	91.71	60.89	60.89
	1/12/2016	ND	30.20	ND	91.71	61.51	61.51
	2/4/2016	ND	29.70	ND	91.71	62.01	62.01
	3/3/2016	ND	27.49	ND	91.71	64.22	64.22
	4/19/2016	ND	26.11	ND	91.71	65.60	65.60
	4/21/2016	Well Not Gauged					
	5/5/2016	ND	26.21	ND	91.71	65.50	65.50
	6/9/2016	ND	25.45	ND	91.71	66.26	66.26
	7/19/2016	ND	26.70	ND	91.71	65.01	65.01
	9/8/2016	ND	29.10	ND	91.71	62.61	62.61
	10/7/2016	ND	30.10	ND	91.71	61.61	61.61
	11/16/2016	ND	31.10	ND	91.71	60.61	60.61
	12/1/2016	ND	31.35	ND	91.71	60.36	60.36
	2/1/2017	ND	31.32	ND	91.71	60.39	60.39
	2/15/2017	ND	31.03	ND	91.71	60.68	60.68
	3/1/2017	ND	30.94	ND	91.71	60.77	60.77
	3/21/2017	ND	30.01	ND	91.71	61.70	61.70
	4/5/2017	ND	30.73	ND	91.71	60.98	60.98
	5/3/2017	ND	29.87	ND	91.71	61.84	61.84
	5/4/2017	ND	29.86	ND	91.71	61.85	61.85
	5/10/2017	ND	29.66	ND	91.71	62.05	62.05
	5/16/2017	ND	29.65	ND	91.71	62.06	62.06
	6/7/2017	ND	28.83	ND	91.71	62.88	62.88
	7/10/2017	ND	28.66	ND	91.71	63.05	63.05
	8/3/2017	ND	29.44	ND	91.71	62.27	62.27
	8/15/2017	ND	29.31	ND	91.71	62.40	62.40
	9/6/2017	ND	29.54	ND	91.71	62.17	62.17
	10/4/2017	ND	30.01	ND	91.71	61.70	61.70
	11/15/2017	ND	30.94	ND	91.71	60.77	60.77
	12/6/2017	ND	31.09	ND	91.71	60.62	60.62

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BNS [35, 10-35]	12/20/2017	ND	31.22	ND	91.71	60.49	60.49
	1/3/2018	ND	31.36	ND	91.71	60.35	60.35
	2/14/2018	ND	31.39	ND	91.71	60.32	60.32
	2/27/2018	ND	30.72	ND	91.71	60.99	60.99
	3/13/2018	ND	30.04	ND	91.71	61.67	61.67
	3/28/2018	ND	29.48	ND	91.71	62.23	62.23
	4/10/2018	ND	29.28	ND	91.71	62.43	62.43
	4/25/2018	ND	30.15	ND	91.71	61.56	61.56
	5/7/2018	ND	28.62	ND	91.71	63.09	63.09
	5/21/2018	ND	28.20	ND	91.71	63.51	63.51
	6/7/2018	ND	27.23	ND	91.71	64.48	64.48
	6/20/2018	ND	26.20	ND	91.71	65.51	65.51
	7/10/2018	ND	26.31	ND	91.71	65.40	65.40
	7/24/2018	ND	27.01	ND	91.71	64.70	64.70
	8/7/2018	ND	27.00	ND	91.71	64.71	64.71
	8/21/2018	ND	26.96	ND	91.71	64.75	64.75
	9/5/2018	ND	27.41	ND	91.71	64.30	64.30
	9/25/2018	ND	27.32	ND	91.71	64.39	64.39
	10/4/2018	ND	26.31	ND	91.71	65.40	65.40
	10/17/2018	ND	25.30	ND	91.71	66.41	66.41
	10/19/2018	ND	25.33	ND	91.71	66.38	66.38
	11/1/2018	ND	25.35	ND	91.71	66.36	66.36
	11/12/2018	ND	25.12	ND	91.71	66.59	66.59
	12/3/2018	ND	23.49	ND	91.71	68.22	68.22
	12/18/2018	ND	23.12	ND	91.71	68.59	68.59
	1/9/2019	ND	21.77	ND	91.71	69.94	69.94
	2/4/2019	ND	21.33	ND	91.71	70.38	70.38
	2/25/2019	ND	21.45	ND	91.71	70.26	70.26
	3/13/2019	ND	20.58	ND	91.71	71.13	71.13
	3/27/2019	ND	20.28	ND	91.71	71.43	71.43
	4/10/2019	ND	20.32	ND	91.71	71.39	71.39
	4/23/2019	ND	21.22	ND	91.71	70.49	70.49
	5/8/2019	ND	22.22	ND	91.71	69.49	69.49
	5/20/2019	ND	22.45	ND	91.71	69.26	69.26
	6/5/2019	ND	22.95	ND	91.71	68.76	68.76
	6/19/2019	ND	23.69	ND	91.71	68.02	68.02
	7/2/2019	ND	24.55	ND	91.71	67.16	67.16
	7/18/2019	ND	25.35	ND	91.71	66.36	66.36
	8/6/2019	ND	26.51	ND	91.71	65.20	65.20
	8/21/2019	ND	27.33	ND	91.71	64.38	64.38
	9/25/2019	ND	29.07	ND	91.71	62.64	62.64
	10/9/2019	ND	29.75	ND	91.71	61.96	61.96
	10/24/2019	ND	30.15	ND	91.71	61.56	61.56
	11/7/2019	ND	30.35	ND	91.71	61.36	61.36
	11/20/2019	ND	30.34	ND	91.71	61.37	61.37
	12/9/2019	ND	30.40	ND	91.71	61.31	61.31
	12/19/2019	ND	30.46	ND	91.71	61.25	61.25
	1/9/2020	ND	30.04	ND	91.71	61.67	61.67
	1/23/2020	ND	29.68	ND	91.71	62.03	62.03
	2/3/2020	ND	29.26	ND	91.71	62.45	62.45
	2/20/2020	ND	28.40	ND	91.71	63.31	63.31
	3/5/2020	ND	27.87	ND	91.71	63.84	63.84
	4/2/2020	ND	27.18	ND	91.71	64.53	64.53
	5/26/2020	ND	25.15	ND	91.71	66.56	66.56
	6/23/2020	ND	25.40	ND	91.71	66.31	66.31

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
730 BNS [35, 10-35]	7/9/2020	ND	25.80	ND	91.71	65.91	65.91
	8/11/2020	ND	27.20	ND	91.71	64.51	64.51
	9/9/2020	ND	26.61	ND	91.71	65.10	65.10
	10/7/2020	ND	26.88	ND	91.71	64.83	64.83
	11/12/2020	ND	27.73	ND	91.71	63.98	63.98
	12/1/2020	ND	27.28	ND	91.71	64.43	64.43
	1/7/2021	ND	25.45	ND	91.71	66.26	66.26
	2/9/2021	ND	24.78	ND	91.71	66.93	66.93
	5/10/2021	ND	23.30	ND	91.71	68.41	68.41
	8/10/2021	ND	27.40	ND	91.71	64.31	64.31
	12/15/2021	ND	28.75	ND	91.71	62.96	62.96
	2/16/2022	ND	27.82	ND	91.71	63.89	63.89
	5/4/2022	ND	25.70	ND	91.71	66.01	66.01
	8/9/2022	ND	26.57	ND	91.71	65.14	65.14
	12/21/2022	ND	29.60	ND	91.71	62.11	62.11
	2/8/2023	ND	28.30	ND	91.71	63.41	63.41
	5/9/2023	ND	27.61	ND	91.71	64.10	64.10
	8/15/2023	ND	30.29	ND	91.71	61.42	61.42
	12/21/2023	ND	31.00	ND	91.71	60.71	60.71
	2/13/2024	ND	27.45	ND	91.71	64.26	64.26
	5/29/2024	ND	24.53	ND	91.71	67.18	67.18
	8/13/2024	ND	28.69	ND	91.71	63.02	63.02
	12/17/2024	ND	31.20	ND	91.71	60.51	60.51
	2/18/2025	ND	30.29	ND	91.71	61.42	61.42
	5/14/2025	ND	29.04	ND	91.71	62.67	62.67
	8/5/2025	ND	27.17	ND	91.71	64.54	64.54
	12/3/2025	ND	31.60	ND	91.71	60.11	60.11
	2/18/2026	ND	32.83	ND	91.71	58.88	58.88

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	12/2/2010	ND	29.61	ND	93.09	63.48	63.48
	12/21/2010	ND	26.13	ND	93.09	66.96	66.96
	1/5/2011	ND	26.32	ND	93.09	66.77	66.77
	1/11/2011	ND	26.65	ND	93.09	66.44	66.44
	1/18/2011	ND	26.25	ND	93.09	66.84	66.84
	1/25/2011	ND	26.42	ND	93.09	66.67	66.67
	2/1/2011	ND	26.39	ND	93.09	66.70	66.70
	2/7/2011	ND	26.28	ND	93.09	66.81	66.81
	2/23/2011	ND	25.99	ND	93.09	67.10	67.10
	3/3/2011	ND	25.69	ND	93.09	67.40	67.40
	3/7/2011	ND	25.57	ND	93.09	67.52	67.52
	3/15/2011	ND	24.98	ND	93.09	68.11	68.11
	3/22/2011	ND	24.39	ND	93.09	68.70	68.70
	3/29/2011	ND	24.18	ND	93.09	68.91	68.91
	4/5/2011	ND	23.89	ND	93.09	69.20	69.20
	4/11/2011	ND	23.87	ND	93.09	69.22	69.22
	4/18/2011	ND	23.73	ND	93.09	69.36	69.36
	4/27/2011	ND	23.14	ND	93.09	69.95	69.95
	5/6/2011	ND	22.91	ND	93.09	70.18	70.18
	5/16/2011	ND	13.02	ND	93.09	80.07	80.07
	5/24/2011	ND	23.21	ND	93.09	69.88	69.88
	5/31/2011	ND	23.67	ND	93.09	69.42	69.42
	6/9/2011	ND	25.02	ND	93.09	68.07	68.07
	6/15/2011	ND	24.52	ND	93.09	68.57	68.57
	6/23/2011	ND	24.66	ND	93.09	68.43	68.43
	6/29/2011	ND	24.27	ND	93.09	68.82	68.82
	7/7/2011	ND	25.55	ND	93.09	67.54	67.54
	7/14/2011	ND	25.80	ND	93.09	67.29	67.29
	7/20/2011	ND	26.40	ND	93.09	66.69	66.69
	7/27/2011	ND	26.76	ND	93.09	66.33	66.33
	8/4/2011	ND	26.91	ND	93.09	66.18	66.18
	8/8/2011	ND	27.28	ND	93.09	65.81	65.81
	8/15/2011	ND	27.55	ND	93.09	65.54	65.54
	8/24/2011	ND	27.94	ND	93.09	65.15	65.15
	8/31/2011	ND	28.35	ND	93.09	64.74	64.74
	9/16/2011	ND	27.04	ND	93.09	66.05	66.05
	9/20/2011	ND	26.86	ND	93.09	66.23	66.23
	9/28/2011	ND	26.95	ND	93.09	66.14	66.14
	10/3/2011	ND	26.89	ND	93.09	66.20	66.20
	10/20/2011	ND	26.65	ND	93.09	66.44	66.44
	10/27/2011	ND	26.59	ND	93.09	66.50	66.50
	10/31/2011	ND	26.65	ND	93.09	66.44	66.44
	11/9/2011	ND	26.54	ND	93.09	66.55	66.55
	11/16/2011	ND	26.48	ND	93.09	66.61	66.61
	11/23/2011	ND	26.10	ND	93.09	66.99	66.99
	11/30/2011	ND	26.19	ND	93.09	66.90	66.90
	12/9/2011	ND	26.05	ND	93.09	67.04	67.04
	12/14/2011	ND	26.11	ND	93.09	66.98	66.98
	12/21/2011	ND	25.10	ND	93.09	67.99	67.99
	12/28/2011	ND	25.12	ND	93.09	67.97	67.97
	1/3/2012	ND	25.13	ND	93.09	67.96	67.96
	1/10/2012	ND	25.20	ND	93.09	67.89	67.89
	1/17/2012	ND	25.29	ND	93.09	67.80	67.80
	1/25/2012	ND	25.29	ND	93.09	67.80	67.80
	2/1/2012	ND	24.72	ND	93.09	68.37	68.37

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	2/8/2012	ND	24.85	ND	93.09	68.24	68.24
	2/14/2012	ND	24.87	ND	93.09	68.22	68.22
	3/1/2012	ND	24.89	ND	93.09	68.20	68.20
	3/7/2012	ND	25.05	ND	93.09	68.04	68.04
	3/20/2012	ND	24.80	ND	93.09	68.29	68.29
	3/29/2012	ND	24.87	ND	93.09	68.22	68.22
	4/3/2012	ND	24.93	ND	93.09	68.16	68.16
	4/10/2012	ND	25.04	ND	93.09	68.05	68.05
	4/17/2012	ND	25.51	ND	93.09	67.58	67.58
	4/24/2012	ND	25.63	ND	93.09	67.46	67.46
	4/30/2012	ND	25.46	ND	93.09	67.63	67.63
	5/10/2012	ND	25.56	ND	93.09	67.53	67.53
	5/15/2012	ND	25.62	ND	93.09	67.47	67.47
	5/22/2012	ND	25.69	ND	93.09	67.40	67.40
	5/31/2012	ND	26.50	ND	93.09	66.59	66.59
	6/13/2012	ND	26.40	ND	93.09	66.69	66.69
	6/19/2012	ND	26.49	ND	93.09	66.60	66.60
	6/27/2012	ND	26.54	ND	93.09	66.55	66.55
	7/3/2012	ND	26.58	ND	93.09	66.51	66.51
	7/10/2012	ND	26.63	ND	93.09	66.46	66.46
	7/17/2012	ND	26.95	ND	93.09	66.14	66.14
	7/27/2012	ND	27.96	ND	93.09	65.13	65.13
	7/31/2012	ND	28.36	ND	93.09	64.73	64.73
	8/7/2012	ND	28.40	ND	93.09	64.69	64.69
	8/17/2012	ND	29.40	ND	93.09	63.69	63.69
	8/23/2012	ND	28.78	ND	93.09	64.31	64.31
	8/29/2012	ND	29.14	ND	93.09	63.95	63.95
	9/1/2012	ND	29.17	ND	93.09	63.92	63.92
	9/5/2012	ND	29.20	ND	93.09	63.89	63.89
	9/11/2012	ND	29.75	ND	93.09	63.34	63.34
	9/17/2012	ND	29.21	ND	93.09	63.88	63.88
	10/2/2012	ND	29.36	ND	93.09	63.73	63.73
	10/9/2012	ND	29.55	ND	93.09	63.54	63.54
	10/16/2012	ND	29.80	ND	93.09	63.29	63.29
	10/23/2012	ND	29.88	ND	93.09	63.21	63.21
	10/31/2012	ND	29.50	ND	93.09	63.59	63.59
	11/9/2012	ND	29.57	ND	93.09	63.52	63.52
	11/12/2012	ND	29.25	ND	93.09	63.84	63.84
	11/20/2012	ND	29.15	ND	93.09	63.94	63.94
	11/27/2012	ND	29.21	ND	93.09	63.88	63.88
	12/4/2012	ND	29.26	ND	93.09	63.83	63.83
	12/20/2012	ND	29.11	ND	93.09	63.98	63.98
	12/28/2012	ND	28.95	ND	93.09	64.14	64.14
	1/3/2013	ND	28.84	ND	93.09	64.25	64.25
	1/9/2013	ND	28.92	ND	93.09	64.17	64.17
	1/15/2013	ND	28.82	ND	93.09	64.27	64.27
	1/18/2013	ND	28.59	ND	93.09	64.50	64.50
	1/25/2013	ND	28.64	ND	93.09	64.45	64.45
	2/1/2013	ND	28.29	ND	93.09	64.80	64.80
	2/7/2013	ND	28.12	ND	93.09	64.97	64.97
	2/14/2013	ND	27.88	ND	93.09	65.21	65.21
	2/21/2013	ND	27.69	ND	93.09	65.40	65.40
	3/5/2013	ND	27.41	ND	93.09	65.68	65.68
	3/14/2013	ND	27.09	ND	93.09	66.00	66.00
	3/21/2013	ND	26.88	ND	93.09	66.21	66.21

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	3/28/2013	ND	26.73	ND	93.09	66.36	66.36
	4/1/2013	ND	26.62	ND	93.09	66.47	66.47
	4/11/2013	ND	26.42	ND	93.09	66.67	66.67
	4/18/2013	ND	26.44	ND	93.09	66.65	66.65
	4/25/2013	ND	26.23	ND	93.09	66.86	66.86
	5/6/2013	ND	26.24	ND	93.09	66.85	66.85
	5/13/2013	ND	25.84	ND	93.09	67.25	67.25
	5/21/2013	ND	26.02	ND	93.09	67.07	67.07
	5/31/2013	ND	25.56	ND	93.09	67.53	67.53
	6/4/2013	ND	25.57	ND	93.09	67.52	67.52
	6/10/2013	ND	25.84	ND	93.09	67.25	67.25
	6/17/2013	ND	25.28	ND	93.09	67.81	67.81
	6/28/2013	ND	25.15	ND	93.09	67.94	67.94
	7/1/2013	ND	25.31	ND	93.09	67.78	67.78
	7/9/2013	ND	25.41	ND	93.09	67.68	67.68
	7/18/2013	ND	25.23	ND	93.09	67.86	67.86
	7/26/2013	ND	25.41	ND	93.09	67.68	67.68
	8/2/2013	ND	25.48	ND	93.09	67.61	67.61
	8/9/2013	ND	26.01	ND	93.09	67.08	67.08
	8/16/2013	ND	26.41	ND	93.09	66.68	66.68
	8/23/2013	ND	26.79	ND	93.09	66.30	66.30
	9/6/2013	ND	27.45	ND	93.09	65.64	65.64
	10/1/2013	ND	28.44	ND	93.09	64.65	64.65
	10/10/2013	ND	28.92	ND	93.09	64.17	64.17
	10/16/2013	ND	28.80	ND	93.09	64.29	64.29
	10/25/2013	ND	28.72	ND	93.09	64.37	64.37
	10/31/2013	ND	28.66	ND	93.09	64.43	64.43
	11/8/2013	ND	29.14	ND	93.09	63.95	63.95
	11/11/2013	ND	28.98	ND	93.09	64.11	64.11
	11/22/2013	ND	29.38	ND	93.09	63.71	63.71
	11/25/2013	ND	29.47	ND	93.09	63.62	63.62
	12/2/2013	ND	29.36	ND	93.09	63.73	63.73
	12/12/2013	ND	28.78	ND	93.09	64.31	64.31
	12/18/2013	ND	28.82	ND	93.09	64.27	64.27
	1/14/2014	ND	27.31	ND	93.09	65.78	65.78
	1/15/2014	ND	26.35	ND	93.09	66.74	66.74
	1/31/2014	ND	26.40	ND	93.09	66.69	66.69
	2/4/2014	ND	26.28	ND	93.09	66.81	66.81
	2/12/2014	ND	25.99	ND	93.09	67.10	67.10
	2/28/2014	ND	25.16	ND	93.09	67.93	67.93
	3/7/2014	ND	24.57	ND	93.09	68.52	68.52
	3/14/2014	ND	24.34	ND	93.09	68.75	68.75
	3/28/2014	ND	23.74	ND	93.09	69.35	69.35
	4/8/2014	ND	23.02	ND	93.09	70.07	70.07
	4/25/2014	ND	21.81	ND	93.09	71.28	71.28
	5/2/2014	ND	20.94	ND	93.09	72.15	72.15
	5/9/2014	ND	20.07	ND	93.09	73.02	73.02
	5/14/2014	ND	20.01	ND	93.09	73.08	73.08
	5/20/2014	ND	19.59	ND	93.09	73.50	73.50
	5/30/2014	ND	19.40	ND	93.09	73.69	73.69
	6/6/2014	ND	19.93	ND	93.09	73.16	73.16
	6/13/2014	ND	19.71	ND	93.09	73.38	73.38
	7/3/2014	ND	20.95	ND	93.09	72.14	72.14
	7/9/2014	ND	21.37	ND	93.09	71.72	71.72
	7/14/2014	ND	21.61	ND	93.09	71.48	71.48

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	7/25/2014	ND	25.16	ND	93.09	67.93	67.93
	8/1/2014	ND	22.97	ND	93.09	70.12	70.12
	8/7/2014	ND	22.95	ND	93.09	70.14	70.14
	8/15/2014	ND	23.98	ND	93.09	69.11	69.11
	8/22/2014	ND	26.56	ND	93.09	66.53	66.53
	8/29/2014	ND	24.69	ND	93.09	68.40	68.40
	9/5/2014	ND	26.21	ND	93.09	66.88	66.88
	9/12/2014	ND	25.17	ND	93.09	67.92	67.92
	9/19/2014	ND	25.41	ND	93.09	67.68	67.68
	9/26/2014	ND	25.57	ND	93.09	67.52	67.52
	10/3/2014	ND	25.99	ND	93.09	67.10	67.10
	10/6/2014	ND	26.27	ND	93.09	66.82	66.82
	10/13/2014	ND	26.39	ND	93.09	66.70	66.70
	10/24/2014	ND	26.61	ND	93.09	66.48	66.48
	10/31/2014	ND	26.89	ND	93.09	66.20	66.20
	11/5/2014	ND	27.02	ND	93.09	66.07	66.07
	11/14/2014	ND	27.18	ND	93.09	65.91	65.91
	11/25/2014	Well Not Gauged - Well Inaccessible					
	12/5/2014	ND	27.08	ND	93.09	66.01	66.01
	12/12/2014	ND	27.09	ND	93.09	66.00	66.00
	12/19/2014	ND	27.05	ND	93.09	66.04	66.04
	1/9/2015	ND	27.11	ND	93.09	65.98	65.98
	1/14/2015	ND	26.35	ND	93.09	66.74	66.74
	1/23/2015	ND	26.20	ND	93.09	66.89	66.89
	1/29/2015	ND	25.97	ND	93.09	67.12	67.12
	2/5/2015	ND	25.82	ND	93.09	67.27	67.27
	2/13/2015	ND	25.78	ND	93.09	67.31	67.31
	2/20/2015	ND	25.59	ND	93.09	67.50	67.50
	2/26/2015	ND	25.43	ND	93.09	67.66	67.66
	3/6/2015	ND	25.47	ND	93.09	67.62	67.62
	3/12/2015	ND	25.10	ND	93.09	67.99	67.99
	3/17/2015	ND	24.55	ND	93.09	68.54	68.54
	3/27/2015	ND	23.85	ND	93.09	69.24	69.24
	4/1/2015	ND	23.87	ND	93.09	69.22	69.22
	4/10/2015	ND	23.21	ND	93.09	69.88	69.88
	4/13/2015	ND	23.40	ND	93.09	69.69	69.69
	4/30/2015	ND	22.72	ND	93.09	70.37	70.37
	5/5/2015	ND	22.54	ND	93.09	70.55	70.55
	5/21/2015	ND	22.89	ND	93.09	70.20	70.20
	5/29/2015	ND	23.34	ND	93.09	69.75	69.75
	6/5/2015	ND	23.28	ND	93.09	69.81	69.81
	6/11/2015	ND	24.66	ND	93.09	68.43	68.43
	6/19/2015	ND	23.55	ND	93.09	69.54	69.54
	6/23/2015	ND	23.58	ND	93.09	69.51	69.51
	6/30/2015	ND	23.20	ND	93.09	69.89	69.89
	7/6/2015	ND	23.24	ND	93.09	69.85	69.85
	7/14/2015	ND	23.23	ND	93.09	69.86	69.86
	7/24/2015	ND	24.35	ND	93.09	68.74	68.74
	7/31/2015	ND	24.69	ND	93.09	68.40	68.40
	8/6/2015	ND	24.65	ND	93.09	68.44	68.44
	8/14/2015	ND	25.28	ND	93.09	67.81	67.81
	8/20/2015	ND	25.54	ND	93.09	67.55	67.55
	8/27/2015	ND	26.29	ND	93.09	66.80	66.80
	9/3/2015	ND	27.59	ND	93.09	65.50	65.50
	9/10/2015	ND	27.10	ND	93.09	65.99	65.99

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	9/17/2015	ND	27.49	ND	93.09	65.60	65.60
	9/24/2015	ND	27.89	ND	93.09	65.20	65.20
	10/2/2015	ND	27.80	ND	93.09	65.29	65.29
	10/8/2015	ND	27.95	ND	93.09	65.14	65.14
	10/12/2015	ND	27.97	ND	93.09	65.12	65.12
	10/15/2015	ND	28.12	ND	93.09	64.97	64.97
	10/22/2015	ND	28.31	ND	93.09	64.78	64.78
	10/29/2015	ND	28.39	ND	93.09	64.70	64.70
	11/4/2015	ND	28.59	ND	93.09	64.50	64.50
	11/12/2015	ND	28.59	ND	93.09	64.50	64.50
	11/19/2015	ND	28.80	ND	93.09	64.29	64.29
	11/25/2015	ND	23.24	ND	93.09	69.85	69.85
	12/4/2015	ND	28.96	ND	93.09	64.13	64.13
	12/10/2015	ND	28.99	ND	93.09	64.10	64.10
	12/17/2015	ND	28.99	ND	93.09	64.10	64.10
	12/22/2015	ND	28.83	ND	93.09	64.26	64.26
	12/29/2015	ND	28.43	ND	93.09	64.66	64.66
	1/7/2016	ND	28.29	ND	93.09	64.80	64.80
	1/12/2016	ND	28.25	ND	93.09	64.84	64.84
	1/21/2016	ND	28.26	ND	93.09	64.83	64.83
	1/28/2016	ND	28.18	ND	93.09	64.91	64.91
	2/4/2016	ND	27.76	ND	93.09	65.33	65.33
	2/11/2016	ND	27.37	ND	93.09	65.72	65.72
	2/18/2016	ND	26.98	ND	93.09	66.11	66.11
	2/25/2016	ND	26.39	ND	93.09	66.70	66.70
	3/3/2016	ND	26.05	ND	93.09	67.04	67.04
	3/10/2016	ND	25.65	ND	93.09	67.44	67.44
	3/16/2016	ND	22.05	ND	93.09	71.04	71.04
	3/21/2016	ND	25.80	ND	93.09	67.29	67.29
	3/31/2016	ND	25.09	ND	93.09	68.00	68.00
	4/7/2016	ND	24.94	ND	93.09	68.15	68.15
	4/14/2016	ND	25.11	ND	93.09	67.98	67.98
	4/19/2016	ND	24.92	ND	93.09	68.17	68.17
	4/28/2016	ND	25.18	ND	93.09	67.91	67.91
	5/5/2016	ND	25.04	ND	93.09	68.05	68.05
	5/12/2016	ND	24.82	ND	93.09	68.27	68.27
	5/19/2016	ND	24.70	ND	93.09	68.39	68.39
	5/26/2016	ND	26.83	ND	93.09	66.26	66.26
	6/2/2016	ND	24.48	ND	93.09	68.61	68.61
	6/9/2016	ND	26.53	ND	93.09	66.56	66.56
	6/23/2016	ND	26.50	ND	93.09	66.59	66.59
	7/5/2016	ND	26.55	ND	93.09	66.54	66.54
	7/19/2016	ND	26.77	ND	93.09	66.32	66.32
	8/9/2016	ND	26.59	ND	93.09	66.50	66.50
	8/23/2016	ND	27.15	ND	93.09	65.94	65.94
	9/8/2016	ND	27.50	ND	93.09	65.59	65.94
	9/22/2016	ND	27.63	ND	93.09	65.46	65.46
	10/7/2016	ND	27.69	ND	93.09	65.40	65.40
	11/16/2016	ND	29.42	ND	93.09	63.67	63.67
	12/1/2016	ND	29.55	ND	93.09	63.54	63.54
	12/19/2016	ND	29.63	ND	93.09	63.46	63.46
	1/4/2017	ND	29.67	ND	93.09	63.42	63.42
	1/18/2017	ND	29.60	ND	93.09	63.49	63.49
	2/1/2017	ND	29.40	ND	93.09	63.69	63.69
	2/15/2017	ND	29.11	ND	93.09	63.98	63.98

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	3/1/2017	ND	29.27	ND	93.09	63.82	63.82
	3/21/2017	ND	29.17	ND	93.09	63.92	63.92
	4/5/2017	ND	28.82	ND	93.09	64.27	64.27
	5/3/2017	ND	28.16	ND	93.09	64.93	64.93
	5/4/2017	ND	27.94	ND	93.09	65.15	65.15
	5/10/2017	ND	27.85	ND	93.09	65.24	65.24
	5/16/2017	ND	27.83	ND	93.09	65.26	65.26
	6/7/2017	ND	27.28	ND	93.09	65.81	65.81
	6/22/2017	ND	29.67	ND	93.09	63.42	63.42
	7/10/2017	ND	27.55	ND	93.09	65.54	65.54
	7/19/2017	ND	28.28	ND	93.09	64.81	64.81
	8/3/2017	ND	30.40	ND	93.09	62.69	62.69
	8/15/2017	ND	27.80	ND	93.09	65.29	65.29
	9/6/2017	ND	28.02	ND	93.09	65.07	65.07
	9/20/2017	ND	28.16	ND	93.09	64.93	64.93
	10/4/2017	ND	28.60	ND	93.09	64.49	64.49
	10/18/2017	ND	28.97	ND	93.09	64.12	62.03
	11/15/2017	ND	29.35	ND	93.09	63.74	63.74
	12/6/2017	ND	29.48	ND	93.09	63.61	63.61
	12/20/2017	ND	29.60	ND	93.09	63.49	63.49
	1/3/2018	ND	29.79	ND	93.09	63.30	63.30
	2/13/2018	ND	29.51	ND	93.09	63.58	63.58
	2/27/2018	ND	28.86	ND	93.09	64.23	64.23
	3/13/2018	ND	28.19	ND	93.09	64.90	64.90
	3/28/2018	ND	27.83	ND	93.09	65.26	65.26
	4/10/2018	ND	27.67	ND	93.09	65.42	65.42
	4/25/2018	ND	27.06	ND	93.09	66.03	66.03
	5/7/2018	ND	27.41	ND	93.09	65.68	65.68
	5/21/2018	ND	27.37	ND	93.09	65.72	65.72
	6/7/2018	ND	25.48	ND	93.09	67.61	67.61
	6/20/2018	ND	25.42	ND	93.09	67.67	67.67
	7/10/2018	ND	26.23	ND	93.09	66.86	66.86
	7/24/2018	ND	25.61	ND	93.09	67.48	67.48
	8/7/2018	ND	25.84	ND	93.09	67.25	67.25
	8/21/2018	ND	25.92	ND	93.09	67.17	67.17
	9/5/2018	ND	26.24	ND	93.09	66.85	66.85
	9/25/2018	ND	25.92	ND	93.09	67.17	67.17
	10/4/2018	ND	24.31	ND	93.09	68.78	68.78
	10/17/2018	ND	24.07	ND	93.09	69.02	69.02
	10/19/2018	ND	24.21	ND	93.09	68.88	68.88
	11/1/2018	ND	24.33	ND	93.09	68.76	68.76
	11/12/2018	ND	23.73	ND	93.09	69.36	69.36
	12/3/2018	ND	22.45	ND	93.09	70.64	70.64
	12/18/2018	ND	22.22	ND	93.09	70.87	70.87
	1/9/2019	ND	21.20	ND	93.09	71.89	71.89
	2/4/2019	ND	20.68	ND	93.09	72.41	72.41
	2/25/2019	ND	20.54	ND	93.09	72.55	72.55
	3/13/2019	ND	19.84	ND	93.09	73.25	73.25
	3/27/2019	ND	19.43	ND	93.09	73.66	73.66
	4/10/2019	ND	19.51	ND	93.09	73.58	73.58
	4/23/2019	ND	20.43	ND	93.09	72.66	72.66
	5/8/2019	ND	21.25	ND	93.09	71.84	71.84
	5/20/2019	ND	21.89	ND	93.09	71.20	71.20
	6/5/2019	ND	21.61	ND	93.09	71.48	71.48
	6/19/2019	ND	22.60	ND	93.09	70.49	70.49

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
740 BNR [300, NA]	7/2/2019	ND	23.51	ND	93.09	69.58	69.58
	7/18/2019	ND	24.18	ND	93.09	68.91	68.91
	8/6/2019	ND	25.27	ND	93.09	67.82	67.82
	8/21/2019	ND	25.99	ND	93.09	67.10	67.10
	9/25/2019	ND	28.81	ND	93.09	64.28	64.28
	10/9/2019	ND	27.96	ND	93.09	65.13	65.13
	10/24/2019	ND	28.30	ND	93.09	64.79	64.79
	11/7/2019	ND	29.31	ND	93.09	63.78	63.78
	11/20/2019	ND	28.30	ND	93.09	64.79	64.79
	12/9/2019	ND	28.36	ND	93.09	64.73	64.73
	12/19/2019	ND	28.39	ND	93.09	64.70	64.70
	1/9/2020	ND	29.93	ND	93.09	63.16	63.16
	1/23/2020	ND	27.54	ND	93.09	65.55	65.55
	2/3/2020	ND	27.09	ND	93.09	66.00	66.00
	2/20/2020	ND	26.27	ND	93.09	66.82	66.82
	3/5/2020	ND	25.97	ND	93.09	67.12	67.12
	4/2/2020	ND	27.01	ND	93.09	66.08	66.08
	5/26/2020	ND	23.63	ND	93.09	69.46	69.46
	6/23/2020	ND	23.52	ND	93.09	69.57	69.57
	7/9/2020	ND	24.30	ND	93.09	68.79	68.79
	8/11/2020	ND	25.52	ND	93.09	67.57	67.57
	9/9/2020	ND	24.82	ND	93.09	68.27	68.27
	10/7/2020	ND	25.43	ND	93.09	67.66	67.66
	11/12/2020	ND	25.50	ND	93.09	67.59	67.59
	12/1/2020	ND	25.38	ND	93.09	67.71	67.71
	1/7/2021	ND	23.17	ND	93.09	69.92	69.92
	2/9/2021	ND	23.24	ND	93.09	69.85	69.85
	8/10/2021	ND	25.78	ND	93.09	67.31	67.31
	2/16/2022	ND	27.80	ND	93.09	65.29	65.29
	8/9/2022	ND	25.26	ND	93.09	67.83	67.83
	2/8/2023	ND	26.58	ND	93.09	66.51	66.51
	8/15/2023	ND	28.32	ND	93.09	64.77	64.77
	2/13/2024	ND	25.61	ND	93.09	67.48	67.48
	8/13/2024	ND	27.04	ND	93.09	66.05	66.05
	2/18/2025	ND	28.60	ND	93.09	64.49	64.49
	8/5/2025	ND	25.51	ND	93.09	67.58	67.58
	2/18/2026	ND	31.17	ND	93.09	61.92	61.92

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
741 BRYANTS NURSERY	6/11/2010	ND	7.40	ND	74.83	67.43	67.43
	8/27/2010	ND	9.22	ND	74.83	65.61	65.61

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BND [65, 53-65]	6/22/2005	ND	17.83	ND	92.88	75.05	75.05
	11/17/2005	ND	20.36	ND	92.88	72.52	72.52
	3/30/2006	ND	18.46	ND	92.88	74.42	74.42
	6/29/2006	ND	18.09	ND	92.88	74.79	74.79
	9/28/2006	ND	20.60	ND	92.88	72.28	72.28
	12/19/2006	ND	19.29	ND	92.88	73.59	73.59
	3/6/2007	ND	18.03	ND	92.88	74.85	74.85
	6/22/2007	ND	17.60	ND	92.88	75.28	75.28
	9/25/2007	ND	54.55	ND	92.88	38.33	38.33
	12/5/2007	ND	46.02	ND	92.88	46.86	46.86
	3/25/2008	ND	20.30	ND	92.88	72.58	72.58
	6/24/2008	ND	16.70	ND	92.88	76.18	76.18
	9/15/2008	ND	20.93	ND	92.88	71.95	71.95
	12/12/2008	ND	25.35	ND	92.88	67.53	67.53
	2/20/2009	ND	20.02	ND	92.88	72.86	72.86
	5/7/2009	ND	19.47	ND	92.88	73.41	73.41
	9/23/2009	ND	19.78	ND	92.88	73.10	73.10
	12/7/2009	ND	19.42	ND	92.88	73.46	73.46
	3/11/2010	ND	15.35	ND	92.88	77.53	77.53
	5/20/2010	ND	14.47	ND	92.88	78.41	78.41
	9/27/2010	ND	20.03	ND	92.88	72.85	72.85
	12/2/2010	ND	20.52	ND	92.88	72.36	72.36
	2/14/2011	ND	22.20	ND	92.88	70.68	70.68
	5/16/2011	ND	18.95	ND	92.88	73.93	73.93
	8/8/2011	ND	22.43	ND	92.88	70.45	70.45
	10/31/2011	ND	22.76	ND	92.88	70.12	70.12
	2/1/2012	ND	25.11	ND	92.88	67.77	67.77
	4/30/2012	ND	21.64	ND	92.88	71.24	71.24
	8/7/2012	ND	24.12	ND	92.88	68.76	68.76
	11/12/2012	ND	25.42	ND	92.88	67.46	67.46
	1/15/2013	ND	25.46	ND	92.88	67.42	67.42
	4/1/2013	ND	23.44	ND	92.88	69.44	69.44
	7/9/2013	ND	21.50	ND	92.88	71.38	71.38
	10/23/2013	ND	23.90	ND	92.88	68.98	68.98
	1/14/2014	ND	23.80	ND	92.88	69.08	69.08
	1/15/2014	ND	28.60	ND	92.88	64.28	64.28
	4/10/2014	ND	19.40	ND	92.88	73.48	73.48
	7/14/2014	ND	16.28	ND	92.88	76.60	76.60
	10/13/2014	ND	22.70	ND	92.88	70.18	70.18
	1/14/2015	ND	28.60	ND	92.88	64.28	64.28
	4/13/2015	ND	22.18	ND	92.88	70.70	70.70
	7/14/2015	ND	19.73	ND	92.88	73.15	73.15
	10/12/2015	ND	23.82	ND	92.88	69.06	69.06
	1/12/2016	ND	24.23	ND	92.88	68.65	68.65
	4/19/2016	ND	20.65	ND	92.88	72.23	72.23
	4/20/2016	Well Not Gauged					
	6/9/2016	ND	29.14	ND	92.88	63.74	63.74
	12/1/2016	Well Not Gauged					
	2/15/2017	ND	24.86	ND	92.88	68.02	68.02
	5/3/2017	ND	24.31	ND	92.88	68.57	68.57
	5/4/2017	ND	24.34	ND	92.88	68.54	68.54
	5/10/2017	ND	24.24	ND	92.88	68.64	68.64
	5/16/2017	ND	24.20	ND	92.88	68.68	68.68
	8/15/2017	ND	23.46	ND	92.88	69.42	69.42
	11/15/2017	ND	24.20	ND	92.88	68.68	68.68

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BND [65, 53-65]	2/13/2018	ND	24.87	ND	92.88	68.01	68.01
	5/7/2018	ND	23.71	ND	92.88	69.17	69.17
	8/7/2018	ND	22.65	ND	92.88	70.23	70.23
	10/17/2018	ND	20.30	ND	92.88	72.58	72.58
	10/19/2018	ND	20.59	ND	92.88	72.29	72.29
	11/12/2018	ND	19.84	ND	92.88	73.04	73.04
	2/25/2019	ND	16.30	ND	92.88	76.58	76.58
	5/20/2019	ND	16.89	ND	92.88	75.99	75.99
	8/21/2019	ND	21.01	ND	92.88	71.87	71.87
	11/20/2019	ND	23.13	ND	92.88	69.75	69.75
	2/20/2020	ND	22.02	ND	92.88	70.86	70.86
	5/26/2020	ND	19.11	ND	92.88	73.77	73.77
	8/11/2020	ND	20.70	ND	92.88	72.18	72.18
	12/1/2020	ND	21.59	ND	92.88	71.29	71.29
	2/9/2021	ND	19.90	ND	92.88	72.98	72.98
	5/10/2021	ND	17.00	ND	92.88	75.88	75.88
	8/10/2021	ND	20.10	ND	92.88	72.78	72.78
	12/15/2021	ND	21.63	ND	92.88	71.25	71.25
	2/16/2022	ND	21.00	ND	92.88	71.88	71.88
	4/25/2022	ND	20.22	ND	92.88	72.66	72.66
	5/4/2022	ND	20.12	ND	92.88	72.76	72.76
	8/9/2022	ND	20.74	ND	92.88	72.14	72.14
	12/21/2022	ND	22.40	ND	92.88	70.48	70.48
	2/8/2023	ND	21.37	ND	92.88	71.51	71.51
	5/9/2023	ND	21.22	ND	92.88	71.66	71.66
	8/15/2023	ND	23.11	ND	92.88	69.77	69.77
	12/21/2023	ND	23.72	ND	92.88	69.16	69.16
	2/13/2024	ND	21.10	ND	92.88	71.78	71.78
	5/29/2024	ND	18.82	ND	92.88	74.06	74.06
	8/13/2024	ND	21.84	ND	92.88	71.04	71.04
	12/17/2024	ND	20.65	ND	92.88	72.23	72.23
	2/18/2025	ND	23.90	ND	92.88	68.98	68.98
	5/14/2025	ND	21.78	ND	92.88	71.10	71.10
	8/5/2025	ND	20.56	ND	92.88	72.32	72.32
	12/3/2025	ND	24.36	ND	92.88	68.52	68.52
	2/18/2026	ND	25.00	ND	92.88	67.88	67.88

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BNR [98, 88-98]	6/22/2005	ND	8.18	ND	92.91	84.73	84.73
	11/17/2005	ND	19.10	ND	92.91	73.81	73.81
	6/29/2006	ND	20.16	ND	92.91	72.75	72.75
	9/28/2006	ND	22.70	ND	92.91	70.21	70.21
	12/19/2006	ND	25.38	ND	92.91	67.53	67.53
	3/6/2007	ND	29.24	ND	92.91	63.67	63.67
	6/22/2007	ND	44.25	ND	92.91	48.66	48.66
	9/25/2007	ND	21.90	ND	92.91	71.01	71.01
	12/5/2007	ND	22.91	ND	92.91	70.00	70.00
	3/25/2008	ND	44.51	ND	92.91	48.40	48.40
	6/24/2008	ND	58.89	ND	92.91	34.02	34.02
	9/15/2008	ND	54.02	ND	92.91	38.89	38.89
	12/12/2008	ND	56.73	ND	92.91	36.18	36.18
	2/20/2009	ND	52.23	ND	92.91	40.68	40.68
	5/7/2009	ND	46.45	ND	92.91	46.46	46.46
	9/23/2009	ND	31.13	ND	92.91	61.78	61.78
	12/7/2009	ND	36.75	ND	92.91	56.16	56.16
	3/11/2010	ND	31.35	ND	92.91	61.56	61.56
	5/20/2010	ND	31.97	ND	92.91	60.94	60.94
	9/27/2010	ND	26.88	ND	92.91	66.03	66.03
	12/2/2010	ND	24.76	ND	92.91	68.15	68.15
	12/21/2010	ND	40.60	ND	92.91	52.31	52.31
	2/14/2011	ND	29.92	ND	92.91	62.99	62.99
	5/16/2011	ND	23.85	ND	92.91	69.06	69.06
	8/8/2011	ND	23.74	ND	92.91	69.17	69.17
	10/31/2011	ND	24.56	ND	92.91	68.35	68.35
	2/1/2012	ND	24.10	ND	92.91	68.81	68.81
	4/30/2012	ND	21.92	ND	92.91	70.99	70.99
	8/7/2012	ND	32.87	ND	92.91	60.04	60.04
	11/12/2012	ND	26.53	ND	92.91	66.38	66.38
	1/15/2013	ND	29.85	ND	92.91	63.06	63.06
	4/1/2013	ND	24.95	ND	92.91	67.96	67.96
	7/9/2013	ND	21.99	ND	92.91	70.92	70.92
	10/23/2013	ND	23.12	ND	92.91	69.79	69.79
	1/14/2014	ND	42.00	ND	92.91	50.91	50.91
	1/15/2014	ND	22.50	ND	92.91	70.41	70.41
	4/10/2014	ND	22.95	ND	92.91	69.96	69.96
	7/14/2014	ND	29.97	ND	92.91	62.94	62.94
	10/13/2014	ND	21.38	ND	92.91	71.53	71.53
	1/14/2015	ND	22.50	ND	92.91	70.41	70.41
	4/13/2015	ND	19.41	ND	92.91	73.50	73.50
	7/14/2015	ND	25.70	ND	92.91	67.21	67.21
	10/12/2015	ND	27.60	ND	92.91	65.31	65.31
	1/12/2016	ND	27.99	ND	92.91	64.92	64.92
	4/19/2016	ND	27.40	ND	92.91	65.51	65.51
	4/20/2016	Well Not Gauged					
	6/9/2016	ND	20.14	ND	92.91	72.77	72.77
	8/10/2016	Well Dry					
	12/1/2016	Well Not Gauged					
	2/15/2017	ND	24.81	ND	92.91	68.10	68.10
	5/3/2017	ND	25.07	ND	92.91	67.84	67.84
	5/4/2017	ND	25.10	ND	92.91	67.81	67.81
	5/10/2017	ND	25.11	ND	92.91	67.80	67.80
	5/16/2017	ND	25.11	ND	92.91	67.80	67.80
	8/15/2017	ND	27.43	ND	92.91	65.48	65.48

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BNR [98, 88-98]	11/15/2017	ND	28.22	ND	92.91	64.69	64.69
	2/13/2018	ND	28.80	ND	92.91	64.11	64.11
	5/7/2018	ND	29.56	ND	92.91	63.35	63.35
	8/7/2018	ND	25.12	ND	92.91	67.79	67.79
	10/17/2018	ND	29.12	ND	92.91	63.79	63.79
	10/19/2018	ND	29.32	ND	92.91	63.59	63.59
	11/12/2018	ND	24.65	ND	92.91	68.26	68.26
	2/25/2019	ND	19.26	ND	92.91	73.65	73.65
	5/20/2019	ND	18.43	ND	92.91	74.48	74.48
	8/21/2019	ND	23.28	ND	92.91	69.63	69.63
	11/20/2019	ND	24.29	ND	92.91	68.62	68.62
	2/20/2020	ND	23.96	ND	92.91	68.95	68.95
	5/26/2020	ND	21.93	ND	92.91	70.98	70.98
	8/11/2020	ND	22.69	ND	92.91	70.22	70.22
	12/1/2020	ND	21.46	ND	92.91	71.45	71.45
	2/9/2021	ND	21.18	ND	92.91	71.73	71.73
	8/10/2021	ND	19.77	ND	92.91	73.14	73.14
	2/16/2022	ND	22.60	ND	92.91	70.31	70.31
	4/25/2022	ND	24.16	ND	92.91	68.75	68.75
	8/9/2022	ND	21.01	ND	92.91	71.90	71.90
	2/8/2023	ND	22.49	ND	92.91	70.42	70.42
	8/15/2023	ND	23.65	ND	92.91	69.26	69.26
	2/13/2024	ND	22.90	ND	92.91	70.01	70.01
	8/13/2024	ND	21.72	ND	92.91	71.19	71.19
	2/18/2025	ND	25.20	ND	92.91	67.71	67.71
	8/5/2025	ND	22.27	ND	92.91	70.64	70.64
	2/18/2026	ND	25.77	ND	92.91	67.14	67.14

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BNS [28, 19-28]	6/22/2005	ND	15.60	ND	92.87	77.27	77.27
	11/17/2005	ND	15.20	ND	92.87	77.67	77.67
	3/30/2006	ND	15.36	ND	92.87	77.51	77.51
	6/29/2006	ND	20.19	ND	92.87	72.68	72.68
	9/28/2006	ND	19.92	ND	92.87	72.95	72.95
	12/19/2006	ND	22.05	ND	92.87	70.82	70.82
	3/6/2007	ND	20.30	ND	92.87	72.57	72.57
	6/22/2007	ND	20.00	ND	92.87	72.87	72.87
	6/25/2007	Well Not Gauged					
	9/25/2007	ND	20.01	ND	92.87	72.86	72.86
	12/5/2007	ND	19.86	ND	92.87	73.01	73.01
	3/25/2008	ND	20.25	ND	92.87	72.62	72.62
	6/24/2008	ND	20.01	ND	92.87	72.86	72.86
	9/15/2008	ND	20.01	ND	92.87	72.86	72.86
	12/12/2008	ND	19.87	ND	92.87	73.00	73.00
	2/20/2009	ND	20.99	ND	92.87	71.88	71.88
	5/7/2009	ND	19.89	ND	92.87	72.98	72.98
	9/23/2009	ND	19.56	ND	92.87	73.31	73.31
	12/7/2009	ND	20.27	ND	92.87	72.60	72.60
	3/11/2010	ND	20.16	ND	92.87	72.71	72.71
	5/20/2010	ND	19.87	ND	92.87	73.00	73.00
	9/27/2010	ND	19.75	ND	92.87	73.12	73.12
	12/2/2010	ND	20.80	ND	92.87	72.07	72.07
	2/14/2011	ND	21.70	ND	92.87	71.17	71.17
	5/16/2011	ND	22.65	ND	92.87	70.22	70.22
	8/8/2011	ND	22.74	ND	92.87	70.13	70.13
	10/31/2011	ND	23.82	ND	92.87	69.05	69.05
	2/1/2012	ND	21.15	ND	92.87	71.72	71.72
	4/30/2012	ND	23.99	ND	92.87	68.88	68.88
	8/7/2012	ND	24.22	ND	92.87	68.65	68.65
	11/12/2012	ND	24.26	ND	92.87	68.61	68.61
	1/15/2013	ND	24.34	ND	92.87	68.53	68.53
	4/1/2013	Well Not Gauged - Dry Well					
	7/9/2013	ND	24.27	ND	92.87	68.60	68.60
	10/23/2013	ND	24.17	ND	92.87	68.70	68.70
	1/14/2014	ND	24.42	ND	92.87	68.45	68.45
	1/15/2014	ND	24.70	ND	92.87	68.17	68.17
	4/9/2014	ND	24.39	ND	92.87	68.48	68.48
	7/14/2014	ND	24.53	ND	92.87	68.34	68.34
	10/13/2014	ND	24.59	ND	92.87	68.28	68.28
	1/14/2015	ND	24.70	ND	92.87	68.17	68.17
	4/13/2015	ND	24.65	ND	92.87	68.22	68.22
	7/14/2015	ND	24.53	ND	92.87	68.34	68.34
	10/12/2015	ND	24.52	ND	92.87	68.35	68.35
	1/12/2016	ND	24.80	ND	92.87	68.07	68.07
	4/19/2016	ND	24.65	ND	92.87	68.22	68.22
	4/20/2016	Well Not Gauged - Dry Well					
	12/1/2016	Well Not Gauged					
	2/15/2017	ND	24.23	ND	92.87	68.64	68.64
	5/3/2017	ND	22.53	ND	92.87	70.34	70.34
	5/4/2017	ND	22.88	ND	92.87	69.99	69.99
	5/10/2017	ND	23.35	ND	92.87	69.52	69.52
	5/16/2017	ND	23.40	ND	92.87	69.47	69.47
	8/15/2017	ND	25.30	ND	92.87	67.57	67.57
	11/15/2017	ND	25.63	ND	92.87	67.24	67.24

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
750 BNS [28, 19-28]	2/13/2018	ND	25.38	ND	92.87	67.49	67.49
	5/7/2018	ND	25.31	ND	92.87	67.56	67.56
	8/7/2018	ND	25.43	ND	92.87	67.44	67.44
	10/17/2018	ND	25.40	ND	92.87	67.47	67.47
	10/19/2018	ND	25.45	ND	92.87	67.42	67.47
	11/12/2018	ND	25.42	ND	92.87	67.45	67.45
	2/25/2019	ND	24.46	ND	92.87	68.41	68.47
	5/20/2019	ND	25.45	ND	92.87	67.42	67.42
	8/21/2019	ND	25.50	ND	92.87	67.37	67.37
	11/20/2019	ND	25.46	ND	92.87	67.41	67.41
	2/20/2020	ND	25.59	ND	92.87	67.28	67.28
	5/26/2020	ND	25.52	ND	92.87	67.35	67.35
	8/11/2020	ND	25.52	ND	92.87	67.35	67.35
	12/1/2020	ND	25.45	ND	92.87	67.42	67.42
	2/9/2021	ND	25.46	ND	92.87	67.41	67.41
	8/10/2021	ND	25.40	ND	92.87	67.47	67.47
	2/16/2022	ND	24.32	ND	92.87	68.55	68.55
	8/9/2022	ND	25.19	ND	92.87	67.68	67.68
	2/8/2023	ND	25.20	ND	92.87	67.67	67.67
	8/15/2023	ND	25.08	ND	92.87	67.79	67.79
	2/13/2024	ND	25.00	ND	92.87	67.87	67.87
	8/13/2024	ND	24.78	ND	92.87	68.09	68.09
	2/18/2025	ND	25.31	ND	92.87	67.56	67.56
	8/5/2025	ND	24.52	ND	92.87	68.35	68.35
	2/18/2026	ND	24.55	ND	92.87	68.32	68.32

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-02	1/6/2004	ND	4.60	ND	99.38	94.78	94.78
[24.5, 4.5-24.5]	4/5/2004	ND	4.61	ND	99.38	94.77	94.77
	7/1/2004	ND	6.94	ND	99.38	92.44	92.44
	8/17/2004	ND	7.63	ND	99.38	91.75	91.75
	9/10/2004	ND	10.45	ND	99.38	88.93	88.93
	10/5/2004	ND	10.90	ND	99.38	88.48	88.48
	1/3/2005	ND	10.93	ND	99.38	88.45	88.45
	4/13/2005	ND	8.36	ND	99.38	91.02	91.02
	8/17/2005	ND	10.08	ND	99.38	89.30	89.30
	11/17/2005	ND	10.58	ND	99.38	88.80	88.80
	3/30/2006	ND	10.77	ND	99.38	88.61	88.61
	6/29/2006	ND	9.99	ND	99.38	89.39	89.39
	9/28/2006	ND	12.53	ND	99.38	86.85	86.85
	12/19/2006	ND	12.02	ND	99.38	87.36	87.36
	3/6/2007	ND	11.48	ND	99.38	87.90	87.90
	6/22/2007	ND	11.73	ND	99.38	87.65	87.65
	9/25/2007	ND	14.10	ND	99.38	85.28	85.28
	12/5/2007	ND	15.40	ND	99.38	83.98	83.98
	3/25/2008	ND	13.32	ND	99.38	86.06	86.06
	6/24/2008	ND	11.60	ND	99.38	87.78	87.78
	9/15/2008	ND	13.90	ND	99.38	85.48	85.48
	12/12/2008	ND	14.80	ND	99.38	84.58	84.58
	2/20/2009	ND	14.15	ND	99.38	85.23	85.23
	5/7/2009	ND	12.18	ND	99.38	87.20	87.20
	9/23/2009	ND	12.62	ND	99.38	86.76	86.76
	12/7/2009	ND	11.58	ND	99.38	87.80	87.80
	3/11/2010	ND	8.12	ND	99.38	91.26	91.26
	5/17/2010	ND	8.85	ND	99.38	90.53	90.53
	9/27/2010	ND	12.08	ND	99.38	87.30	87.30
	12/2/2010	ND	12.12	ND	99.38	87.26	87.26
	1/11/2011	ND	12.59	ND	99.38	86.79	86.79
	2/18/2011	ND	12.05	ND	99.38	87.33	87.33
	5/16/2011	ND	10.55	ND	99.38	88.83	88.83
	8/8/2011	ND	12.83	ND	99.38	86.55	86.55
	10/31/2011	ND	11.90	ND	99.38	87.48	87.48
	2/1/2012	ND	11.41	ND	99.38	87.97	87.97
	4/30/2012	ND	10.35	ND	99.38	89.03	89.03
	8/7/2012	ND	12.35	ND	99.38	87.03	87.03
	11/12/2012	ND	12.61	ND	99.38	86.77	86.77
	1/15/2013	ND	12.72	ND	99.38	86.66	86.66
	4/1/2013	ND	10.99	ND	99.38	88.39	88.39
	7/9/2013	ND	10.23	ND	99.38	89.15	89.15
	10/21/2013	ND	12.83	ND	99.38	86.55	86.55
	1/14/2014	ND	11.28	ND	99.38	88.10	88.10
	1/15/2014	ND	9.10	ND	99.38	90.28	90.28
	4/8/2014	ND	7.83	ND	99.38	91.55	91.55
	7/14/2014	Well Not Gauged - Well Inaccessible					
	10/13/2014	ND	10.18	ND	99.38	89.20	89.20
	1/14/2015	ND	9.10	ND	99.38	90.28	90.28
	4/14/2015	ND	6.97	ND	99.38	92.41	92.41
	7/14/2015	ND	7.06	ND	99.38	92.32	92.32
	10/12/2015	ND	10.78	ND	99.38	88.60	88.60
	1/12/2016	ND	10.74	ND	99.38	88.64	88.64
	4/19/2016	ND	8.69	ND	99.38	90.69	90.69
	12/1/2016	ND	12.35	ND	99.38	87.03	87.03

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-02	2/15/2017	ND	12.17	ND	99.38	87.21	87.21
[24.5, 4.5-24.5]	5/3/2017	ND	11.64	ND	99.38	87.74	87.74
	5/4/2017	ND	11.66	ND	99.38	87.72	87.72
	5/10/2017	ND	11.33	ND	99.38	88.05	88.05
	5/16/2017	ND	10.97	ND	99.38	88.41	88.41
	8/16/2017	ND	10.80	ND	99.38	88.58	88.58
	11/15/2017	ND	12.21	ND	99.38	87.17	87.17
	2/13/2018	ND	11.91	ND	99.38	87.47	87.47
	5/7/2018	ND	11.08	ND	99.38	88.30	88.30
	8/7/2018	ND	8.74	ND	99.38	90.64	90.64
	10/17/2018	ND	7.52	ND	99.38	91.86	91.86
	10/19/2018	ND	7.61	ND	99.38	91.77	91.77
	11/12/2018	ND	6.48	ND	99.38	92.90	92.90
	2/25/2019	ND	4.18	ND	99.38	95.20	95.20
	5/20/2019	ND	4.97	ND	99.38	94.41	94.41
	8/21/2019	ND	8.50	ND	99.38	90.88	90.88
	11/20/2019	ND	10.20	ND	99.38	89.18	89.18
	2/20/2020	ND	7.94	ND	99.38	91.44	91.44
	5/26/2020	ND	7.55	ND	99.38	91.83	91.83
	8/11/2020	ND	7.90	ND	99.38	91.48	91.48
	12/1/2020	ND	8.13	ND	99.38	91.25	91.25
	5/10/2021	ND	6.97	ND	99.38	92.41	92.41
	8/10/2021	ND	9.25	ND	99.38	90.13	90.13
	12/15/2021	ND	10.30	ND	99.38	89.08	89.08
	2/16/2022	ND	9.12	ND	99.38	90.26	90.26
	5/4/2022	ND	8.75	ND	99.38	90.63	90.63
	8/9/2022	Well Not Gauged - Well Inaccessible					
	12/21/2022	Well Not Gauged - Well Inaccessible					
	2/8/2023	ND	9.87	ND	99.38	89.51	89.51
	5/9/2023	ND	9.79	ND	99.38	89.59	89.59
	8/15/2023	ND	11.04	ND	99.38	88.34	88.34
	12/21/2023	ND	11.47	ND	99.38	87.91	87.91
	2/13/2024	ND	9.44	ND	99.38	89.94	89.94
	5/29/2024	ND	10.02	ND	99.38	89.36	89.36
	8/13/2024	ND	10.92	ND	99.38	88.46	88.46
	12/17/2024	ND	11.89	ND	99.38	87.49	87.49
	2/18/2025	ND	11.40	ND	99.38	87.98	87.98
	5/14/2025	ND	10.75	ND	99.38	88.63	88.63
	8/5/2025	ND	9.10	ND	99.38	90.28	90.28
	12/3/2025	ND	12.07	ND	99.38	87.31	87.31
	2/18/2026	ND	14.50	ND	99.38	84.88	84.88

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-04 [23, 3-23]	1/6/2004	ND	3.52	ND	97.52	94.00	94.00
	4/5/2004	ND	3.77	ND	97.52	93.75	93.75
	7/1/2004	ND	5.22	ND	97.52	92.30	92.30
	8/17/2004	ND	9.43	ND	97.52	88.09	88.09
	9/10/2004	ND	8.68	ND	97.52	88.84	88.84
	10/5/2004	ND	9.04	ND	97.52	88.48	88.48
	1/3/2005	ND	9.21	ND	97.52	88.31	88.31
	4/13/2005	ND	7.56	ND	97.52	89.96	89.96
	8/17/2005	ND	7.73	ND	97.52	89.79	89.79
	11/17/2005	ND	8.82	ND	97.52	88.70	88.70
	3/30/2006	ND	9.29	ND	97.52	88.23	88.23
	6/29/2006	ND	8.12	ND	97.52	89.40	89.40
	9/28/2006	ND	10.69	ND	97.52	86.83	86.83
	12/19/2006	ND	10.54	ND	97.52	86.98	86.98
	3/6/2007	ND	9.80	ND	97.52	87.72	87.72
	6/22/2007	ND	10.25	ND	97.52	87.27	87.27
	9/25/2007	ND	12.02	ND	97.52	85.50	85.50
	12/5/2007	ND	13.30	ND	97.52	84.22	84.22
	3/25/2008	ND	11.96	ND	97.52	85.56	85.56
	6/24/2008	ND	9.95	ND	97.52	87.57	87.57
	9/15/2008	ND	11.95	ND	97.52	85.57	85.57
	12/12/2008	ND	12.71	ND	97.52	84.81	84.81
	2/20/2009	ND	12.46	ND	97.52	85.06	85.06
	5/7/2009	ND	10.61	ND	97.52	86.91	86.91
	9/23/2009	ND	10.78	ND	97.52	86.74	86.74
	12/7/2009	ND	9.80	ND	97.52	87.72	87.72
	3/11/2010	ND	7.20	ND	97.52	90.32	90.32
	5/17/2010	ND	7.63	ND	97.52	89.89	89.89
	9/27/2010	ND	10.35	ND	97.52	87.17	87.17
	12/2/2010	ND	10.30	ND	97.52	87.22	87.22
	2/18/2011	ND	10.46	ND	97.52	87.06	87.06
	5/16/2011	ND	9.08	ND	97.52	88.44	88.44
	8/8/2011	ND	11.16	ND	97.52	86.36	86.36
	10/31/2011	ND	10.29	ND	97.52	87.23	87.23
	2/1/2012	ND	9.80	ND	97.52	87.72	87.72
	4/30/2012	ND	8.46	ND	97.52	89.06	89.06
	8/7/2012	ND	10.26	ND	97.52	87.26	87.26
	11/12/2012	ND	10.71	ND	97.52	86.81	86.81
	1/15/2013	ND	10.96	ND	97.52	86.56	86.56
	4/1/2013	ND	9.22	ND	97.52	88.30	88.30
	7/9/2013	ND	7.39	ND	97.52	90.13	90.13
	10/21/2013	ND	10.66	ND	97.52	86.86	86.86
	1/14/2014	ND	9.53	ND	97.52	87.99	87.99
	1/15/2014	ND	7.37	ND	97.52	90.15	90.15
	4/8/2014	ND	6.63	ND	97.52	90.89	90.89
	7/14/2014	ND	6.17	ND	97.52	91.35	91.35
	10/13/2014	ND	8.25	ND	97.52	89.27	89.27
	1/14/2015	ND	7.37	ND	97.52	90.15	90.15
	4/14/2015	ND	5.71	ND	97.52	91.81	91.81
	7/14/2015	ND	5.60	ND	97.52	91.92	91.92
	10/12/2015	ND	8.74	ND	97.52	88.78	88.78
	1/12/2016	ND	8.80	ND	97.52	88.72	88.72
	4/19/2016	ND	6.89	ND	97.52	90.63	90.63
	12/1/2016	ND	10.11	ND	97.52	87.41	87.41
	2/15/2017	ND	9.51	ND	97.52	88.01	88.01

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-04 [23, 3-23]	5/3/2017	ND	9.59	ND	97.52	87.93	87.93
	5/4/2017	ND	9.62	ND	97.52	87.90	87.90
	5/10/2017	ND	9.32	ND	97.52	88.20	88.20
	5/16/2017	ND	9.03	ND	97.52	88.49	88.49
	8/16/2017	ND	8.66	ND	97.52	88.86	88.86
	11/15/2017	ND	10.06	ND	97.52	87.46	87.46
	2/13/2018	ND	10.45	ND	97.52	87.07	87.07
	5/7/2018	ND	9.12	ND	97.52	88.40	88.40
	8/7/2018	ND	7.20	ND	97.52	90.32	90.32
	10/17/2018	ND	5.82	ND	97.52	91.70	91.70
	10/19/2018	ND	5.89	ND	97.52	91.63	91.63
	11/12/2018	ND	5.11	ND	97.52	92.41	92.41
	2/25/2019	ND	3.22	ND	97.52	94.30	94.30
	5/20/2019	ND	3.69	ND	97.52	93.83	93.83
	8/21/2019	ND	6.65	ND	97.52	90.87	90.87
	11/20/2019	ND	8.22	ND	97.52	89.30	89.30
	2/20/2020	ND	6.60	ND	97.52	90.92	90.92
	5/26/2020	ND	5.73	ND	97.52	91.79	91.79
	8/11/2020	ND	6.12	ND	97.52	91.40	91.40
	12/1/2020	ND	6.46	ND	97.52	91.06	91.06
	2/9/2021	ND	6.11	ND	97.52	91.41	91.41
	8/10/2021	ND	7.10	ND	97.52	90.42	90.42
	2/16/2022	ND	7.50	ND	97.52	90.02	90.02
	8/9/2022	ND	6.80	ND	97.52	90.72	90.72
	2/8/2023	ND	7.76	ND	97.52	89.76	89.76
	8/15/2023	ND	8.70	ND	97.52	88.82	88.82
	2/13/2024	ND	7.55	ND	97.52	89.97	89.97
	8/13/2024	ND	8.80	ND	97.52	88.72	88.72
	2/18/2025	ND	10.80	ND	97.52	86.72	86.72
	8/5/2025	Well Not Gauged - Well Inaccessible					
	2/18/2026	ND	12.50	ND	97.52	85.02	85.02

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05D	4/5/2004	ND	8.81	ND	98.80	89.99	89.99
[57, 52-57]	7/1/2004	ND	10.67	ND	98.80	88.13	88.13
	8/17/2004	ND	11.28	ND	98.80	87.52	87.52
	9/10/2004	ND	12.29	ND	98.80	86.51	86.51
	10/4/2004	ND	12.94	ND	98.80	85.86	85.86
	1/3/2005	ND	13.10	ND	98.80	85.70	85.70
	4/13/2005	ND	10.32	ND	98.80	88.48	88.48
	8/17/2005	ND	12.42	ND	98.80	86.38	86.38
	11/17/2005	ND	14.31	ND	98.80	84.49	84.49
	3/30/2006	ND	13.64	ND	98.80	85.16	85.16
	6/29/2006	ND	13.03	ND	98.80	85.77	85.77
	9/28/2006	ND	15.48	ND	98.80	83.32	83.32
	12/19/2006	ND	14.25	ND	98.80	84.55	84.55
	3/6/2007	ND	13.71	ND	98.80	85.09	85.09
	6/22/2007	ND	14.23	ND	98.80	84.57	84.57
	9/25/2007	ND	17.71	ND	98.80	81.09	81.09
	12/5/2007	ND	19.49	ND	98.80	79.31	79.31
	3/25/2008	ND	15.47	ND	98.80	83.33	83.33
	6/24/2008	ND	15.27	ND	98.80	83.53	83.53
	9/15/2008	ND	16.44	ND	98.80	82.36	82.36
	12/12/2008	ND	17.45	ND	98.80	81.35	81.35
	2/20/2009	ND	16.31	ND	98.80	82.49	82.49
	5/7/2009	ND	14.65	ND	98.80	84.15	84.15
	9/23/2009	ND	15.24	ND	98.80	83.56	83.56
	12/7/2009	ND	14.23	ND	98.80	84.57	84.57
	3/11/2010	ND	10.50	ND	98.80	88.30	88.30
	5/17/2010	ND	11.24	ND	98.80	87.56	87.56
	9/27/2010	ND	14.94	ND	98.80	83.86	83.86
	12/2/2010	ND	15.10	ND	98.80	83.70	83.70
	2/14/2011	ND	15.05	ND	98.80	83.75	83.75
	5/16/2011	ND	12.83	ND	98.80	85.97	85.97
	8/8/2011	ND	15.84	ND	98.80	82.96	82.96
	10/31/2011	ND	14.75	ND	98.80	84.05	84.05
	2/1/2012	ND	13.91	ND	98.80	84.89	84.89
	4/30/2012	ND	14.08	ND	98.80	84.72	84.72
	8/7/2012	ND	16.26	ND	98.80	82.54	82.54
	11/12/2012	ND	16.40	ND	98.80	82.40	82.40
	1/15/2013	ND	16.48	ND	98.80	82.32	82.32
	4/1/2013	ND	14.51	ND	98.80	84.29	84.29
	7/9/2013	ND	13.71	ND	98.80	85.09	85.09
	10/21/2013	ND	16.57	ND	98.80	82.23	82.23
	1/14/2014	ND	15.37	ND	98.80	83.43	83.43
	1/15/2014	ND	13.09	ND	98.80	85.71	85.71
	4/9/2014	ND	11.48	ND	98.80	87.32	87.32
	7/14/2014	ND	11.40	ND	98.80	87.40	87.40
	10/13/2014	ND	14.11	ND	98.80	84.69	84.69
	1/14/2015	ND	13.09	ND	98.80	85.71	85.71
	4/14/2015	ND	11.11	ND	98.80	87.69	87.69
	7/14/2015	ND	11.17	ND	98.80	87.63	87.63
	10/12/2015	ND	15.14	ND	98.80	83.66	83.66
	1/12/2016	ND	14.96	ND	98.80	83.84	83.84
	4/19/2016	ND	12.35	ND	98.80	86.45	86.45
	11/16/2016	ND	16.20	ND	98.80	82.60	82.60
	2/15/2017	ND	16.19	ND	98.80	82.61	82.61
	5/3/2017	ND	15.27	ND	98.80	83.53	83.53

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05D [57, 52-57]	5/4/2017	ND	15.41	ND	98.80	83.39	83.39
	5/10/2017	ND	15.30	ND	98.80	83.50	83.50
	5/17/2017	ND	15.02	ND	98.80	83.78	83.78
	8/15/2017	ND	14.74	ND	98.80	84.06	84.06
	11/16/2017	ND	16.24	ND	98.80	82.56	82.56
	2/13/2018	ND	16.55	ND	98.80	82.25	82.25
	5/7/2018	ND	14.68	ND	98.80	84.12	84.12
	8/7/2018	ND	12.93	ND	98.80	85.87	85.87
	10/17/2018	ND	11.55	ND	98.80	87.25	87.25
	10/19/2018	ND	11.64	ND	98.80	87.16	87.16
	11/12/2018	ND	11.07	ND	98.80	87.73	87.73
	2/25/2019	ND	8.77	ND	98.80	90.03	90.03
	5/20/2019	ND	9.44	ND	98.80	89.36	89.36
	8/21/2019	ND	12.43	ND	98.80	86.37	86.37
	11/20/2019	ND	14.45	ND	98.80	84.35	84.35
	2/20/2020	ND	12.50	ND	98.80	86.30	86.30
	5/26/2020	ND	11.32	ND	98.80	87.48	87.48
	8/11/2020	ND	12.50	ND	98.80	86.30	86.30
	12/1/2020	ND	12.56	ND	98.80	86.24	86.24
	5/10/2021	ND	10.82	ND	98.80	87.98	87.98
	8/10/2021	ND	13.14	ND	98.80	85.66	85.66
	12/15/2021	ND	14.00	ND	98.80	84.80	84.80
	2/16/2022	ND	12.90	ND	98.80	85.90	85.90
	5/4/2022	ND	12.19	ND	98.80	86.61	86.61
	8/9/2022	ND	12.54	ND	98.80	86.26	86.26
	12/21/2022	ND	14.11	ND	98.80	84.69	84.69
	2/8/2023	ND	13.48	ND	98.80	85.32	85.32
	5/9/2023	ND	13.29	ND	98.80	85.51	85.51
	8/15/2023	ND	15.04	ND	98.80	83.76	83.76
	12/21/2023	ND	15.51	ND	98.80	83.29	83.29
	2/13/2024	ND	13.00	ND	98.80	85.80	85.80
	5/29/2024	ND	12.50	ND	98.80	86.30	86.30
	8/13/2024	ND	15.24	ND	98.80	83.56	83.56
	12/17/2024	ND	17.30	ND	98.80	81.50	81.50
	2/18/2025	ND	16.80	ND	98.80	82.00	82.00
	5/14/2025	ND	15.90	ND	98.80	82.90	82.90
	8/5/2025	ND	14.15	ND	98.80	84.65	84.65
	12/3/2025	ND	18.05	ND	98.80	80.75	80.75
	2/18/2026	ND	18.30	ND	98.80	80.50	80.50

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05R [103, 70-80]	7/8/2004	ND	11.79	ND	101.75	89.96	89.96
	8/17/2004	ND	12.27	ND	101.75	89.48	89.48
	9/10/2004	ND	13.13	ND	101.75	88.62	88.62
	10/4/2004	ND	13.77	ND	101.75	87.98	87.98
	1/3/2005	ND	13.97	ND	101.75	87.78	87.78
	4/13/2005	ND	11.17	ND	101.75	90.58	90.58
	8/17/2005	ND	13.29	ND	101.75	88.46	88.46
	11/17/2005	ND	13.43	ND	101.75	88.32	88.32
	3/30/2006	ND	13.23	ND	101.75	88.52	88.52
	6/29/2006	ND	13.86	ND	101.75	87.89	87.89
	9/28/2006	ND	16.35	ND	101.75	85.40	85.40
	12/19/2006	ND	15.07	ND	101.75	86.68	86.68
	3/6/2007	ND	14.43	ND	101.75	87.32	87.32
	6/22/2007	ND	14.96	ND	101.75	86.79	86.79
	9/25/2007	ND	17.21	ND	101.75	84.54	84.54
	12/5/2007	ND	18.95	ND	101.75	82.80	82.80
	3/25/2008	ND	16.32	ND	101.75	85.43	85.43
	6/24/2008	ND	14.08	ND	101.75	87.67	87.67
	9/15/2008	ND	17.29	ND	101.75	84.46	84.46
	12/12/2008	ND	18.31	ND	101.75	83.44	83.44
	2/20/2009	ND	17.19	ND	101.75	84.56	84.56
	5/7/2009	ND	15.08	ND	101.75	86.67	86.67
	9/23/2009	ND	17.34	ND	101.75	84.41	84.41
	12/7/2009	ND	14.96	ND	101.75	86.79	86.79
	3/11/2010	ND	11.31	ND	101.75	90.44	90.44
	5/17/2010	ND	12.02	ND	101.75	89.73	89.73
	9/27/2010	ND	15.76	ND	101.75	85.99	85.99
	12/2/2010	ND	15.92	ND	101.75	85.83	85.83
	2/14/2011	ND	15.80	ND	101.75	85.95	85.95
	5/16/2011	ND	13.60	ND	101.75	88.15	88.15
	8/8/2011	ND	16.68	ND	101.75	85.07	85.07
	10/31/2011	ND	15.59	ND	101.75	86.16	86.16
	2/1/2012	ND	14.70	ND	101.75	87.05	87.05
	4/30/2012	ND	14.90	ND	101.75	86.85	86.85
	8/7/2012	ND	17.11	ND	101.75	84.64	84.64
	11/12/2012	ND	17.23	ND	101.75	84.52	84.52
	1/15/2013	ND	17.32	ND	101.75	84.43	84.43
	4/1/2013	ND	15.31	ND	101.75	86.44	86.44
	7/9/2013	ND	14.52	ND	101.75	87.23	87.23
	10/21/2013	ND	17.43	ND	101.75	84.32	84.32
	1/14/2014	ND	16.23	ND	101.75	85.52	85.52
	1/15/2014	ND	13.92	ND	101.75	87.83	87.83
	4/9/2014	ND	12.28	ND	101.75	89.47	89.47
	7/14/2014	ND	12.21	ND	101.75	89.54	89.54
	10/13/2014	ND	14.95	ND	101.75	86.80	86.80
	1/14/2015	ND	13.92	ND	101.75	87.83	87.83
	4/14/2015	ND	11.90	ND	101.75	89.85	89.85
	7/14/2015	ND	11.84	ND	101.75	89.91	89.91
	10/12/2015	ND	15.98	ND	101.75	85.77	85.77
	1/12/2016	ND	15.83	ND	101.75	85.92	85.92
	4/19/2016	ND	13.17	ND	101.75	88.58	88.58
	11/16/2016	ND	17.05	ND	101.75	84.70	84.70
	2/15/2017	ND	17.06	ND	101.75	84.69	84.69
	5/3/2017	ND	16.13	ND	101.75	85.62	85.62
	5/4/2017	ND	16.25	ND	101.75	85.50	85.50

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05R [103, 70-80]	5/10/2017	ND	16.17	ND	101.75	85.58	85.58
	5/17/2017	ND	15.90	ND	101.75	85.85	85.85
	8/15/2017	ND	15.63	ND	101.75	86.12	86.12
	11/16/2016	ND	17.21	ND	101.75	84.54	84.54
	2/13/2018	ND	17.43	ND	101.75	84.32	84.32
	5/7/2018	ND	15.56	ND	101.75	86.19	86.19
	8/7/2018	ND	13.79	ND	101.75	87.96	87.96
	10/17/2018	ND	12.55	ND	101.75	89.20	89.20
	10/19/2018	ND	12.49	ND	101.75	89.26	89.26
	11/12/2018	ND	11.89	ND	101.75	89.86	89.86
	2/25/2019	ND	9.60	ND	101.75	92.15	92.15
	5/20/2019	ND	10.24	ND	101.75	91.51	91.51
	8/21/2019	ND	13.28	ND	101.75	88.47	88.47
	11/20/2019	ND	15.48	ND	101.75	86.27	86.27
	2/20/2020	ND	13.40	ND	101.75	88.35	88.35
	5/26/2020	ND	12.12	ND	101.75	89.63	89.63
	8/11/2020	ND	13.36	ND	101.75	88.39	88.39
	12/1/2020	ND	13.39	ND	101.75	88.36	88.36
	5/10/2021	ND	11.64	ND	101.75	90.11	90.11
	8/10/2021	ND	14.00	ND	101.75	87.75	87.75
	12/15/2021	ND	14.88	ND	101.75	86.87	86.87
	2/16/2022	ND	13.74	ND	101.75	88.01	88.01
	5/4/2022	ND	13.00	ND	101.75	88.75	88.75
	8/9/2022	ND	13.38	ND	101.75	88.37	88.37
	12/21/2022	ND	14.95	ND	101.75	86.80	86.80
	2/8/2023	ND	14.32	ND	101.75	87.43	87.43
	5/9/2023	ND	14.21	ND	101.75	87.54	87.54
	8/15/2023	ND	15.92	ND	101.75	85.83	85.83
	12/21/2023	ND	16.41	ND	101.75	85.34	85.34
	2/13/2024	ND	13.81	ND	101.75	87.94	87.94
	5/29/2024	ND	13.31	ND	101.75	88.44	88.44
	8/13/2024	ND	15.88	ND	101.75	85.87	85.87
	12/17/2024	ND	18.13	ND	101.75	83.62	83.62
	2/18/2025	ND	19.58	ND	101.75	82.17	82.17
	5/14/2025	ND	16.78	ND	101.75	84.97	84.97
	8/5/2025	ND	15.00	ND	101.75	86.75	86.75
	12/3/2025	ND	18.80	ND	101.75	82.95	82.95
	2/18/2026	ND	19.15	ND	101.75	82.60	82.60

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05S [23, 3-23]	1/6/2004	ND	9.22	ND	99.20	89.98	89.98
	4/5/2004	ND	9.72	ND	99.20	89.48	89.48
	7/1/2004	ND	11.41	ND	99.20	87.79	87.79
	8/17/2004	ND	11.95	ND	99.20	87.25	87.25
	9/10/2004	ND	12.92	ND	99.20	86.28	86.28
	10/4/2004	ND	13.53	ND	99.20	85.67	85.67
	1/3/2005	ND	13.73	ND	99.20	85.47	85.47
	4/13/2005	ND	11.07	ND	99.20	88.13	88.13
	8/17/2005	ND	13.05	ND	99.20	86.15	86.15
	11/17/2005	ND	14.10	ND	99.20	85.10	85.10
	3/30/2006	ND	12.62	ND	99.20	86.58	86.58
	6/29/2006	ND	13.64	ND	99.20	85.56	85.56
	9/28/2006	ND	15.95	ND	99.20	83.25	83.25
	12/19/2006	ND	14.80	ND	99.20	84.40	84.40
	3/6/2007	ND	14.05	ND	99.20	85.15	85.15
	6/22/2007	ND	14.50	ND	99.20	84.70	84.70
	9/25/2007	ND	16.80	ND	99.20	82.40	82.40
	12/5/2007	ND	18.52	ND	99.20	80.68	80.68
	3/25/2008	ND	15.95	ND	99.20	83.25	83.25
	6/24/2008	ND	13.80	ND	99.20	85.40	85.40
	9/15/2008	ND	16.90	ND	99.20	82.30	82.30
	12/12/2008	ND	17.95	ND	99.20	81.25	81.25
	2/20/2009	ND	16.82	ND	99.20	82.38	82.38
	5/7/2009	ND	14.92	ND	99.20	84.28	84.28
	9/23/2009	ND	15.71	ND	99.20	83.49	83.49
	12/7/2009	ND	14.49	ND	99.20	84.71	84.71
	3/11/2010	ND	10.98	ND	99.20	88.22	88.22
	5/17/2010	ND	11.83	ND	99.20	87.37	87.37
	9/27/2010	ND	15.39	ND	99.20	83.81	83.81
	12/2/2010	ND	15.30	ND	99.20	83.90	83.90
	2/14/2011	ND	15.53	ND	99.20	83.67	83.67
	5/16/2011	ND	13.48	ND	99.20	85.72	85.72
	8/8/2011	ND	16.38	ND	99.20	82.82	82.82
	10/31/2011	ND	15.25	ND	99.20	83.95	83.95
	2/1/2012	ND	14.51	ND	99.20	84.69	84.69
	4/30/2012	ND	14.77	ND	99.20	84.43	84.43
	8/7/2012	ND	16.85	ND	99.20	82.35	82.35
	11/12/2012	ND	16.95	ND	99.20	82.25	82.25
	1/15/2013	ND	17.06	ND	99.20	82.14	82.14
	4/1/2013	ND	15.12	ND	99.20	84.08	84.08
	7/9/2013	ND	14.28	ND	99.20	84.92	84.92
	10/21/2013	ND	17.08	ND	99.20	82.12	82.12
	1/14/2014	ND	15.95	ND	99.20	83.25	83.25
	1/15/2014	ND	13.70	ND	99.20	85.50	85.50
	4/9/2014	ND	12.06	ND	99.20	87.14	87.14
	7/14/2014	ND	11.94	ND	99.20	87.26	87.26
	10/13/2014	ND	14.66	ND	99.20	84.54	84.54
	1/14/2015	ND	13.70	ND	99.20	85.50	85.50
	4/14/2015	ND	11.79	ND	99.20	87.41	87.41
	7/14/2015	ND	11.82	ND	99.20	87.38	87.38
	10/12/2015	ND	15.73	ND	99.20	83.47	83.47
	1/12/2016	ND	15.52	ND	99.20	83.68	83.68
	4/19/2016	ND	13.00	ND	99.20	86.20	86.20
	11/16/2016	ND	16.70	ND	99.20	82.50	82.50
	2/15/2017	ND	16.71	ND	99.20	82.49	82.49

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-05S [23, 3-23]	5/3/2017	ND	15.78	ND	99.20	83.42	83.42
	5/4/2017	ND	15.90	ND	99.20	83.30	83.30
	5/10/2017	ND	15.81	ND	99.20	83.39	83.39
	5/17/2017	ND	15.54	ND	99.20	83.66	83.66
	8/15/2017	ND	15.25	ND	99.20	83.95	83.95
	11/16/2017	ND	16.68	ND	99.20	82.52	82.52
	2/13/2018	ND	16.98	ND	99.20	82.22	82.22
	5/7/2018	ND	15.08	ND	99.20	84.12	84.12
	8/7/2018	ND	13.32	ND	99.20	85.88	85.88
	10/17/2018	ND	12.19	ND	99.20	87.01	87.01
	10/19/2018	ND	12.18	ND	99.20	87.02	87.02
	11/12/2018	ND	11.48	ND	99.20	87.72	87.72
	2/25/2019	ND	9.31	ND	99.20	89.89	89.89
	5/20/2019	ND	9.87	ND	99.20	89.33	89.33
	8/21/2019	ND	13.00	ND	99.20	86.20	86.20
	11/20/2019	ND	15.07	ND	99.20	84.13	84.13
	2/20/2020	ND	13.05	ND	99.20	86.15	86.15
	5/26/2020	ND	11.91	ND	99.20	87.29	87.29
	8/11/2020	ND	13.03	ND	99.20	86.17	86.17
	12/1/2020	ND	13.11	ND	99.20	86.09	86.09
	2/9/2021	ND	12.12	ND	99.20	87.08	87.08
	8/10/2021	ND	13.65	ND	99.20	85.55	85.55
	2/16/2022	ND	13.39	ND	99.20	85.81	85.81
	8/9/2022	ND	13.02	ND	99.20	86.18	86.18
	2/8/2023	ND	14.05	ND	99.20	85.15	85.15
	8/15/2023	ND	15.55	ND	99.20	83.65	83.65
	2/13/2024	ND	13.55	ND	99.20	85.65	85.65
	8/13/2024	ND	15.57	ND	99.20	83.63	83.63
	2/18/2025	ND	17.22	ND	99.20	81.98	81.98
	8/5/2025	ND	14.70	ND	99.20	84.50	84.50
	2/18/2026	ND	18.85	ND	99.20	80.35	80.35

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06D	4/5/2004	ND	15.18	ND	99.09	83.91	83.91
[55, 50-55]	7/1/2004	ND	15.86	ND	99.09	83.23	83.23
	8/17/2004	ND	16.35	ND	99.09	82.74	82.74
	9/10/2004	ND	17.20	ND	99.09	81.89	81.89
	10/4/2004	ND	17.77	ND	99.09	81.32	81.32
	1/3/2005	ND	17.83	ND	99.09	81.26	81.26
	4/13/2005	ND	14.91	ND	99.09	84.18	84.18
	8/17/2005	ND	18.37	ND	99.09	80.72	80.72
	11/17/2005	ND	18.30	ND	99.09	80.79	80.79
	3/30/2006	ND	16.83	ND	99.09	82.26	82.26
	6/29/2006	ND	17.96	ND	99.09	81.13	81.13
	9/28/2006	ND	20.10	ND	99.09	78.99	78.99
	12/19/2006	ND	18.71	ND	99.09	80.38	80.38
	2/2/2007	ND	17.88	ND	99.09	81.21	81.21
	3/6/2007	ND	17.87	ND	99.09	81.22	81.22
	6/22/2007	ND	18.17	ND	99.09	80.92	80.92
	9/25/2007	ND	22.84	ND	99.09	76.25	76.25
	12/5/2007	ND	22.32	ND	99.09	76.77	76.77
	3/25/2008	ND	19.57	ND	99.09	79.52	79.52
	6/24/2008	ND	17.35	ND	99.09	81.74	81.74
	9/15/2008	ND	20.83	ND	99.09	78.26	78.26
	12/12/2008	ND	21.71	ND	99.09	77.38	77.38
	2/20/2009	ND	20.52	ND	99.09	78.57	78.57
	5/7/2009	ND	18.51	ND	99.09	80.58	80.58
	9/23/2009	ND	19.59	ND	99.09	79.50	79.50
	12/7/2009	ND	18.72	ND	99.09	80.37	80.37
	3/11/2010	ND	15.06	ND	99.09	84.03	84.03
	5/17/2010	ND	15.56	ND	99.09	83.53	83.53
	9/27/2010	ND	19.99	ND	99.09	79.10	79.10
	12/2/2010	ND	19.87	ND	99.09	79.22	79.22
	2/14/2011	ND	23.90	ND	99.09	75.19	75.19
	5/16/2011	ND	18.79	ND	99.09	80.30	80.30
	8/8/2011	ND	24.95	ND	99.09	74.14	74.14
	10/31/2011	ND	21.30	ND	99.09	77.79	77.79
	2/1/2012	ND	23.54	ND	99.09	75.55	75.55
	4/30/2012	ND	24.19	ND	99.09	74.90	74.90
	8/7/2012	ND	26.91	ND	99.09	72.18	72.18
	11/12/2012	ND	26.69	ND	99.09	72.40	72.40
	1/15/2013	ND	26.81	ND	99.09	72.28	72.28
	4/1/2013	ND	24.61	ND	99.09	74.48	74.48
	7/9/2013	ND	23.01	ND	99.09	76.08	76.08
	10/23/2013	ND	22.71	ND	99.09	76.38	76.38
	1/14/2014	ND	26.41	ND	99.09	72.68	72.68
	1/15/2014	ND	19.51	ND	99.09	79.58	79.58
	4/9/2014	ND	17.95	ND	99.09	81.14	81.14
	7/14/2014	ND	16.45	ND	99.09	82.64	82.64
	10/13/2014	ND	20.51	ND	99.09	78.58	78.58
	1/14/2015	ND	19.51	ND	99.09	79.58	79.58
	4/14/2015	ND	22.65	ND	99.09	76.44	76.44
	7/14/2015	ND	17.65	ND	99.09	81.44	81.44
	10/12/2015	ND	26.56	ND	99.09	72.53	72.53
	1/12/2016	ND	21.65	ND	99.09	77.44	77.44
	4/19/2016	ND	18.60	ND	99.09	80.49	80.49
	8/9/2016	ND	21.15	ND	99.09	77.94	77.94
	11/16/2016	ND	22.31	ND	99.09	76.78	76.78

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06D [55, 50-55]	2/15/2017	ND	22.46	ND	99.09	76.63	76.63
	5/3/2017	ND	21.00	ND	99.09	78.09	78.09
	5/4/2017	ND	26.81	ND	99.09	72.28	72.28
	5/10/2017	ND	26.89	ND	99.09	72.20	72.20
	5/17/2017	ND	26.94	ND	99.09	72.15	72.15
	8/16/2017	ND	21.19	ND	99.09	77.90	77.90
	11/16/2017	ND	23.25	ND	99.09	75.84	75.84
	2/14/2018	ND	21.85	ND	99.09	77.24	77.24
	5/7/2018	ND	20.26	ND	99.09	78.83	78.83
	8/7/2018	ND	19.20	ND	99.09	79.89	79.89
	10/17/2018	ND	17.59	ND	99.09	81.50	81.50
	10/19/2018	ND	18.35	ND	99.09	80.74	80.74
	11/12/2018	ND	17.17	ND	99.09	81.92	81.92
	2/25/2019	ND	15.70	ND	99.09	83.39	83.39
	5/20/2019	ND	15.88	ND	99.09	83.21	83.21
	8/21/2019	ND	18.82	ND	99.09	80.27	80.27
	11/20/2019	ND	21.52	ND	99.09	77.57	77.57
	2/20/2020	ND	19.39	ND	99.09	79.70	79.70
	5/26/2020	ND	18.00	ND	99.09	81.09	81.09
	8/11/2020	ND	19.84	ND	99.09	79.25	79.25
	12/1/2020	ND	19.42	ND	99.09	79.67	79.67
	2/9/2021	ND	17.61	ND	99.09	81.48	81.48
	5/10/2021	ND	18.50	ND	99.09	80.59	80.59
	8/10/2021	ND	20.75	ND	99.09	78.34	78.34
	12/15/2021	ND	20.84	ND	99.09	78.25	78.25
	2/16/2022	ND	18.60	ND	99.09	80.49	80.49
	4/25/2022	ND	17.73	ND	99.09	81.36	81.36
	5/4/2022	ND	16.59	ND	99.09	82.50	82.50
	8/9/2022	ND	18.22	ND	99.09	80.87	80.87
	12/21/2022	ND	19.81	ND	99.09	79.28	79.28
	2/8/2023	ND	19.13	ND	99.09	79.96	79.96
	5/9/2023	ND	19.78	ND	99.09	79.31	79.31
	8/15/2023	ND	21.90	ND	99.09	77.19	77.19
	12/21/2023	ND	31.40	ND	99.09	67.69	67.69
	2/13/2024	ND	20.05	ND	99.09	79.04	79.04
	5/29/2024	ND	19.78	ND	99.09	79.31	79.31
	8/13/2024	ND	22.38	ND	99.09	76.71	76.71
	12/17/2024	ND	23.91	ND	99.09	75.18	75.18
	2/18/2025	ND	24.00	ND	99.09	75.09	75.09
	5/14/2025	ND	22.54	ND	99.09	76.55	76.55
	8/5/2025	ND	20.53	ND	99.09	78.56	78.56
	12/3/2025	ND	24.03	ND	99.09	75.06	75.06
	2/18/2026	ND	26.11	ND	99.09	72.98	72.98

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06R [103, 70-80]	7/8/2004	ND	12.77	ND	102.21	89.44	89.44
	8/17/2004	ND	17.15	ND	102.21	85.06	85.06
	9/10/2004	ND	17.87	ND	102.21	84.34	84.34
	10/4/2004	ND	18.52	ND	102.21	83.69	83.69
	1/3/2005	ND	18.66	ND	102.21	83.55	83.55
	4/13/2005	ND	15.85	ND	102.21	86.36	86.36
	8/17/2005	ND	17.97	ND	102.21	84.24	84.24
	3/30/2006	ND	17.54	ND	102.21	84.67	84.67
	6/29/2006	ND	18.84	ND	102.21	83.37	83.37
	9/28/2006	ND	20.80	ND	102.21	81.41	81.41
	12/19/2006	ND	19.45	ND	102.21	82.76	82.76
	3/6/2007	ND	18.65	ND	102.21	83.56	83.56
	6/22/2007	ND	19.17	ND	102.21	83.04	83.04
	9/25/2007	ND	22.21	ND	102.21	80.00	80.00
	12/5/2007	ND	23.22	ND	102.21	78.99	78.99
	3/25/2008	ND	20.68	ND	102.21	81.53	81.53
	6/24/2008	ND	18.15	ND	102.21	84.06	84.06
	9/15/2008	ND	21.61	ND	102.21	80.60	80.60
	12/12/2008	ND	22.64	ND	102.21	79.57	79.57
	2/20/2009	ND	21.41	ND	102.21	80.80	80.80
	5/7/2009	ND	19.58	ND	102.21	82.63	82.63
	9/23/2009	ND	20.34	ND	102.21	81.87	81.87
	12/7/2009	ND	19.57	ND	102.21	82.64	82.64
	3/11/2010	ND	15.51	ND	102.21	86.70	86.70
	5/17/2010	ND	16.06	ND	102.21	86.15	86.15
	9/27/2010	ND	20.68	ND	102.21	81.53	81.53
	12/2/2010	ND	20.70	ND	102.21	81.51	81.51
	2/14/2011	ND	23.25	ND	102.21	78.96	78.96
	5/16/2011	ND	19.74	ND	102.21	82.47	82.47
	8/8/2011	ND	24.09	ND	102.21	78.12	78.12
	10/31/2011	ND	21.90	ND	102.21	80.31	80.31
	2/1/2012	ND	22.47	ND	102.21	79.74	79.74
	4/30/2012	ND	23.12	ND	102.21	79.09	79.09
	8/7/2012	ND	25.85	ND	102.21	76.36	76.36
	11/12/2012	ND	25.67	ND	102.21	76.54	76.54
	1/15/2013	ND	25.81	ND	102.21	76.40	76.40
	4/1/2013	ND	23.80	ND	102.21	78.41	78.41
	7/9/2013	ND	20.59	ND	102.21	81.62	81.62
	10/23/2013	ND	23.33	ND	102.21	78.88	78.88
	1/14/2014	ND	25.28	ND	102.21	76.93	76.93
	1/15/2014	ND	20.19	ND	102.21	82.02	82.02
	4/8/2014	ND	18.54	ND	102.21	83.67	83.67
	7/14/2014	ND	17.18	ND	102.21	85.03	85.03
	10/13/2014	ND	21.01	ND	102.21	81.20	81.20
	1/14/2015	ND	20.19	ND	102.21	82.02	82.02
	4/14/2015	ND	21.12	ND	102.21	81.09	81.09
	7/14/2015	ND	18.03	ND	102.21	84.18	84.18
	10/12/2015	ND	25.10	ND	102.21	77.11	77.11
	1/12/2016	ND	22.14	ND	102.21	80.07	80.07
	4/19/2016	ND	19.22	ND	102.21	82.99	82.99
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	22.85	ND	102.21	79.36	79.36
	2/15/2017	ND	23.22	ND	102.21	78.99	78.99
	5/3/2017	ND	21.71	ND	102.21	80.50	80.50
	5/4/2017	ND	23.47	ND	102.21	78.74	78.74

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06R [103, 70-80]	5/10/2017	ND	24.93	ND	102.21	77.28	77.28
	5/17/2017	ND	24.89	ND	102.21	77.32	77.32
	8/15/2017	ND	21.68	ND	102.21	80.53	80.53
	11/16/2017	ND	23.07	ND	102.21	79.14	79.14
	2/13/2018	ND	22.80	ND	102.21	79.41	79.41
	5/7/2018	ND	20.92	ND	102.21	81.29	81.29
	8/7/2018	ND	19.61	ND	102.21	82.60	82.60
	10/17/2018	ND	18.41	ND	102.21	83.80	83.80
	10/19/2018	ND	18.56	ND	102.21	83.65	83.65
	11/12/2018	ND	17.81	ND	102.21	84.40	84.40
	2/25/2019	ND	16.14	ND	102.21	86.07	86.07
	5/20/2019	ND	16.16	ND	102.21	86.05	86.05
	8/21/2019	ND	19.20	ND	102.21	83.01	83.01
	11/20/2019	ND	21.93	ND	102.21	80.28	80.28
	2/20/2020	ND	19.59	ND	102.21	82.62	82.62
	5/26/2020	ND	18.34	ND	102.21	83.87	83.87
	8/11/2020	ND	19.66	ND	102.21	82.55	82.55
	12/1/2020	ND	19.80	ND	102.21	82.41	82.41
	2/9/2021	ND	18.43	ND	102.21	83.78	83.78
	8/10/2021	ND	19.42	ND	102.21	82.79	82.79
	2/16/2022	ND	19.11	ND	102.21	83.10	83.10
	8/9/2022	ND	18.73	ND	102.21	83.48	83.48
	2/8/2023	ND	19.81	ND	102.21	82.40	82.40
	8/15/2023	ND	21.05	ND	102.21	81.16	81.16
	2/13/2024	ND	24.44	ND	102.21	77.77	77.77
	8/13/2024	ND	26.67	ND	102.21	75.54	75.54
	2/18/2025	ND	27.80	ND	102.21	74.41	74.41
	8/5/2025	ND	25.14	ND	102.21	77.07	77.07
	2/18/2026	ND	29.25	ND	102.21	72.96	72.96

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06S [23, 3-23]	1/6/2004	ND	14.10	ND	98.41	84.31	84.31
	4/5/2004	ND	14.93	ND	98.41	83.48	83.48
	7/1/2004	ND	16.85	ND	98.41	81.56	81.56
	8/17/2004	ND	17.57	ND	98.41	80.84	80.84
	9/10/2004	ND	18.29	ND	98.41	80.12	80.12
	10/4/2004	ND	18.86	ND	98.41	79.55	79.55
	1/3/2005	ND	18.83	ND	98.41	79.58	79.58
	4/13/2005	ND	15.51	ND	98.41	82.90	82.90
	8/17/2005	ND	17.32	ND	98.41	81.09	81.09
	11/17/2005	ND	19.37	ND	98.41	79.04	79.04
	3/30/2006	ND	17.55	ND	98.41	80.86	80.86
	6/29/2006	ND	18.91	ND	98.41	79.50	79.50
	9/28/2006	ND	21.14	ND	98.41	77.27	77.27
	12/19/2006	ND	19.48	ND	98.41	78.93	78.93
	3/6/2007	ND	18.65	ND	98.41	79.76	79.76
	6/22/2007	ND	18.95	ND	98.41	79.46	79.46
	9/25/2007	ND	22.50	ND	98.41	75.91	75.91
	12/5/2007	ND	22.72	ND	98.41	75.69	75.69
	3/25/2008	ND	20.43	ND	98.41	77.98	77.98
	6/24/2008	ND	17.95	ND	98.41	80.46	80.46
	9/15/2008	ND	21.78	ND	98.41	76.63	76.63
	12/12/2008	ND	22.69	ND	98.41	75.72	75.72
	5/7/2009	ND	19.25	ND	98.41	79.16	79.16
	9/23/2009	ND	20.51	ND	98.41	77.90	77.90
	12/7/2009	ND	19.58	ND	98.41	78.83	78.83
	3/11/2010	ND	15.33	ND	98.41	83.08	83.08
	5/17/2010	ND	16.11	ND	98.41	82.30	82.30
	9/27/2010	ND	20.82	ND	98.41	77.59	77.59
	12/2/2010	ND	20.68	ND	98.41	77.73	77.73
	2/14/2011	ND	22.70	ND	98.41	75.71	75.71
	5/16/2011	ND	19.45	ND	98.41	78.96	78.96
	8/8/2011	ND	22.40	ND	98.41	76.01	76.01
	10/31/2011	ND	22.64	ND	98.41	75.77	75.77
	2/1/2012	ND	22.16	ND	98.41	76.25	76.25
	4/30/2012	ND	22.69	ND	98.41	75.72	75.72
	8/7/2012	ND	22.74	ND	98.41	75.67	75.67
	11/12/2012	ND	22.75	ND	98.41	75.66	75.66
	1/15/2013	ND	23.00	ND	98.41	75.41	75.41
	4/1/2013	Well Not Gauged - Dry Well					
	7/9/2013	ND	21.25	ND	98.41	77.16	77.16
	10/23/2013	ND	22.76	ND	98.41	75.65	75.65
	1/14/2014	ND	23.07	ND	98.41	75.34	75.34
	1/15/2014	ND	21.08	ND	98.41	77.33	77.33
	4/9/2014	ND	18.40	ND	98.41	80.01	80.01
	7/14/2014	ND	17.17	ND	98.41	81.24	81.24
	10/13/2014	ND	21.18	ND	98.41	77.23	77.23
	1/14/2015	ND	21.08	ND	98.41	77.33	77.33
	4/14/2015	ND	20.48	ND	98.41	77.93	77.93
	7/14/2015	ND	18.93	ND	98.41	79.48	79.48
	10/12/2015	ND	22.69	ND	98.41	75.72	75.72
	1/12/2016	ND	22.97	ND	98.41	75.44	75.44
	4/19/2016	ND	19.69	ND	98.41	78.72	78.72
	8/9/2016	ND	21.88	ND	98.41	76.53	76.53
	11/16/2016	ND	22.81	ND	98.41	75.60	75.60
	2/15/2017	ND	23.08	ND	98.41	75.33	75.33

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-06S [23, 3-23]	5/3/2017	ND	22.11	ND	98.41	76.30	76.30
	5/4/2017	ND	22.72	ND	98.41	75.69	75.69
	5/10/2017	ND	22.72	ND	98.41	75.69	75.69
	5/17/2017	ND	22.71	ND	98.41	75.70	75.70
	8/16/2017	ND	22.24	ND	98.41	76.17	76.17
	11/16/2017	ND	22.80	ND	98.41	75.61	75.61
	2/14/2018	ND	DRY	ND	98.41	DRY	DRY
	5/7/2018	ND	21.13	ND	98.41	77.28	77.28
	8/7/2018	ND	20.22	ND	98.41	78.19	78.19
	10/17/2018	ND	18.27	ND	98.41	80.14	80.14
	10/19/2018	ND	18.50	ND	98.41	79.91	79.91
	11/12/2018	ND	17.96	ND	98.41	80.45	80.45
	2/25/2019	ND	16.14	ND	98.41	82.27	82.27
	5/20/2019	ND	16.47	ND	98.41	81.94	81.94
	8/21/2019	ND	19.99	ND	98.41	78.42	78.42
	11/20/2019	ND	22.54	ND	98.41	75.87	75.87
	2/20/2020	ND	20.27	ND	98.41	78.14	78.14
	5/26/2020	ND	18.41	ND	98.41	80.00	80.00
	8/11/2020	ND	20.53	ND	98.41	77.88	77.88
	12/1/2020	ND	20.04	ND	98.41	78.37	78.37
	5/10/2021	ND	17.90	ND	98.41	80.51	80.51
	8/10/2021	ND	19.68	ND	98.41	78.73	78.73
	12/15/2021	ND	20.58	ND	98.41	77.83	77.83
	2/16/2022	ND	18.29	ND	98.41	80.12	80.12
	5/4/2022	ND	18.35	ND	98.41	80.06	80.06
	8/9/2022	ND	19.01	ND	98.41	79.40	79.40
	12/21/2022	ND	20.81	ND	98.41	77.60	77.60
	2/8/2023	ND	20.04	ND	98.41	78.37	78.37
	5/9/2023	ND	19.89	ND	98.41	78.52	78.52
	8/15/2023	ND	20.08	ND	98.41	78.33	78.33
	12/21/2023	ND	22.21	ND	98.41	76.20	76.20
	2/13/2024	ND	19.50	ND	98.41	78.91	78.91
	5/29/2024	ND	19.26	ND	98.41	79.15	79.15
	8/13/2024	ND	22.19	ND	98.41	76.22	76.22
	12/17/2024	ND	22.85	ND	98.41	75.56	75.56
	2/18/2025	ND	20.96	ND	98.41	77.45	77.45
	5/14/2025	ND	22.15	ND	98.41	76.26	76.26
	8/5/2025	ND	20.67	ND	98.41	77.74	77.74
	12/3/2025	ND	22.85	ND	98.41	75.56	75.56
	2/18/2026	Well Not Gauged - Dry Well					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-07D [68, 63-68]	4/5/2004	ND	13.65	ND	101.54	87.89	87.89
	7/1/2004	ND	15.21	ND	101.54	86.33	86.33
	8/17/2004	ND	15.61	ND	101.54	85.93	85.93
	9/10/2004	ND	15.64	ND	101.54	85.90	85.90
	10/4/2004	ND	17.32	ND	101.54	84.22	84.22
	1/3/2005	ND	17.40	ND	101.54	84.14	84.14
	4/13/2005	ND	14.39	ND	101.54	87.15	87.15
	8/17/2005	ND	16.92	ND	101.54	84.62	84.62
	11/17/2005	ND	17.92	ND	101.54	83.62	83.62
	3/30/2006	ND	16.78	ND	101.54	84.76	84.76
	6/29/2006	ND	17.65	ND	101.54	83.89	83.89
	9/28/2006	ND	20.22	ND	101.54	81.32	81.32
	12/19/2006	ND	18.59	ND	101.54	82.95	82.95
	3/6/2007	ND	17.82	ND	101.54	83.72	83.72
	6/22/2007	ND	18.50	ND	101.54	83.04	83.04
	9/25/2007	ND	21.63	ND	101.54	79.91	79.91
	12/5/2007	ND	22.86	ND	101.54	78.68	78.68
	3/25/2008	ND	19.89	ND	101.54	81.65	81.65
	6/24/2008	ND	17.48	ND	101.54	84.06	84.06
	9/15/2008	ND	21.11	ND	101.54	80.43	80.43
	12/12/2008	ND	22.19	ND	101.54	79.35	79.35
	2/20/2009	ND	20.74	ND	101.54	80.80	80.80
	5/7/2009	ND	18.83	ND	101.54	82.71	82.71
	9/23/2009	ND	20.15	ND	101.54	81.39	81.39
	12/7/2009	ND	18.67	ND	101.54	82.87	82.87
	3/11/2010	ND	14.76	ND	101.54	86.78	86.78
	9/27/2010	ND	19.64	ND	101.54	81.90	81.90
	12/2/2010	ND	19.53	ND	101.54	82.01	82.01
	2/14/2011	ND	19.61	ND	101.54	81.93	81.93
	5/16/2011	ND	13.96	ND	101.54	87.58	87.58
	8/8/2011	ND	20.45	ND	101.54	81.09	81.09
	10/31/2011	ND	19.28	ND	101.54	82.26	82.26
	2/1/2012	ND	18.03	ND	101.54	83.51	83.51
	4/30/2012	ND	18.51	ND	101.54	83.03	83.03
	8/7/2012	ND	21.03	ND	101.54	80.51	80.51
	11/12/2012	ND	21.14	ND	101.54	80.40	80.40
	1/15/2013	ND	21.03	ND	101.54	80.51	80.51
	4/1/2013	ND	18.95	ND	101.54	82.59	82.59
	7/9/2013	ND	18.30	ND	101.54	83.24	83.24
	10/23/2013	ND	21.48	ND	101.54	80.06	80.06
	1/14/2014	ND	20.01	ND	101.54	81.53	81.53
	1/15/2014	ND	17.85	ND	101.54	83.69	83.69
	4/9/2014	ND	15.88	ND	101.54	85.66	85.66
	7/14/2014	ND	16.03	ND	101.54	85.51	85.51
	10/13/2014	ND	19.01	ND	101.54	82.53	82.53
	1/14/2015	ND	17.85	ND	101.54	83.69	83.69
	4/14/2015	ND	15.48	ND	101.54	86.06	86.06
	7/14/2015	ND	15.62	ND	101.54	85.92	85.92
	10/12/2015	ND	20.03	ND	101.54	81.51	81.51
	1/12/2016	ND	19.94	ND	101.54	81.60	81.60
	4/19/2016	ND	16.92	ND	101.54	84.62	84.62
	11/16/2016	ND	21.40	ND	101.54	80.14	80.14
	2/15/2017	ND	21.32	ND	101.54	80.22	80.22
	5/3/2017	ND	20.22	ND	101.54	81.32	81.32
	5/4/2017	ND	20.32	ND	101.54	81.22	81.22

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-07D [68, 63-68]	5/10/2017	ND	20.20	ND	101.54	81.34	81.34
	5/16/2017	ND	20.03	ND	101.54	81.51	81.51
	8/15/2017	ND	19.84	ND	101.54	81.70	81.70
	11/15/2017	ND	21.37	ND	101.54	80.17	80.17
	2/13/2018	ND	21.62	ND	101.54	79.92	79.92
	5/7/2018	ND	19.36	ND	101.54	82.18	82.18
	8/7/2018	ND	17.99	ND	101.54	83.55	83.55
	10/17/2018	ND	16.44	ND	101.54	85.10	85.10
	10/19/2018	ND	16.48	ND	101.54	85.06	85.06
	11/12/2018	ND	16.07	ND	101.54	85.47	85.47
	2/25/2019	ND	13.38	ND	101.54	88.16	88.16
	5/20/2019	ND	14.04	ND	101.54	87.50	87.50
	8/21/2019	ND	17.41	ND	101.54	84.13	84.13
	11/20/2019	ND	19.47	ND	101.54	82.07	82.07
	2/20/2020	ND	17.35	ND	101.54	84.19	84.19
	5/26/2020	ND	15.96	ND	101.54	85.58	85.58
	8/11/2020	ND	17.60	ND	101.54	83.94	83.94
	12/1/2020	ND	17.32	ND	101.54	84.22	84.22
	5/10/2021	ND	15.45	ND	101.54	86.09	86.09
	8/10/2021	ND	18.30	ND	101.54	83.24	83.24
	12/15/2021	ND	18.91	ND	101.54	82.63	82.63
	2/16/2022	ND	17.63	ND	101.54	83.91	83.91
	5/4/2022	ND	16.82	ND	101.54	84.72	84.72
	8/9/2022	ND	17.60	ND	101.54	83.94	83.94
	12/21/2022	ND	19.34	ND	101.54	82.20	82.20
	2/8/2023	ND	18.05	ND	101.54	83.49	83.49
	5/9/2023	ND	18.30	ND	101.54	83.24	83.24
	8/15/2023	ND	19.65	ND	101.54	81.89	81.89
	12/21/2023	ND	20.69	ND	101.54	80.85	80.85
	2/13/2024	ND	17.67	ND	101.54	83.87	83.87
	5/29/2024	ND	17.20	ND	101.54	84.34	84.34
	8/13/2024	ND	20.19	ND	101.54	81.35	81.35
	12/17/2024	ND	22.30	ND	101.54	79.24	79.24
	2/18/2025	ND	19.59	ND	101.54	81.95	81.95
	5/14/2025	ND	20.75	ND	101.54	80.79	80.79
	8/5/2025	ND	19.00	ND	101.54	82.54	82.54
	12/3/2025	ND	22.55	ND	101.54	78.99	78.99
	2/18/2026	ND	23.25	ND	101.54	78.29	78.29

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-07S [29, 4-29]	4/5/2004	ND	14.35	ND	102.07	87.72	87.72
	7/1/2004	ND	15.80	ND	102.07	86.27	86.27
	8/17/2004	ND	16.20	ND	102.07	85.87	85.87
	9/10/2004	ND	17.10	ND	102.07	84.97	84.97
	10/4/2004	ND	17.85	ND	102.07	84.22	84.22
	1/3/2005	ND	18.00	ND	102.07	84.07	84.07
	4/13/2005	ND	14.82	ND	102.07	87.25	87.25
	8/17/2005	ND	17.36	ND	102.07	84.71	84.71
	11/17/2005	ND	18.34	ND	102.07	83.73	83.73
	3/30/2006	ND	17.35	ND	102.07	84.72	84.72
	6/29/2006	ND	18.61	ND	102.07	83.46	83.46
	9/28/2006	ND	20.70	ND	102.07	81.37	81.37
	12/19/2006	ND	19.03	ND	102.07	83.04	83.04
	3/6/2007	ND	18.61	ND	102.07	83.46	83.46
	6/22/2007	ND	18.98	ND	102.07	83.09	83.09
	9/25/2007	ND	23.05	ND	102.07	79.02	79.02
	12/5/2007	ND	23.51	ND	102.07	78.56	78.56
	3/25/2008	ND	20.52	ND	102.07	81.55	81.55
	6/24/2008	ND	19.00	ND	102.07	83.07	83.07
	9/15/2008	ND	21.61	ND	102.07	80.46	80.46
	12/12/2008	ND	23.11	ND	102.07	78.96	78.96
	2/20/2009	ND	21.52	ND	102.07	80.55	80.55
	5/7/2009	ND	19.65	ND	102.07	82.42	82.42
	9/23/2009	ND	20.32	ND	102.07	81.75	81.75
	12/7/2009	ND	19.57	ND	102.07	82.50	82.50
	3/11/2010	ND	15.09	ND	102.07	86.98	86.98
	9/27/2010	ND	20.18	ND	102.07	81.89	81.89
	12/2/2010	ND	20.18	ND	102.07	81.89	81.89
	2/14/2011	ND	20.50	ND	102.07	81.57	81.57
	5/16/2011	ND	14.58	ND	102.07	87.49	87.49
	8/8/2011	ND	21.03	ND	102.07	81.04	81.04
	10/31/2011	ND	19.97	ND	102.07	82.10	82.10
	2/1/2012	ND	18.79	ND	102.07	83.28	83.28
	4/30/2012	ND	19.36	ND	102.07	82.71	82.71
	8/7/2012	ND	21.77	ND	102.07	80.30	80.30
	11/12/2012	ND	21.97	ND	102.07	80.10	80.10
	1/15/2013	ND	21.90	ND	102.07	80.17	80.17
	4/1/2013	ND	19.72	ND	102.07	82.35	82.35
	7/9/2013	ND	18.81	ND	102.07	83.26	83.26
	10/23/2013	ND	22.27	ND	102.07	79.80	79.80
	1/14/2014	ND	20.89	ND	102.07	81.18	81.18
	1/15/2014	ND	18.55	ND	102.07	83.52	83.52
	4/9/2014	ND	16.41	ND	102.07	85.66	85.66
	7/14/2014	ND	16.31	ND	102.07	85.76	85.76
	10/13/2014	ND	19.54	ND	102.07	82.53	82.53
	1/14/2015	ND	18.55	ND	102.07	83.52	83.52
	4/14/2015	ND	16.12	ND	102.07	85.95	85.95
	7/14/2015	ND	16.47	ND	102.07	85.60	85.60
	10/12/2015	ND	20.70	ND	102.07	81.37	81.37
	1/12/2016	ND	20.77	ND	102.07	81.30	81.30
	4/19/2016	ND	17.55	ND	102.07	84.52	84.52
	11/16/2016	ND	21.95	ND	102.07	80.12	80.12
	2/15/2017	ND	21.92	ND	102.07	80.15	80.15
	5/3/2017	ND	20.86	ND	102.07	81.21	81.21
	5/4/2017	ND	20.93	ND	102.07	81.14	81.14

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-07S [29, 4-29]	5/10/2017	ND	20.92	ND	102.07	81.15	81.15
	5/16/2017	ND	20.77	ND	102.07	81.30	81.30
	8/15/2017	ND	20.19	ND	102.07	81.88	81.88
	11/15/2017	ND	21.99	ND	102.07	80.08	80.08
	2/13/2018	ND	22.42	ND	102.07	79.65	79.65
	5/7/2018	ND	20.07	ND	102.07	82.00	82.00
	8/7/2018	ND	18.56	ND	102.07	83.51	83.51
	10/17/2018	ND	16.81	ND	102.07	85.26	85.26
	10/19/2018	ND	16.79	ND	102.07	85.28	85.28
	11/12/2018	ND	17.50	ND	102.07	84.57	84.57
	2/25/2019	ND	13.97	ND	102.07	88.10	88.10
	5/20/2019	ND	14.48	ND	102.07	87.59	87.59
	8/21/2019	ND	17.86	ND	102.07	84.21	84.21
	11/20/2019	ND	20.13	ND	102.07	81.94	81.94
	2/20/2020	ND	13.02	ND	102.07	89.05	89.05
	5/26/2020	ND	16.47	ND	102.07	85.60	85.60
	8/11/2020	ND	18.31	ND	102.07	83.76	83.76
	12/1/2020	ND	17.88	ND	102.07	84.19	84.19
	5/10/2021	ND	15.90	ND	102.07	86.17	86.17
	8/10/2021	ND	18.75	ND	102.07	83.32	83.32
	12/15/2021	ND	19.40	ND	102.07	82.67	82.67
	2/16/2022	ND	18.12	ND	102.07	83.95	83.95
	5/4/2022	ND	17.33	ND	102.07	84.74	84.74
	8/9/2022	ND	18.03	ND	102.07	84.04	84.04
	12/21/2022	ND	19.90	ND	102.07	82.17	82.17
	2/8/2023	ND	18.62	ND	102.07	83.45	83.45
	5/9/2023	ND	18.97	ND	102.07	83.10	83.10
	8/15/2023	ND	20.85	ND	102.07	81.22	81.22
	12/21/2023	ND	21.59	ND	102.07	80.48	80.48
	2/13/2024	ND	18.10	ND	102.07	83.97	83.97
	5/29/2024	ND	17.75	ND	102.07	84.32	84.32
	8/13/2024	ND	20.89	ND	102.07	81.18	81.18
	12/17/2024	ND	23.00	ND	102.07	79.07	79.07
	2/18/2025	ND	20.01	ND	102.07	82.06	82.06
	5/14/2025	ND	21.45	ND	102.07	80.62	80.62
	8/5/2025	ND	19.42	ND	102.07	82.65	82.65
	12/3/2025	ND	22.67	ND	102.07	79.40	79.40
	2/18/2026	ND	24.30	ND	102.07	77.77	77.77

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-08D	4/5/2004	ND	12.59	ND	93.46	80.87	80.87
[50, 50-55]	7/1/2004	ND	14.75	ND	93.46	78.71	78.71
	8/17/2004	ND	15.34	ND	93.46	78.12	78.12
	9/10/2004	ND	16.25	ND	93.46	77.21	77.21
	10/4/2004	ND	16.80	ND	93.46	76.66	76.66
	1/3/2005	ND	16.73	ND	93.46	76.73	76.73
	4/13/2005	ND	13.30	ND	93.46	80.16	80.16
	8/17/2005	ND	16.27	ND	93.46	77.19	77.19
	11/17/2005	ND	17.55	ND	93.46	75.91	75.91
	3/30/2006	ND	15.26	ND	93.46	78.20	78.20
	6/29/2006	ND	16.54	ND	93.46	76.92	76.92
	9/28/2006	ND	19.20	ND	93.46	74.26	74.26
	12/19/2006	ND	17.92	ND	93.46	75.54	75.54
	3/6/2007	ND	16.41	ND	93.46	77.05	77.05
	6/22/2007	ND	16.50	ND	93.46	76.96	76.96
	9/25/2007	ND	20.52	ND	93.46	72.94	72.94
	12/5/2007	ND	21.23	ND	93.46	72.23	72.23
	3/25/2008	ND	18.50	ND	93.46	74.96	74.96
	6/24/2008	ND	15.83	ND	93.46	77.63	77.63
	9/15/2008	ND	19.76	ND	93.46	73.70	73.70
	12/12/2008	ND	20.45	ND	93.46	73.01	73.01
	2/20/2009	ND	19.38	ND	93.46	74.08	74.08
	5/7/2009	ND	17.02	ND	93.46	76.44	76.44
	9/23/2009	ND	18.47	ND	93.46	74.99	74.99
	12/7/2009	ND	17.77	ND	93.46	75.69	75.69
	3/11/2010	ND	14.07	ND	93.46	79.39	79.39
	5/17/2010	ND	13.86	ND	93.46	79.60	79.60
	9/27/2010	ND	19.00	ND	93.46	74.46	74.46
	12/2/2010	ND	18.76	ND	93.46	74.70	74.70
	2/14/2011	ND	25.40	ND	93.46	68.06	68.06
	5/16/2011	ND	17.93	ND	93.46	75.53	75.53
	8/8/2011	ND	21.74	ND	93.46	71.72	71.72
	10/31/2011	ND	21.56	ND	93.46	71.90	71.90
	2/1/2012	ND	19.85	ND	93.46	73.61	73.61
	4/30/2012	ND	20.72	ND	93.46	72.74	72.74
	8/7/2012	ND	23.26	ND	93.46	70.20	70.20
	11/12/2012	ND	23.91	ND	93.46	69.55	69.55
	1/15/2013	ND	23.89	ND	93.46	69.57	69.57
	4/1/2013	ND	22.03	ND	93.46	71.43	71.43
	5/3/2013	ND	20.27	ND	93.46	73.19	73.19
	7/9/2013	ND	20.69	ND	93.46	72.77	72.77
	10/24/2013	ND	22.56	ND	93.46	70.90	70.90
	1/14/2014	ND	22.26	ND	93.46	71.20	71.20
	1/15/2014	ND	20.90	ND	93.46	72.56	72.56
	4/10/2014	ND	17.93	ND	93.46	75.53	75.53
	7/14/2014	ND	15.44	ND	93.46	78.02	78.02
	10/13/2014	ND	20.10	ND	93.46	73.36	73.36
	1/14/2015	ND	20.90	ND	93.46	72.56	72.56
	4/14/2015	ND	19.25	ND	93.46	74.21	74.21
	7/14/2015	ND	18.90	ND	93.46	74.56	74.56
	10/12/2015	ND	22.90	ND	93.46	70.56	70.56
	1/12/2016	ND	22.53	ND	93.46	70.93	70.93
	4/19/2016	ND	18.85	ND	93.46	74.61	74.61
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	23.4	ND	93.46	70.06	70.06

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-08D [50, 50-55]	2/15/2017	ND	23.83	ND	93.46	69.63	69.63
	5/3/2017	ND	20.65	ND	93.46	72.81	72.81
	5/4/2017	ND	21.31	ND	93.46	72.15	72.15
	5/10/2017	ND	21.77	ND	93.46	71.69	71.69
	5/17/2017	ND	21.84	ND	93.46	71.62	71.62
	8/15/2017	ND	22.00	ND	93.46	71.46	71.46
	11/15/2017	ND	23.25	ND	93.46	70.21	70.21
	2/13/2018	ND	22.86	ND	93.46	70.60	70.60
	5/7/2018	ND	21.03	ND	93.46	72.43	72.43
	8/7/2018	ND	20.05	ND	93.46	73.41	73.41
	10/17/2018	ND	18.15	ND	93.46	75.31	75.31
	10/19/2018	ND	18.35	ND	93.46	75.11	75.11
	11/12/2018	ND	17.42	ND	93.46	76.04	76.04
	2/25/2019	ND	15.49	ND	93.46	77.97	77.97
	5/20/2019	ND	16.03	ND	93.46	77.43	77.43
	8/21/2019	ND	20.06	ND	93.46	73.40	73.40
	11/7/2019	ND	21.90	ND	93.46	71.56	71.56
	11/20/2019	ND	21.97	ND	93.46	71.49	71.49
	12/9/2019	ND	21.72	ND	93.46	71.74	71.74
	1/9/2020	ND	21.39	ND	93.46	72.07	72.07
	2/20/2020	ND	19.80	ND	93.46	73.66	73.66
	3/5/2020	ND	20.93	ND	93.46	72.53	72.53
	4/2/2020	ND	19.08	ND	93.46	74.38	74.38
	5/26/2020	ND	18.02	ND	93.46	75.44	75.44
	6/23/2020	ND	16.80	ND	93.46	76.66	76.66
	7/9/2020	ND	18.60	ND	93.46	74.86	74.86
	8/11/2020	ND	23.80	ND	93.46	69.66	69.66
	9/9/2020	ND	19.82	ND	93.46	73.64	73.64
	10/7/2020	ND	19.97	ND	93.46	73.49	73.49
	11/12/2020	ND	18.35	ND	93.46	75.11	75.11
	12/1/2020	ND	19.40	ND	93.46	74.06	74.06
	1/7/2021	ND	18.30	ND	93.46	75.16	75.16
	2/9/2021	ND	17.27	ND	93.46	76.19	76.19
	5/10/2021	ND	15.40	ND	93.46	78.06	78.06
	8/10/2021	ND	18.91	ND	93.46	74.55	74.55
	12/15/2021	ND	19.93	ND	93.46	73.53	73.53
	2/16/2022	ND	18.40	ND	93.46	75.06	75.06
	4/25/2022	ND	17.85	ND	93.46	75.61	75.61
	5/4/2022	ND	19.65	ND	93.46	73.81	73.81
	8/9/2022	ND	18.49	ND	93.46	74.97	74.97
	12/21/2022	ND	20.16	ND	93.46	73.30	73.30
	2/8/2023	ND	19.30	ND	93.46	74.16	74.16
	5/9/2023	ND	18.85	ND	93.46	74.61	74.61
	8/15/2023	ND	20.89	ND	93.46	72.57	72.57
	12/21/2023	ND	21.14	ND	93.46	72.32	72.32
	2/13/2024	ND	18.81	ND	93.46	74.65	74.65
	5/29/2024	ND	17.61	ND	93.46	75.85	75.85
	8/13/2024	ND	20.51	ND	93.46	72.95	72.95
	12/17/2024	ND	22.90	ND	93.46	70.56	70.56
	2/18/2025	ND	21.71	ND	93.46	71.75	71.75
	5/14/2025	ND	20.01	ND	93.46	73.45	73.45
	8/5/2025	ND	19.13	ND	93.46	74.33	74.33
	12/3/2025	ND	22.58	ND	93.46	70.88	70.88
	2/18/2026	ND	23.27	ND	93.46	70.19	70.19

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-08S [24, 4-24]	4/5/2004	ND	13.03	ND	93.33	80.30	80.30
	7/1/2004	ND	15.07	ND	93.33	78.26	78.26
	8/17/2004	ND	15.82	ND	93.33	77.51	77.51
	9/10/2004	ND	16.68	ND	93.33	76.65	76.65
	10/4/2004	ND	17.23	ND	93.33	76.10	76.10
	1/3/2005	ND	17.27	ND	93.33	76.06	76.06
	4/13/2005	ND	13.72	ND	93.33	79.61	79.61
	8/17/2005	ND	16.65	ND	93.33	76.68	76.68
	11/17/2005	ND	18.19	ND	93.33	75.14	75.14
	3/30/2006	ND	15.60	ND	93.33	77.73	77.73
	6/29/2006	ND	17.27	ND	93.33	76.06	76.06
	9/28/2006	ND	19.75	ND	93.33	73.58	73.58
	12/19/2006	ND	18.29	ND	93.33	75.04	75.04
	3/6/2007	ND	17.39	ND	93.33	75.94	75.94
	6/22/2007	ND	16.88	ND	93.33	76.45	76.45
	9/25/2007	ND	21.30	ND	93.33	72.03	72.03
	12/5/2007	ND	22.18	ND	93.33	71.15	71.15
	3/25/2008	ND	19.22	ND	93.33	74.11	74.11
	6/24/2008	ND	16.17	ND	93.33	77.16	77.16
	9/15/2008	ND	20.28	ND	93.33	73.05	73.05
	12/12/2008	ND	21.23	ND	93.33	72.10	72.10
	2/20/2009	ND	20.04	ND	93.33	73.29	73.29
	5/7/2009	ND	17.90	ND	93.33	75.43	75.43
	9/23/2009	ND	19.03	ND	93.33	74.30	74.30
	12/7/2009	ND	18.32	ND	93.33	75.01	75.01
	3/11/2010	ND	14.35	ND	93.33	78.98	78.98
	5/17/2010	ND	13.00	ND	93.33	80.33	80.33
	9/27/2010	ND	19.02	ND	93.33	74.31	74.31
	12/2/2010	ND	19.96	ND	93.33	73.37	73.37
	2/14/2011	ND	21.30	ND	93.33	72.03	72.03
	5/16/2011	ND	18.60	ND	93.33	74.73	74.73
	8/8/2011	ND	22.26	ND	93.33	71.07	71.07
	10/31/2011	ND	22.44	ND	93.33	70.89	70.89
	2/1/2012	ND	20.50	ND	93.33	72.83	72.83
	4/30/2012	ND	21.35	ND	93.33	71.98	71.98
	8/7/2012	ND	23.81	ND	93.33	69.52	69.52
	11/12/2012	ND	23.99	ND	93.33	69.34	69.34
	1/15/2013	ND	24.06	ND	93.33	69.27	69.27
	4/1/2013	ND	21.99	ND	93.33	71.34	71.34
	5/3/2013	ND	21.25	ND	93.33	72.08	72.08
	7/9/2013	ND	21.35	ND	93.33	71.98	71.98
	10/23/2013	ND	23.18	ND	93.33	70.15	70.15
	1/14/2014	ND	23.13	ND	93.33	70.20	70.20
	1/15/2014	ND	21.95	ND	93.33	71.38	71.38
	4/10/2014	ND	18.77	ND	93.33	74.56	74.56
	7/14/2014	ND	15.69	ND	93.33	77.64	77.64
	10/13/2014	ND	20.80	ND	93.33	72.53	72.53
	1/14/2015	ND	21.95	ND	93.33	71.38	71.38
	4/14/2015	ND	18.98	ND	93.33	74.35	74.35
	7/14/2015	ND	19.58	ND	93.33	73.75	73.75
	10/12/2015	ND	23.49	ND	93.33	69.84	69.84
	1/12/2016	ND	23.53	ND	93.33	69.80	69.80
	4/19/2016	ND	19.90	ND	93.33	73.43	73.43
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	24.15	ND	93.33	69.18	69.18

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-08S [24, 4-24]	2/15/2017	ND	23.75	ND	93.33	69.58	69.58
	5/3/2017	ND	21.63	ND	93.33	71.70	71.70
	5/4/2017	ND	22.09	ND	93.33	71.24	71.24
	5/10/2017	ND	22.59	ND	93.33	70.74	70.74
	5/17/2017	ND	22.71	ND	93.33	70.62	70.62
	8/15/2017	ND	22.85	ND	93.33	70.48	70.48
	11/15/2017	ND	24.07	ND	93.33	69.26	69.26
	2/13/2018	ND	24.03	ND	93.33	69.30	69.30
	5/7/2018	ND	22.00	ND	93.33	71.33	71.33
	8/7/2018	ND	20.95	ND	93.33	72.38	72.38
	10/17/2018	ND	18.75	ND	93.33	74.58	74.58
	10/19/2018	ND	19.13	ND	93.33	74.20	74.20
	11/12/2018	ND	18.08	ND	93.33	75.25	75.25
	2/25/2019	ND	15.90	ND	93.33	77.43	77.43
	5/20/2019	ND	16.40	ND	93.33	76.93	76.93
	8/21/2019	ND	20.84	ND	93.33	72.49	72.49
	11/20/2019	ND	23.05	ND	93.33	70.28	70.28
	2/20/2020	ND	20.80	ND	93.33	72.53	72.53
	5/26/2020	ND	18.56	ND	93.33	74.77	74.77
	8/11/2020	ND	20.32	ND	93.33	73.01	73.01
	12/1/2020	ND	20.01	ND	93.33	73.32	73.32
	2/9/2021	ND	17.77	ND	93.33	75.56	75.56
	8/10/2021	ND	19.71	ND	93.33	73.62	73.62
	2/16/2022	ND	19.45	ND	93.33	73.88	73.88
	8/9/2022	ND	19.46	ND	93.33	73.87	73.87
	2/8/2023	ND	20.27	ND	93.33	73.06	73.06
	8/15/2023	ND	21.88	ND	93.33	71.45	71.45
	2/13/2024	ND	19.89	ND	93.33	73.44	73.44
	8/13/2024	ND	21.09	ND	93.33	72.24	72.24
	2/18/2025	ND	22.65	ND	93.33	70.68	70.68
	8/5/2025	ND	19.68	ND	93.33	73.65	73.65
	2/18/2026	ND	24.06	ND	93.33	69.27	69.27

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-09D	4/5/2004	ND	3.88	ND	92.44	88.56	88.56
[30, 28-30]	7/1/2004	ND	4.17	ND	92.44	88.27	88.27
	8/17/2004	ND	4.31	ND	92.44	88.13	88.13
	10/5/2004	ND	5.59	ND	92.44	86.85	86.85
	1/3/2005	ND	5.58	ND	92.44	86.86	86.86
	4/13/2005	ND	4.32	ND	92.44	88.12	88.12
	8/17/2005	ND	5.09	ND	92.44	87.35	87.35
	11/17/2005	ND	5.77	ND	92.44	86.67	86.67
	3/30/2006	ND	5.70	ND	92.44	86.74	86.74
	6/29/2006	ND	4.78	ND	92.44	87.66	87.66
	9/28/2006	ND	7.10	ND	92.44	85.34	85.34
	12/19/2006	ND	6.69	ND	92.44	85.75	85.75
	3/6/2007	ND	5.85	ND	92.44	86.59	86.59
	6/22/2007	ND	7.35	ND	92.44	85.09	85.09
	9/25/2007	ND	8.80	ND	92.44	83.64	83.64
	12/5/2007	ND	9.50	ND	92.44	82.94	82.94
	3/25/2008	ND	7.37	ND	92.44	85.07	85.07
	6/24/2008	ND	6.29	ND	92.44	86.15	86.15
	9/15/2008	ND	8.10	ND	92.44	84.34	84.34
	12/12/2008	ND	8.15	ND	92.44	84.29	84.29
	2/20/2009	ND	8.39	ND	92.44	84.05	84.05
	5/7/2009	ND	5.01	ND	92.44	87.43	87.43
	9/23/2009	ND	7.28	ND	92.44	85.16	85.16
	12/7/2009	ND	5.77	ND	92.44	86.67	86.67
	3/11/2010	ND	4.30	ND	92.44	88.14	88.14
	5/17/2010	ND	4.85	ND	92.44	87.59	87.59
	9/27/2010	ND	6.71	ND	92.44	85.73	85.73
	12/2/2010	ND	6.35	ND	92.44	86.09	86.09
	2/14/2011	ND	6.58	ND	92.44	85.86	85.86
	5/16/2011	ND	5.62	ND	92.44	86.82	86.82
	8/8/2011	ND	7.69	ND	92.44	84.75	84.75
	10/31/2011	ND	6.24	ND	92.44	86.20	86.20
	2/1/2012	ND	6.19	ND	92.44	86.25	86.25
	4/30/2012	ND	6.02	ND	92.44	86.42	86.42
	8/7/2012	ND	7.71	ND	92.44	84.73	84.73
	11/12/2012	ND	7.71	ND	92.44	84.73	84.73
	1/15/2013	ND	7.87	ND	92.44	84.57	84.57
	4/1/2013	ND	6.39	ND	92.44	86.05	86.05
	7/9/2013	ND	6.00	ND	92.44	86.44	86.44
	10/22/2013	ND	7.77	ND	92.44	84.67	84.67
	1/14/2014	ND	6.42	ND	92.44	86.02	86.02
	1/15/2014	ND	5.10	ND	92.44	87.34	87.34
	4/10/2014	ND	4.40	ND	92.44	88.04	88.04
	7/14/2014	ND	4.50	ND	92.44	87.94	87.94
	10/13/2014	ND	6.00	ND	92.44	86.44	86.44
	1/14/2015	ND	5.10	ND	92.44	87.34	87.34
	4/14/2015	ND	4.06	ND	92.44	88.38	88.38
	7/14/2015	ND	4.31	ND	92.44	88.13	88.13
	10/12/2015	ND	6.50	ND	92.44	85.94	85.94
	1/12/2016	ND	5.90	ND	92.44	86.54	86.54
	4/19/2016	Well Not Gauged - Well Inaccessible					
	4/21/2016	Well Not Gauged - Well Inaccessible					
	11/16/2016	Well Not Gauged - Well Inaccessible					
	2/15/2017	Well Not Gauged - Well Inaccessible					
	5/3/2017	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-09D [30, 28-30]	5/4/2017	Well Not Gauged - Well Inaccessible					
	5/10/2017	Well Not Gauged - Well Inaccessible					
	5/16/2017	ND	6.00	ND	92.44	86.44	86.44
	8/15/2017	ND	5.97	ND	92.44	86.47	86.47
	11/16/2017	ND	7.12	ND	92.44	85.32	85.32
	2/13/2018	ND	6.95	ND	92.44	85.49	85.49
	5/7/2018	Well Not Gauged - Well Inaccessible					
	8/7/2018	Well Not Gauged - Well Inaccessible					
	10/17/2018	Well Not Gauged - Well Inaccessible					
	10/19/2018	Well Not Gauged - Well Inaccessible					
	11/12/2018	Well Not Gauged - Well Inaccessible					
	2/25/2019	Well Not Gauged - Well Inaccessible					
	5/20/2019	ND	2.71	ND	92.44	89.73	89.73
	8/21/2019	ND	4.42	ND	92.44	88.02	88.02
	11/20/2019	ND	5.54	ND	92.44	86.90	86.90
	2/20/2020	ND	4.16	ND	92.44	88.28	88.28
	5/26/2020	ND	3.65	ND	92.44	88.79	88.79
	8/11/2020	ND	3.91	ND	92.44	88.53	88.53
	12/1/2020	ND	4.57	ND	92.44	87.87	87.87
	5/10/2021	ND	3.68	ND	92.44	88.76	88.76
	8/10/2021	Well Not Gauged - Well Inaccessible					
	12/15/2021	Well Not Gauged - Well Inaccessible					
	2/16/2022	Well Not Gauged - Unable to Locate					
	5/4/2022	Well Not Gauged - Well Inaccessible					
	8/9/2022	Well Not Gauged - Well Inaccessible					
	12/21/2022	Well Not Gauged - Well Inaccessible					
	2/8/2023	Well Not Gauged - Well Inaccessible					
	5/9/2023	Well Not Gauged - Well Inaccessible					
	8/15/2023	Well Not Gauged - Well Inaccessible					
	12/21/2023	Well Not Gauged - Well Inaccessible					
	2/13/2024	Well Not Gauged - Well Inaccessible					
	5/29/2024	Well Not Gauged - Well Inaccessible					
	8/13/2024	Well Not Gauged - Well Inaccessible					
	12/17/2024	Well Not Gauged - Well Inaccessible					
	2/18/2025	Well Not Gauged - Well Inaccessible					
	5/14/2025	Well Not Gauged - Well Inaccessible					
	8/5/2025	Well Not Gauged - Well Inaccessible					
	12/3/2025	Well Not Gauged - Well Inaccessible					
	2/18/2026	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-09S	4/5/2004	ND	3.47	ND	91.90	88.43	88.43
[20, 5-20]	7/1/2004	ND	4.46	ND	91.90	87.44	87.44
	8/17/2004	ND	4.43	ND	91.90	87.47	87.47
	10/5/2004	ND	5.57	ND	91.90	86.33	86.33
	1/3/2005	ND	5.54	ND	91.90	86.36	86.36
	4/13/2005	ND	4.56	ND	91.90	87.34	87.34
	8/17/2005	ND	5.18	ND	91.90	86.72	86.72
	11/17/2005	ND	5.68	ND	91.90	86.22	86.22
	3/30/2006	ND	5.65	ND	91.90	86.25	86.25
	6/29/2006	ND	4.78	ND	91.90	87.12	87.12
	9/28/2006	ND	6.88	ND	91.90	85.02	85.02
	12/19/2006	ND	6.39	ND	91.90	85.51	85.51
	3/6/2007	ND	5.71	ND	91.90	86.19	86.19
	6/22/2007	ND	6.32	ND	91.90	85.58	85.58
	9/25/2007	ND	8.40	ND	91.90	83.50	83.50
	12/5/2007	ND	9.23	ND	91.90	82.67	82.67
	3/25/2008	ND	7.04	ND	91.90	84.86	84.86
	6/24/2008	ND	6.21	ND	91.90	85.69	85.69
	9/15/2008	ND	7.92	ND	91.90	83.98	83.98
	12/12/2008	ND	7.55	ND	91.90	84.35	84.35
	2/20/2009	ND	8.07	ND	91.90	83.83	83.83
	5/7/2009	ND	5.25	ND	91.90	86.65	86.65
	9/23/2009	ND	7.16	ND	91.90	84.74	84.74
	12/7/2009	ND	5.43	ND	91.90	86.47	86.47
	3/11/2010	ND	4.47	ND	91.90	87.43	87.43
	5/17/2010	ND	4.78	ND	91.90	87.12	87.12
	9/27/2010	ND	6.57	ND	91.90	85.33	85.33
	12/2/2010	ND	6.06	ND	91.90	85.84	85.84
	2/14/2011	ND	6.31	ND	91.90	85.59	85.59
	5/16/2011	ND	5.58	ND	91.90	86.32	86.32
	8/8/2011	ND	7.55	ND	91.90	84.35	84.35
	10/31/2011	ND	5.95	ND	91.90	85.95	85.95
	2/1/2012	ND	6.00	ND	91.90	85.90	85.90
	4/30/2012	ND	5.99	ND	91.90	85.91	85.91
	8/7/2012	ND	7.80	ND	91.90	84.10	84.10
	11/12/2012	ND	7.55	ND	91.90	84.35	84.35
	1/15/2013	ND	7.61	ND	91.90	84.29	84.29
	4/1/2013	ND	6.26	ND	91.90	85.64	85.64
	7/9/2013	Well Not Gauged - Well Inaccessible					
	10/22/2013	ND	7.63	ND	91.90	84.27	84.27
	1/14/2014	ND	6.18	ND	91.90	85.72	85.72
	1/15/2014	ND	5.11	ND	91.90	86.79	86.79
	4/10/2014	ND	4.50	ND	91.90	87.40	87.40
	7/14/2014	ND	4.76	ND	91.90	87.14	87.14
	10/13/2014	ND	5.98	ND	91.90	85.92	85.92
	1/14/2015	ND	5.11	ND	91.90	86.79	86.79
	4/14/2015	ND	4.42	ND	91.90	87.48	87.48
	7/14/2015	ND	4.65	ND	91.90	87.25	87.25
	10/12/2015	ND	6.47	ND	91.90	85.43	85.43
	1/12/2016	ND	5.75	ND	91.90	86.15	86.15
	4/19/2016	ND	4.76	ND	91.90	87.14	87.14
	4/21/2016	Well Not Gauged					
	11/16/2016	Well Not Gauged - Well Inaccessible					
	2/15/2017	ND	6.77	ND	91.9	85.13	85.13
	5/3/2017	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-09S [20, 5-20]	5/4/2017	Well Not Gauged - Well Inaccessible					
	5/10/2017	Well Not Gauged - Well Inaccessible					
	5/16/2017	Well Not Gauged - Well Inaccessible					
	8/15/2017	Well Not Gauged - Well Inaccessible					
	11/16/2017	Well Not Gauged - Well Inaccessible					
	2/13/2018	Well Not Gauged - Well Inaccessible					
	5/7/2018	Well Not Gauged - Well Inaccessible					
	8/7/2018	Well Not Gauged - Well Inaccessible					
	10/17/2018	Well Not Gauged - Well Inaccessible					
	10/19/2018	Well Not Gauged - Well Inaccessible					
	11/12/2018	Well Not Gauged - Well Inaccessible					
	2/25/2019	Well Not Gauged - Well Inaccessible					
	5/20/2019	Well Not Gauged - Well Inaccessible					
	8/21/2019	Well Not Gauged - Well Inaccessible					
	11/20/2019	Well Not Gauged - Well Inaccessible					
	2/20/2020	Well Not Gauged - Well Inaccessible					
	5/26/2020	Well Not Gauged - Well Inaccessible					
	8/11/2020	Well Not Gauged - Well Inaccessible					
	12/1/2020	Well Not Gauged - Well Inaccessible					
	8/10/2021	Well Not Gauged - Well Inaccessible					
	2/16/2022	Well Not Gauged - Unable to Locate					
	8/9/2022	Well Not Gauged - Well Inaccessible					
	2/8/2023	Well Not Gauged - Well Inaccessible					
	2/13/2024	Well Not Gauged - Well Inaccessible					
	8/13/2024	Well Not Gauged - Well Inaccessible					
	2/18/2025	Well Not Gauged - Well Inaccessible					
	8/5/2025	Well Not Gauged - Well Inaccessible					
	12/3/2025	Well Not Gauged - Well Inaccessible					
	2/18/2026	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11D	7/8/2004	ND	9.65	ND	99.41	89.76	89.76
[56, 51-56]	8/17/2004	ND	10.19	ND	99.41	89.22	89.22
	9/10/2004	ND	11.17	ND	99.41	88.24	88.24
	10/4/2004	ND	11.73	ND	99.41	87.68	87.68
	1/3/2005	ND	11.93	ND	99.41	87.48	87.48
	4/13/2005	ND	9.68	ND	99.41	89.73	89.73
	8/17/2005	ND	11.27	ND	99.41	88.14	88.14
	11/17/2005	ND	12.19	ND	99.41	87.22	87.22
	3/30/2006	ND	11.62	ND	99.41	87.79	87.79
	6/29/2006	ND	12.95	ND	99.41	86.46	86.46
	9/28/2006	ND	14.12	ND	99.41	85.29	85.29
	12/19/2006	ND	13.09	ND	99.41	86.32	86.32
	3/6/2007	ND	12.24	ND	99.41	87.17	87.17
	6/22/2007	ND	12.75	ND	99.41	86.66	86.66
	9/25/2007	ND	15.17	ND	99.41	84.24	84.24
	12/5/2007	ND	15.00	ND	99.41	84.41	84.41
	3/25/2008	ND	14.12	ND	99.41	85.29	85.29
	6/24/2008	ND	12.10	ND	99.41	87.31	87.31
	9/15/2008	ND	15.08	ND	99.41	84.33	84.33
	12/12/2008	ND	15.87	ND	99.41	83.54	83.54
	2/20/2009	ND	15.17	ND	99.41	84.24	84.24
	5/7/2009	ND	12.92	ND	99.41	86.49	86.49
	9/23/2009	ND	14.33	ND	99.41	85.08	85.08
	12/7/2009	ND	12.68	ND	99.41	86.73	86.73
	3/11/2010	ND	9.41	ND	99.41	90.00	90.00
	5/17/2010	ND	10.17	ND	99.41	89.24	89.24
	9/27/2010	ND	12.40	ND	99.41	87.01	87.01
	12/2/2010	ND	13.41	ND	99.41	86.00	86.00
	2/14/2011	ND	14.59	ND	99.41	84.82	84.82
	5/16/2011	ND	12.20	ND	99.41	87.21	87.21
	8/8/2011	ND	14.72	ND	99.41	84.69	84.69
	10/31/2011	ND	13.56	ND	99.41	85.85	85.85
	2/1/2012	ND	13.28	ND	99.41	86.13	86.13
	4/30/2012	ND	13.00	ND	99.41	86.41	86.41
	8/7/2012	ND	15.20	ND	99.41	84.21	84.21
	11/12/2012	ND	15.26	ND	99.41	84.15	84.15
	1/15/2013	ND	15.03	ND	99.41	84.38	84.38
	4/1/2013	ND	13.61	ND	99.41	85.80	85.80
	7/9/2013	ND	12.53	ND	99.41	86.88	86.88
	10/21/2013	ND	15.29	ND	99.41	84.12	84.12
	1/14/2014	ND	14.65	ND	99.41	84.76	84.76
	1/15/2014	ND	12.37	ND	99.41	87.04	87.04
	4/9/2014	ND	10.65	ND	99.41	88.76	88.76
	7/14/2014	ND	9.90	ND	99.41	89.51	89.51
	10/13/2014	ND	12.98	ND	99.41	86.43	86.43
	1/14/2015	ND	12.37	ND	99.41	87.04	87.04
	4/15/2015	ND	10.98	ND	99.41	88.43	88.43
	7/14/2015	ND	10.15	ND	99.41	89.26	89.26
	10/12/2015	ND	14.11	ND	99.41	85.30	85.30
	1/12/2016	ND	13.76	ND	99.41	85.65	85.65
	4/19/2016	ND	11.40	ND	99.41	88.01	88.01
	11/16/2016	ND	14.85	ND	99.41	84.56	84.56
	2/15/2017	ND	14.96	ND	99.41	84.45	84.45
	5/3/2017	Well Not Gauged - Well Inaccessible					
	5/4/2017	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11D	5/10/2017	Well Not Gauged - Well Inaccessible					
[56, 51-56]	5/16/2017	ND	13.92	ND	99.41	85.49	85.49
	8/15/2017	ND	12.53	ND	99.41	86.88	86.88
	11/16/2017	ND	15.03	ND	99.41	84.38	84.38
	2/13/2018	ND	15.18	ND	99.41	84.23	84.23
	5/7/2018	ND	13.43	ND	99.41	85.98	85.98
	8/7/2018	ND	11.65	ND	99.41	87.76	87.76
	10/17/2018	ND	10.50	ND	99.41	88.91	88.91
	10/19/2018	ND	10.51	ND	99.41	88.90	88.90
	11/12/2018	ND	10.83	ND	99.41	88.58	88.58
	2/25/2019	ND	7.06	ND	99.41	92.35	92.35
	5/20/2019	ND	8.42	ND	99.41	90.99	90.99
	8/21/2019	ND	11.30	ND	99.41	88.11	88.11
	11/20/2019	ND	13.39	ND	99.41	86.02	86.02
	2/20/2020	ND	11.32	ND	99.41	88.09	88.09
	5/26/2020	ND	10.21	ND	99.41	89.20	89.20
	8/11/2020	ND	11.27	ND	99.41	88.14	88.14
	12/1/2020	ND	11.15	ND	99.41	88.26	88.26
	5/10/2021	ND	9.78	ND	99.41	89.63	89.63
	8/10/2021	ND	11.82	ND	99.41	87.59	87.59
	12/15/2021	ND	13.00	ND	99.41	86.41	86.41
	2/16/2022	ND	11.83	ND	99.41	87.58	87.58
	5/4/2022	ND	11.97	ND	99.41	87.44	87.44
	8/9/2022	ND	11.34	ND	99.41	88.07	88.07
	12/21/2022	ND	12.70	ND	99.41	86.71	86.71
	2/8/2023	ND	12.14	ND	99.41	87.27	87.27
	5/9/2023	ND	11.93	ND	99.41	87.48	87.48
	8/15/2023	ND	13.70	ND	99.41	85.71	85.71
	12/21/2023	ND	14.13	ND	99.41	85.28	85.28
	2/13/2024	ND	11.40	ND	99.41	88.01	88.01
	5/29/2024	ND	11.42	ND	99.41	87.99	87.99
	8/13/2024	ND	13.75	ND	99.41	85.66	85.66
	12/17/2024	ND	15.80	ND	99.41	83.61	83.61
	2/18/2025	ND	15.32	ND	99.41	84.09	84.09
	5/14/2025	ND	14.30	ND	99.41	85.11	85.11
	8/5/2025	ND	13.05	ND	99.41	86.36	86.36
	12/3/2025	ND	16.81	ND	99.41	82.60	82.60
	2/18/2026	ND	16.10	ND	99.41	83.31	83.31

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11R [100, 90-100]	7/1/2004	ND	44.98	ND	99.75	54.77	54.77
	8/17/2004	ND	16.43	ND	99.75	83.32	83.32
	9/10/2004	ND	13.07	ND	99.75	86.68	86.68
	10/4/2004	ND	12.22	ND	99.75	87.53	87.53
	1/3/2005	ND	13.52	ND	99.75	86.23	86.23
	4/13/2005	ND	10.47	ND	99.75	89.28	89.28
	8/17/2005	ND	10.88	ND	99.75	88.87	88.87
	11/17/2005	ND	12.24	ND	99.75	87.51	87.51
	3/30/2006	ND	11.08	ND	99.75	88.67	88.67
	6/29/2006	ND	11.68	ND	99.75	88.07	88.07
	9/28/2006	ND	14.03	ND	99.75	85.72	85.72
	12/19/2006	ND	14.35	ND	99.75	85.40	85.40
	3/6/2007	ND	16.81	ND	99.75	82.94	82.94
	6/22/2007	ND	14.05	ND	99.75	85.70	85.70
	9/25/2007	ND	17.90	ND	99.75	81.85	81.85
	12/5/2007	ND	22.00	ND	99.75	77.75	77.75
	3/25/2008	ND	16.95	ND	99.75	82.80	82.80
	6/24/2008	ND	15.58	ND	99.75	84.17	84.17
	9/15/2008	ND	18.68	ND	99.75	81.07	81.07
	12/12/2008	ND	20.35	ND	99.75	79.40	79.40
	2/20/2009	ND	22.32	ND	99.75	77.43	77.43
	5/7/2009	ND	19.51	ND	99.75	80.24	80.24
	9/23/2009	ND	15.85	ND	99.75	83.90	83.90
	12/7/2009	ND	18.85	ND	99.75	80.90	80.90
	3/11/2010	ND	15.24	ND	99.75	84.51	84.51
	5/17/2010	ND	17.39	ND	99.75	82.36	82.36
	9/27/2010	ND	15.52	ND	99.75	84.23	84.23
	12/2/2010	ND	21.73	ND	99.75	78.02	78.02
	2/14/2011	ND	21.21	ND	99.75	78.54	78.54
	5/16/2011	ND	15.34	ND	99.75	84.41	84.41
	8/8/2011	ND	17.99	ND	99.75	81.76	81.76
	10/31/2011	ND	17.89	ND	99.75	81.86	81.86
	2/1/2012	ND	16.75	ND	99.75	83.00	83.00
	4/30/2012	ND	13.21	ND	99.75	86.54	86.54
	8/7/2012	ND	19.17	ND	99.75	80.58	80.58
	11/12/2012	ND	16.05	ND	99.75	83.70	83.70
	1/15/2013	ND	17.80	ND	99.75	81.95	81.95
	4/1/2013	ND	13.39	ND	99.75	86.36	86.36
	7/9/2013	ND	19.02	ND	99.75	80.73	80.73
	10/21/2013	ND	15.27	ND	99.75	84.48	84.48
	1/14/2014	ND	16.12	ND	99.75	83.63	83.63
	1/15/2014	ND	17.96	ND	99.75	81.79	81.79
	4/9/2014	ND	11.56	ND	99.75	88.19	88.19
	7/14/2014	ND	14.23	ND	99.75	85.52	85.52
	10/13/2014	ND	12.27	ND	99.75	87.48	87.48
	1/14/2015	ND	17.96	ND	99.75	81.79	81.79
	4/15/2015	ND	12.55	ND	99.75	87.20	87.20
	7/14/2015	ND	13.69	ND	99.75	86.06	86.06
	10/12/2015	ND	13.17	ND	99.75	86.58	86.58
	1/12/2016	ND	19.52	ND	99.75	80.23	80.23
	4/19/2016	ND	12.49	ND	99.75	87.26	87.26
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	14.27	ND	99.75	85.48	85.48
	2/15/2017	ND	16.5	ND	99.75	83.25	83.25
	5/3/2017	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11R	5/4/2017	Well Not Gauged - Well Inaccessible					
[100, 90-100]	5/10/2017	Well Not Gauged - Well Inaccessible					
	5/16/2017	ND	14.88	ND	99.75	84.87	84.87
	8/15/2017	ND	16.72	ND	99.75	83.03	83.03
	11/16/2017	ND	12.52	ND	99.75	87.23	87.23
	2/13/2018	ND	18.13	ND	99.75	81.62	81.62
	5/7/2018	ND	14.92	ND	99.75	84.83	84.83
	8/7/2018	ND	17.95	ND	99.75	81.80	81.80
	10/17/2018	ND	0.75	ND	99.75	99.00	99.00
	10/19/2018	ND	1.34	ND	99.75	98.41	98.41
	11/12/2018	ND	4.15	ND	99.75	95.60	95.60
	2/25/2019	ND	9.49	ND	99.75	90.26	90.26
	5/20/2019	ND	8.48	ND	99.75	91.27	91.27
	8/21/2019	ND	14.72	ND	99.75	85.03	85.03
	11/20/2019	ND	13.43	ND	99.75	86.32	86.32
	2/20/2020	ND	17.76	ND	99.75	81.99	81.99
	5/26/2020	ND	11.72	ND	99.75	88.03	88.03
	8/11/2020	ND	11.42	ND	99.75	88.33	88.33
	12/1/2020	ND	10.54	ND	99.75	89.21	89.21
	5/10/2021	ND	11.48	ND	99.75	88.27	88.27
	8/10/2021	ND	11.13	ND	99.75	88.62	88.62
	12/15/2021	ND	12.28	ND	99.75	87.47	87.47
	2/16/2022	ND	9.25	ND	99.75	90.50	90.50
	5/4/2022	ND	12.21	ND	99.75	87.54	87.54
	8/9/2022	ND	11.00	ND	99.75	88.75	88.75
	12/21/2022	ND	12.95	ND	99.75	86.80	86.80
	2/8/2023	ND	12.68	ND	99.75	87.07	87.07
	5/9/2023	ND	12.45	ND	99.75	87.30	87.30
	8/15/2023	ND	13.20	ND	99.75	86.55	86.55
	12/21/2023	ND	9.74	ND	99.75	90.01	90.01
	2/13/2024	ND	10.96	ND	99.75	88.79	88.79
	5/29/2024	ND	11.05	ND	99.75	88.70	88.70
	8/13/2024	ND	12.69	ND	99.75	87.06	87.06
	12/17/2024	ND	16.09	ND	99.75	83.66	83.66
	2/18/2025	Well Not Gauged - Well Inaccessible					
	5/14/2025	ND	15.21	ND	99.75	84.54	84.54
	8/5/2025	ND	13.76	ND	99.75	85.99	85.99
	12/3/2025	ND	16.85	ND	99.75	82.90	82.90
	2/18/2026	ND	16.23	ND	99.75	83.52	83.52

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11S [24, 9-24]	7/8/2004	ND	10.08	ND	99.72	89.64	89.64
	8/17/2004	ND	10.44	ND	99.72	89.28	89.28
	9/10/2004	ND	11.55	ND	99.72	88.17	88.17
	10/4/2004	ND	12.06	ND	99.72	87.66	87.66
	1/3/2005	ND	12.19	ND	99.72	87.53	87.53
	4/13/2005	ND	9.67	ND	99.72	90.05	90.05
	8/17/2005	ND	11.63	ND	99.72	88.09	88.09
	11/17/2005	ND	12.50	ND	99.72	87.22	87.22
	3/30/2006	ND	11.82	ND	99.72	87.90	87.90
	6/29/2006	ND	11.75	ND	99.72	87.97	87.97
	9/28/2006	ND	14.25	ND	99.72	85.47	85.47
	12/19/2006	ND	12.62	ND	99.72	87.10	87.10
	3/6/2007	ND	12.34	ND	99.72	87.38	87.38
	6/22/2007	ND	12.90	ND	99.72	86.82	86.82
	9/25/2007	ND	16.38	ND	99.72	83.34	83.34
	12/5/2007	ND	15.50	ND	99.72	84.22	84.22
	3/25/2008	ND	14.15	ND	99.72	85.57	85.57
	6/24/2008	ND	12.38	ND	99.72	87.34	87.34
	9/15/2008	ND	15.45	ND	99.72	84.27	84.27
	12/12/2008	ND	16.09	ND	99.72	83.63	83.63
	2/20/2009	ND	15.21	ND	99.72	84.51	84.51
	5/7/2009	ND	13.03	ND	99.72	86.69	86.69
	9/23/2009	ND	14.20	ND	99.72	85.52	85.52
	12/7/2009	ND	12.37	ND	99.72	87.35	87.35
	3/11/2010	ND	9.41	ND	99.72	90.31	90.31
	5/17/2010	ND	10.56	ND	99.72	89.16	89.16
	9/27/2010	ND	13.83	ND	99.72	85.89	85.89
	12/2/2010	ND	13.78	ND	99.72	85.94	85.94
	2/14/2011	ND	13.41	ND	99.72	86.31	86.31
	5/16/2011	ND	12.14	ND	99.72	87.58	87.58
	8/8/2011	ND	14.82	ND	99.72	84.90	84.90
	10/31/2011	ND	13.62	ND	99.72	86.10	86.10
	2/1/2012	ND	13.05	ND	99.72	86.67	86.67
	4/30/2012	ND	13.30	ND	99.72	86.42	86.42
	8/7/2012	ND	15.28	ND	99.72	84.44	84.44
	11/12/2012	ND	15.23	ND	99.72	84.49	84.49
	1/15/2013	ND	15.46	ND	99.72	84.26	84.26
	4/1/2013	ND	13.56	ND	99.72	86.16	86.16
	7/9/2013	ND	12.81	ND	99.72	86.91	86.91
	10/21/2013	ND	15.35	ND	99.72	84.37	84.37
	1/14/2014	ND	13.52	ND	99.72	86.20	86.20
	1/15/2014	ND	12.16	ND	99.72	87.56	87.56
	4/9/2014	ND	10.52	ND	99.72	89.20	89.20
	7/14/2014	ND	10.61	ND	99.72	89.11	89.11
	10/13/2014	ND	13.18	ND	99.72	86.54	86.54
	1/14/2015	ND	12.16	ND	99.72	87.56	87.56
	4/15/2015	ND	10.34	ND	99.72	89.38	89.38
	7/14/2015	ND	10.46	ND	99.72	89.26	89.26
	10/12/2015	ND	14.16	ND	99.72	85.56	85.56
	1/12/2016	ND	13.81	ND	99.72	85.91	85.91
	4/19/2016	ND	11.59	ND	99.72	88.13	88.13
	11/16/2016	ND	14.98	ND	99.72	84.74	84.74
	2/15/2017	ND	15.92	ND	99.72	83.80	83.80
	5/3/2017	Well Not Gauged - Well Inaccessible					
	5/4/2017	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-11S [24, 9-24]	5/10/2017	Well Not Gauged - Well Inaccessible					
	5/16/2017	ND	13.66	ND	99.72	86.06	86.06
	8/15/2017	ND	13.58	ND	99.72	86.14	86.14
	11/16/2017	ND	14.98	ND	99.72	84.74	84.74
	2/13/2018	ND	15.14	ND	99.72	84.58	84.58
	5/7/2018	ND	13.51	ND	99.72	86.21	86.21
	8/7/2018	ND	11.82	ND	99.72	87.90	87.90
	10/17/2018	ND	10.70	ND	99.72	89.02	89.02
	10/19/2018	ND	10.72	ND	99.72	89.00	89.00
	11/12/2018	ND	9.96	ND	99.72	89.76	89.76
	2/25/2019	ND	7.99	ND	99.72	91.73	91.73
	5/20/2019	ND	8.63	ND	99.72	91.09	91.09
	8/21/2019	ND	11.81	ND	99.72	87.91	87.91
	11/20/2019	ND	13.46	ND	99.72	86.26	86.26
	2/20/2020	ND	11.47	ND	99.72	88.25	88.25
	5/26/2020	ND	10.53	ND	99.72	89.19	89.19
	8/11/2020	ND	11.35	ND	99.72	88.37	88.37
	12/1/2020	ND	11.68	ND	99.72	88.04	88.04
	2/9/2021	ND	10.75	ND	99.72	88.97	88.97
	8/10/2021	ND	12.05	ND	99.72	87.67	87.67
	2/16/2022	ND	11.85	ND	99.72	87.87	87.87
	8/9/2022	ND	11.46	ND	99.72	88.26	88.26
	2/8/2023	ND	12.40	ND	99.72	87.32	87.32
	8/15/2023	ND	13.60	ND	99.72	86.12	86.12
	2/13/2024	ND	12.49	ND	99.72	87.23	87.23
	8/13/2024	ND	13.10	ND	99.72	86.62	86.62
	2/18/2025	ND	15.04	ND	99.72	84.68	84.68
	8/5/2025	ND	13.15	ND	99.72	86.57	86.57
	2/18/2026	ND	17.12	ND	99.72	82.60	82.60

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-12	6/22/2007	Well Not Gauged					
[90, 50-90]	9/25/2007	ND	21.66	ND	99.94	78.28	78.28
	12/5/2007	ND	22.57	ND	99.94	77.37	77.37
	3/25/2008	ND	20.05	ND	99.94	79.89	79.89
	6/24/2008	ND	17.50	ND	99.94	82.44	82.44
	9/15/2008	ND	20.92	ND	99.94	79.02	79.02
	12/12/2008	ND	21.87	ND	99.94	78.07	78.07
	2/20/2009	ND	20.70	ND	99.94	79.24	79.24
	5/7/2009	ND	18.81	ND	99.94	81.13	81.13
	9/23/2009	ND	19.62	ND	99.94	80.32	80.32
	12/7/2009	ND	18.84	ND	99.94	81.10	81.10
	3/11/2010	ND	15.23	ND	99.94	84.71	84.71
	5/17/2010	ND	15.69	ND	99.94	84.25	84.25
	9/27/2010	ND	19.99	ND	99.94	79.95	79.95
	12/2/2010	ND	20.02	ND	99.94	79.92	79.92
	2/14/2011	ND	22.88	ND	99.94	77.06	77.06
	5/16/2011	ND	18.58	ND	99.94	81.36	81.36
	8/8/2011	ND	23.82	ND	99.94	76.12	76.12
	10/31/2011	ND	21.21	ND	99.94	78.73	78.73
	2/1/2012	ND	22.52	ND	99.94	77.42	77.42
	4/30/2012	ND	22.90	ND	99.94	77.04	77.04
	8/7/2012	ND	25.54	ND	99.94	74.40	74.40
	11/12/2012	ND	25.48	ND	99.94	74.46	74.46
	1/15/2013	ND	25.57	ND	99.94	74.37	74.37
	4/1/2013	ND	23.65	ND	99.94	76.29	76.29
	7/9/2013	ND	22.07	ND	99.94	77.87	77.87
	10/23/2013	ND	22.56	ND	99.94	77.38	77.38
	1/14/2014	ND	24.93	ND	99.94	75.01	75.01
	1/15/2014	ND	19.39	ND	99.94	80.55	80.55
	4/9/2014	ND	17.72	ND	99.94	82.22	82.22
	7/14/2014	ND	16.42	ND	99.94	83.52	83.52
	10/13/2014	ND	20.25	ND	99.94	79.69	79.69
	1/14/2015	ND	19.39	ND	99.94	80.55	80.55
	4/14/2015	ND	21.07	ND	99.94	78.87	78.87
	7/14/2015	ND	17.29	ND	99.94	82.65	82.65
	10/12/2015	ND	24.89	ND	99.94	75.05	75.05
	1/12/2016	ND	21.39	ND	99.94	78.55	78.55
	4/19/2016	ND	18.41	ND	99.94	81.53	81.53
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	22.25	ND	99.94	77.69	77.69
	2/15/2017	ND	22.42	ND	99.94	77.52	77.52
	5/3/2017	Well Not Gauged					
	5/4/2017	Well Not Gauged					
	5/10/2017	Well Not Gauged					
	5/17/2017	ND	25.39	ND	99.94	74.55	74.55
	8/15/2017	ND	21.01	ND	99.94	78.93	78.92
	11/16/2017	ND	22.55	ND	99.94	77.39	77.39
	2/13/2018	ND	22.06	ND	99.94	77.88	77.88
	5/7/2018	ND	20.12	ND	99.94	79.82	79.82
	8/7/2018	ND	19.07	ND	99.94	80.87	80.87
	10/17/2018	ND	17.49	ND	99.94	82.45	82.45
	10/19/2018	ND	18.07	ND	99.94	81.87	81.87
	11/12/2018	ND	17.08	ND	99.94	82.86	82.86
	2/25/2019	ND	15.59	ND	99.94	84.35	84.35
	5/20/2019	ND	15.61	ND	99.94	84.33	84.33

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-12 [90, 50-90]	8/21/2019	ND	18.69	ND	99.94	81.25	81.25
	11/20/2019	ND	21.25	ND	99.94	78.69	78.69
	2/20/2020	ND	19.13	ND	99.94	80.81	80.81
	5/26/2020	ND	17.71	ND	99.94	82.23	82.23
	8/11/2020	ND	19.55	ND	99.94	80.39	80.39
	12/1/2020	ND	19.17	ND	99.94	80.77	80.77
	2/9/2021	ND	17.40	ND	99.94	82.54	82.54
	8/10/2021	ND	19.85	ND	99.94	80.09	80.09
	2/16/2022	ND	18.75	ND	99.94	81.19	81.19
	4/25/2022	ND	17.70	ND	99.94	82.24	82.24
	8/9/2022	ND	18.06	ND	99.94	81.88	81.88
	2/8/2023	ND	19.23	ND	99.94	80.71	80.71
	8/15/2023	ND	20.75	ND	99.94	79.19	79.19
	2/13/2024	MW-12 WAS CONVERTED TO RW-12					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-13D [65, 45-65]	11/25/2008	ND	10.88	ND	91.05	80.17	80.17
	12/12/2008	ND	10.67	ND	91.05	80.38	80.38
	2/20/2009	ND	9.93	ND	91.05	81.12	81.12
	5/7/2009	ND	8.00	ND	91.05	83.05	83.05
	9/23/2009	ND	9.74	ND	91.05	81.31	81.31
	12/7/2009	ND	7.88	ND	91.05	83.17	83.17
	3/11/2010	ND	5.46	ND	91.05	85.59	85.59
	5/17/2010	ND	6.10	ND	91.05	84.95	84.95
	9/27/2010	ND	9.78	ND	91.05	81.27	81.27
	12/2/2010	ND	8.99	ND	91.05	82.06	82.06
	2/14/2011	ND	9.70	ND	91.05	81.35	81.35
	5/16/2011	ND	8.50	ND	91.05	82.55	82.55
	8/8/2011	ND	10.82	ND	91.05	80.23	80.23
	10/31/2011	ND	9.95	ND	91.05	81.10	81.10
	2/1/2012	ND	9.21	ND	91.05	81.84	81.84
	4/30/2012	ND	9.31	ND	91.05	81.74	81.74
	8/7/2012	ND	9.47	ND	91.05	81.58	81.58
	11/12/2012	ND	11.26	ND	91.05	79.79	79.79
	1/15/2013	ND	17.41	ND	91.05	73.64	73.64
	4/1/2013	ND	9.76	ND	91.05	81.29	81.29
	7/9/2013	ND	8.56	ND	91.05	82.49	82.49
	10/24/2013	ND	11.08	ND	91.05	79.97	79.97
	1/14/2014	ND	11.02	ND	91.05	80.03	80.03
	1/15/2014	ND	7.71	ND	91.05	83.34	83.34
	4/10/2014	ND	7.28	ND	91.05	83.77	83.77
	7/14/2014	ND	6.25	ND	91.05	84.80	84.80
	10/13/2014	ND	9.39	ND	91.05	81.66	81.66
	1/14/2015	ND	7.71	ND	91.05	83.34	83.34
	4/16/2015	ND	7.55	ND	91.05	83.50	83.50
	7/14/2015	ND	7.97	ND	91.05	83.08	83.08
	10/12/2015	ND	11.52	ND	91.05	79.53	79.53
	1/12/2016	ND	9.52	ND	91.05	81.53	81.53
	4/19/2016	ND	7.12	ND	91.05	83.93	83.93
	4/21/2016	Well Not Gauged					
	11/16/2016	ND	10.45	ND	91.05	80.60	80.6
	2/15/2017	ND	10.44	ND	91.05	80.61	80.61
	5/3/2017	ND	9.12	ND	91.05	81.93	81.93
	5/4/2017	ND	10.29	ND	91.05	80.76	80.76
	5/10/2017	ND	9.86	ND	91.05	81.19	81.19
	5/17/2017	ND	9.75	ND	91.05	81.30	81.3
	8/15/2017	ND	9.38	ND	91.05	81.67	81.67
	11/17/2017	ND	10.41	ND	91.05	80.64	80.64
	2/13/2018	ND	10.02	ND	91.05	81.03	81.03
	5/7/2018	ND	8.67	ND	91.05	82.38	82.38
	8/7/2018	ND	7.42	ND	91.05	83.63	83.63
	10/17/2018	ND	6.20	ND	91.05	84.85	84.85
	10/19/2018	ND	7.34	ND	91.05	83.71	83.71
	11/12/2018	ND	5.66	ND	91.05	85.39	85.39
	2/25/2019	ND	4.96	ND	91.05	86.09	86.09
	5/20/2019	ND	5.48	ND	91.05	85.57	85.57
	8/21/2019	ND	7.33	ND	91.05	83.72	83.72
	11/20/2019	ND	9.76	ND	91.05	81.29	81.29
	2/20/2020	ND	7.83	ND	91.05	83.22	83.22
	5/26/2020	ND	7.06	ND	91.05	83.99	83.99

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-13D [65, 45-65]	8/11/2020	ND	8.68	ND	91.05	82.37	82.37
	12/1/2020	ND	8.54	ND	91.05	82.51	82.51
	5/10/2021	ND	6.31	ND	91.05	84.74	84.74
	8/10/2021	ND	7.95	ND	91.05	83.10	83.10
	12/15/2021	ND	8.65	ND	91.05	82.40	82.40
	2/16/2022	ND	7.31	ND	91.05	83.74	83.74
	5/4/2022	ND	6.85	ND	91.05	84.20	84.20
	8/9/2022	ND	7.34	ND	91.05	83.71	83.71
	12/21/2022	ND	8.37	ND	91.05	82.68	82.68
	2/8/2023	ND	7.85	ND	91.05	83.20	83.20
	5/9/2023	ND	7.91	ND	91.05	83.14	83.14
	8/15/2023	ND	9.12	ND	91.05	81.93	81.93
	12/21/2023	ND	9.69	ND	91.05	81.36	81.36
	2/13/2024	ND	7.99	ND	91.05	83.06	83.06
	5/29/2024	ND	7.75	ND	91.05	83.30	83.30
	8/13/2024	ND	9.83	ND	91.05	81.22	81.22
	12/17/2024	ND	11.60	ND	91.05	79.45	79.45
	2/18/2025	ND	11.35	ND	91.05	79.70	79.70
	5/14/2025	ND	9.93	ND	91.05	81.12	81.12
	8/5/2025	ND	9.07	ND	91.05	81.98	81.98
	12/3/2025	ND	12.55	ND	91.05	78.50	78.50
	2/18/2026	ND	12.92	ND	91.05	78.13	78.13

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-13S [35, 20-30]	11/25/2008	ND	13.30	ND	91.99	78.69	78.69
	12/12/2008	ND	13.20	ND	91.99	78.79	78.79
	2/20/2009	ND	13.20	ND	91.99	78.79	78.79
	5/7/2009	ND	9.24	ND	91.99	82.75	82.75
	9/23/2009	ND	12.15	ND	91.99	79.84	79.84
	12/7/2009	ND	9.98	ND	91.99	82.01	82.01
	3/11/2010	ND	7.22	ND	91.99	84.77	84.77
	5/17/2010	ND	8.64	ND	91.99	83.35	83.35
	9/27/2010	ND	12.10	ND	91.99	79.89	79.89
	12/2/2010	ND	11.32	ND	91.99	80.67	80.67
	2/14/2011	ND	11.55	ND	91.99	80.44	80.44
	2/18/2011	ND	11.55	ND	91.99	80.44	80.44
	5/16/2011	ND	10.80	ND	91.99	81.19	81.19
	8/8/2011	ND	13.63	ND	91.99	78.36	78.36
	10/31/2011	ND	12.50	ND	91.99	79.49	79.49
	2/1/2012	ND	11.61	ND	91.99	80.38	80.38
	4/30/2012	ND	11.77	ND	91.99	80.22	80.22
	8/7/2012	ND	15.18	ND	91.99	76.81	76.81
	11/12/2012	ND	13.96	ND	91.99	78.03	78.03
	1/15/2013	ND	13.82	ND	91.99	78.17	78.17
	4/1/2013	ND	11.80	ND	91.99	80.19	80.19
	7/9/2013	ND	11.45	ND	91.99	80.54	80.54
	10/23/2013	ND	14.11	ND	91.99	77.88	77.88
	1/14/2014	ND	13.79	ND	91.99	78.20	78.20
	1/15/2014	ND	10.60	ND	91.99	81.39	81.39
	4/10/2014	ND	9.79	ND	91.99	82.20	82.20
	7/14/2014	ND	9.37	ND	91.99	82.62	82.62
	10/13/2014	ND	12.75	ND	91.99	79.24	79.24
	1/14/2015	ND	10.60	ND	91.99	81.39	81.39
	4/16/2015	ND	9.93	ND	91.99	82.06	82.06
	7/14/2015	ND	10.10	ND	91.99	81.89	81.89
	10/12/2015	ND	14.36	ND	91.99	77.63	77.63
	1/12/2016	ND	12.47	ND	91.99	79.52	79.52
	4/19/2016	ND	10.00	ND	91.99	81.99	81.99
	4/21/2016	Well Not Gauged					
	11/16/2016	ND	13.34	ND	91.99	78.65	78.65
	2/15/2017	ND	13.11	ND	91.99	78.88	78.88
	5/3/2017	ND	11.8	ND	91.99	80.19	80.19
	5/4/2017	ND	12.52	ND	91.99	79.47	79.47
	5/10/2017	ND	12.32	ND	91.99	79.67	79.67
	5/17/2017	ND	12.10	ND	91.99	79.89	79.89
	8/15/2017	ND	12.53	ND	91.99	79.46	79.46
	11/17/2017	ND	13.39	ND	91.99	78.60	78.6
	2/13/2018	ND	12.75	ND	91.99	79.24	79.24
	5/7/2018	ND	11.10	ND	91.99	80.89	80.89
	8/7/2018	ND	10.65	ND	91.99	81.34	81.34
	10/17/2018	ND	9.41	ND	91.99	82.58	82.58
	10/19/2018	ND	10.20	ND	91.99	81.79	81.79
	11/12/2018	ND	8.71	ND	91.99	83.28	83.28
	2/25/2019	ND	7.93	ND	91.99	84.06	84.06
	5/20/2019	ND	8.62	ND	91.99	83.37	83.37
	8/21/2019	ND	10.85	ND	91.99	81.14	81.14
	11/20/2019	ND	12.87	ND	91.99	79.12	79.12
	2/20/2020	ND	10.19	ND	91.99	81.80	81.80
	5/26/2020	ND	9.58	ND	91.99	82.41	82.41

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-13S [35, 20-30]	8/11/2020	ND	11.32	ND	91.99	80.67	80.67
	12/1/2020	ND	11.11	ND	91.99	80.88	80.88
	2/9/2021	ND	9.29	ND	91.99	82.70	82.70
	8/10/2021	ND	10.35	ND	91.99	81.64	81.64
	2/16/2022	ND	9.49	ND	91.99	82.50	82.50
	8/9/2022	ND	9.82	ND	91.99	82.17	82.17
	2/8/2023	ND	10.03	ND	91.99	81.96	81.96
	8/15/2023	ND	11.50	ND	91.99	80.49	80.49
	2/13/2024	ND	9.76	ND	91.99	82.23	82.23
	8/13/2024	ND	12.19	ND	91.99	79.80	79.80
	2/18/2025	ND	13.74	ND	91.99	78.25	78.25
	8/5/2025	ND	11.49	ND	91.99	80.50	80.50
	2/18/2026	ND	15.00	ND	91.99	76.99	76.99

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-14D [65, 45-65]	11/25/2008	ND	17.15	ND	94.57	77.42	77.42
	12/12/2008	ND	17.08	ND	94.57	77.49	77.49
	2/20/2009	ND	16.04	ND	94.57	78.53	78.53
	5/7/2009	ND	13.78	ND	94.57	80.79	80.79
	9/23/2009	ND	15.82	ND	94.57	78.75	78.75
	12/7/2009	ND	13.47	ND	94.57	81.10	81.10
	3/11/2010	ND	11.24	ND	94.57	83.33	83.33
	5/17/2010	ND	11.92	ND	94.57	82.65	82.65
	9/27/2010	ND	14.42	ND	94.57	80.15	80.15
	12/2/2010	ND	15.15	ND	94.57	79.42	79.42
	2/18/2011	ND	16.79	ND	94.57	77.78	77.78
	5/16/2011	ND	16.00	ND	94.57	78.57	78.57
	8/8/2011	ND	18.06	ND	94.57	76.51	76.51
	10/31/2011	ND	17.74	ND	94.57	76.83	76.83
	2/1/2012	ND	17.75	ND	94.57	76.82	76.82
	4/30/2012	ND	16.95	ND	94.57	77.62	77.62
	8/7/2012	ND	20.63	ND	94.57	73.94	73.94
	11/12/2012	ND	18.58	ND	94.57	75.99	75.99
	1/15/2013	ND	19.18	ND	94.57	75.39	75.39
	4/1/2013	ND	17.65	ND	94.57	76.92	76.92
	7/9/2013	ND	16.30	ND	94.57	78.27	78.27
	10/24/2013	ND	18.60	ND	94.57	75.97	75.97
	1/14/2014	ND	20.38	ND	94.57	74.19	74.19
	1/15/2014	ND	15.35	ND	94.57	79.22	79.22
	4/10/2014	ND	16.06	ND	94.57	78.51	78.51
	7/14/2014	ND	12.75	ND	94.57	81.82	81.82
	10/13/2014	ND	16.37	ND	94.57	78.20	78.20
	1/14/2015	ND	15.35	ND	94.57	79.22	79.22
	4/15/2015	ND	16.72	ND	94.57	77.85	77.85
	7/14/2015	ND	14.37	ND	94.57	80.20	80.20
	10/12/2015	ND	19.64	ND	94.57	74.93	74.93
	1/12/2016	ND	17.45	ND	94.57	77.12	77.12
	4/19/2016	ND	14.45	ND	94.57	80.12	80.12
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	19.15	ND	94.57	75.42	75.42
	2/15/2017	ND	17.85	ND	94.57	76.72	76.72
	5/3/2017	ND	15.74	ND	94.57	78.83	78.83
	5/4/2017	ND	19.23	ND	94.57	75.34	75.34
	5/10/2017	ND	18.21	ND	94.57	76.36	76.36
	5/17/2017	ND	18.57	ND	94.57	76.00	76.00
	8/15/2017	ND	14.61	ND	94.57	79.96	79.96
	11/17/2017	ND	18.19	ND	94.57	76.38	76.38
	2/13/2018	ND	17.29	ND	94.57	77.28	77.28
	5/7/2018	ND	15.91	ND	94.57	78.66	78.66
	8/7/2018	ND	16.72	ND	94.57	77.85	77.85
	10/17/2018	ND	13.05	ND	94.57	81.52	81.52
	10/19/2018	ND	16.57	ND	94.57	78.00	78.00
	11/12/2018	ND	12.85	ND	94.57	81.72	81.72
	2/25/2019	ND	13.1	ND	94.57	81.47	81.47
	5/20/2019	ND	12.99	ND	94.57	81.58	81.58
	8/21/2019	ND	13.67	ND	94.57	80.90	80.90
	11/20/2019	ND	18.46	ND	94.57	76.11	76.11
	2/20/2020	ND	16.61	ND	94.57	77.96	77.96
	5/26/2020	ND	15.28	ND	94.57	79.29	79.29

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-14D [65, 45-65]	8/11/2020	ND	17.70	ND	94.57	76.87	76.87
	12/1/2020	ND	17.12	ND	94.57	77.45	77.45
	2/9/2021	ND	13.48	ND	94.57	81.09	81.09
	8/10/2021	ND	12.82	ND	94.57	81.75	81.75
	2/16/2022	ND	13.39	ND	94.57	81.18	81.18
	8/9/2022	ND	13.05	ND	94.57	81.52	81.52
	2/8/2023	ND	14.25	ND	94.57	80.32	80.32
	8/15/2023	ND	15.96	ND	94.57	78.61	78.61
	2/13/2024	ND	14.71	ND	94.57	79.86	79.86
	8/13/2024	ND	17.64	ND	94.57	76.93	76.93
	2/18/2025	ND	17.93	ND	94.57	76.64	76.64
	8/5/2025	ND	15.50	ND	94.57	79.07	79.07
	2/18/2026	ND	22.65	ND	94.57	71.92	71.92

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-14S [30, 15-30]	11/25/2008	ND	18.97	ND	94.46	75.49	75.49
	12/12/2008	ND	18.83	ND	94.46	75.63	75.63
	2/20/2009	ND	17.67	ND	94.46	76.79	76.79
	5/7/2009	ND	15.02	ND	94.46	79.44	79.44
	9/23/2009	ND	17.43	ND	94.46	77.03	77.03
	12/7/2009	ND	15.59	ND	94.46	78.87	78.87
	3/11/2010	ND	12.10	ND	94.46	82.36	82.36
	5/17/2010	ND	13.01	ND	94.46	81.45	81.45
	9/27/2010	ND	17.33	ND	94.46	77.13	77.13
	12/2/2010	ND	16.98	ND	94.46	77.48	77.48
	2/18/2011	ND	18.26	ND	94.46	76.20	76.20
	5/16/2011	ND	16.40	ND	94.46	78.06	78.06
	8/8/2011	ND	19.74	ND	94.46	74.72	74.72
	10/31/2011	ND	19.32	ND	94.46	75.14	75.14
	2/1/2012	ND	18.17	ND	94.46	76.29	76.29
	4/30/2012	ND	18.60	ND	94.46	75.86	75.86
	8/7/2012	ND	22.84	ND	94.46	71.62	71.62
	11/12/2012	ND	20.97	ND	94.46	73.49	73.49
	1/15/2013	ND	21.00	ND	94.46	73.46	73.46
	4/1/2013	ND	18.86	ND	94.46	75.60	75.60
	7/9/2013	ND	17.85	ND	94.46	76.61	76.61
	10/23/2013	ND	20.56	ND	94.46	73.90	73.90
	1/14/2014	ND	20.70	ND	94.46	73.76	73.76
	1/15/2014	ND	17.61	ND	94.46	76.85	76.85
	4/10/2014	ND	15.70	ND	94.46	78.76	78.76
	7/14/2014	ND	14.72	ND	94.46	79.74	79.74
	10/13/2014	ND	18.75	ND	94.46	75.71	75.71
	1/14/2015	ND	17.61	ND	94.46	76.85	76.85
	4/15/2015	ND	16.35	ND	94.46	78.11	78.11
	7/14/2015	ND	16.45	ND	94.46	78.01	78.01
	10/12/2015	ND	21.31	ND	94.46	73.15	73.15
	1/12/2016	ND	19.58	ND	94.46	74.88	74.88
	4/19/2016	ND	16.51	ND	94.46	77.95	77.95
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	19.95	ND	94.46	74.51	74.51
	2/15/2017	ND	19.97	ND	94.46	74.49	74.49
	5/3/2017	ND	17.87	ND	94.46	76.59	76.59
	5/4/2017	ND	18.92	ND	94.46	75.54	75.54
	5/10/2017	ND	19.45	ND	94.46	75.01	75.01
	5/17/2017	ND	19.35	ND	94.46	75.11	75.11
	8/15/2017	ND	19.02	ND	94.46	75.44	75.44
	11/17/2017	ND	20.32	ND	94.46	74.14	74.14
	2/13/2018	ND	19.52	ND	94.46	74.94	74.94
	5/7/2018	ND	17.39	ND	94.46	77.07	77.07
	8/7/2018	ND	14.39	ND	94.46	80.07	80.07
	10/17/2018	ND	15.42	ND	94.46	79.04	79.04
	10/19/2018	ND	16.01	ND	94.46	78.45	78.45
	11/12/2018	ND	14.93	ND	94.46	79.53	79.53
	2/25/2019	ND	13.48	ND	94.46	80.98	80.98
	5/20/2019	ND	14.30	ND	94.46	80.16	80.16
	8/21/2019	ND	17.32	ND	94.46	77.14	77.14
	11/20/2019	ND	19.72	ND	94.46	74.74	74.74
	2/20/2020	ND	17.31	ND	94.46	77.15	77.15
	5/26/2020	ND	15.95	ND	94.46	78.51	78.51

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-14S [30, 15-30]	8/11/2020	ND	17.98	ND	94.46	76.48	76.48
	12/1/2020	ND	17.52	ND	94.46	76.94	76.94
	5/10/2021	ND	13.94	ND	94.46	80.52	80.52
	8/10/2021	ND	15.11	ND	94.46	79.35	79.35
	12/15/2021	ND	16.89	ND	94.46	77.57	77.57
	2/16/2022	ND	14.62	ND	94.46	79.84	79.84
	5/4/2022	ND	14.84	ND	94.46	79.62	79.62
	8/9/2022	ND	15.75	ND	94.46	78.71	78.71
	12/21/2022	ND	16.83	ND	94.46	77.63	77.63
	2/8/2023	ND	16.07	ND	94.46	78.39	78.39
	5/9/2023	ND	16.67	ND	94.46	77.79	77.79
	8/15/2023	ND	17.82	ND	94.46	76.64	76.64
	12/21/2023	ND	17.87	ND	94.46	76.59	76.59
	2/13/2024	ND	15.48	ND	94.46	78.98	78.98
	5/29/2024	ND	15.28	ND	94.46	79.18	79.18
	8/13/2024	ND	17.38	ND	94.46	77.08	77.08
	12/17/2024	ND	19.70	ND	94.46	74.76	74.76
	2/18/2025	ND	20.13	ND	94.46	74.33	74.33
	5/14/2025	ND	17.50	ND	94.46	76.96	76.96
	8/5/2025	ND	16.88	ND	94.46	77.58	77.58
	12/3/2025	ND	20.64	ND	94.46	73.82	73.82
	2/18/2026	ND	21.02	ND	94.46	73.44	73.44

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-15D [65, 45-65]	11/25/2008	ND	17.59	ND	92.75	75.16	75.16
	12/12/2008	ND	17.55	ND	92.75	75.20	75.20
	2/20/2009	ND	16.57	ND	92.75	76.18	76.18
	5/7/2009	ND	14.43	ND	92.75	78.32	78.32
	9/23/2009	ND	16.31	ND	92.75	76.44	76.44
	12/7/2009	ND	15.30	ND	92.75	77.45	77.45
	3/11/2010	ND	12.37	ND	92.75	80.38	80.38
	5/17/2010	ND	11.98	ND	92.75	80.77	80.77
	9/27/2010	ND	15.80	ND	92.75	76.95	76.95
	12/2/2010	ND	15.82	ND	92.75	76.93	76.93
	2/17/2011	ND	17.41	ND	92.75	75.34	75.34
	5/16/2011	ND	15.30	ND	92.75	77.45	77.45
	8/8/2011	ND	18.83	ND	92.75	73.92	73.92
	10/31/2011	ND	17.91	ND	92.75	74.84	74.84
	2/1/2012	ND	17.19	ND	92.75	75.56	75.56
	4/30/2012	ND	17.69	ND	92.75	75.06	75.06
	8/7/2012	ND	20.51	ND	92.75	72.24	72.24
	11/12/2012	ND	20.14	ND	92.75	72.61	72.61
	1/15/2013	ND	20.23	ND	92.75	72.52	72.52
	4/1/2013	ND	18.29	ND	92.75	74.46	74.46
	7/9/2013	ND	17.05	ND	92.75	75.70	75.70
	10/24/2013	ND	19.04	ND	92.75	73.71	73.71
	1/14/2014	ND	19.37	ND	92.75	73.38	73.38
	1/15/2014	ND	16.60	ND	92.75	76.15	76.15
	4/10/2014	ND	14.70	ND	92.75	78.05	78.05
	7/14/2014	ND	13.14	ND	92.75	79.61	79.61
	10/13/2014	ND	17.21	ND	92.75	75.54	75.54
	1/14/2015	ND	16.60	ND	92.75	76.15	76.15
	4/15/2015	ND	15.62	ND	92.75	77.13	77.13
	7/14/2015	ND	15.75	ND	92.75	77.00	77.00
	10/12/2015	ND	20.08	ND	92.75	72.67	72.67
	1/12/2016	ND	18.32	ND	92.75	74.43	74.43
	4/19/2016	ND	15.35	ND	92.75	77.40	77.40
	8/9/2016	ND	17.73	ND	92.75	75.02	75.02
	11/16/2016	ND	18.55	ND	92.75	74.20	74.20
	2/15/2017	ND	18.51	ND	92.75	74.24	74.24
	5/3/2017	ND	17.04	ND	92.75	75.71	75.71
	5/4/2017	ND	18.39	ND	92.75	74.36	74.36
	5/10/2017	ND	18.60	ND	92.75	74.15	74.15
	5/17/2017	ND	18.58	ND	92.75	74.17	74.17
	8/15/2017	ND	18.02	ND	92.75	74.73	74.73
	11/17/2017	ND	18.98	ND	92.75	73.77	73.77
	2/14/2018	ND	18.37	ND	92.75	74.38	74.83
	5/7/2018	ND	18.78	ND	92.75	73.97	73.97
	8/7/2018	ND	17.12	ND	92.75	75.63	75.63
	10/17/2018	ND	13.41	ND	92.75	79.34	79.34
	10/19/2018	ND	15.13	ND	92.75	77.62	77.62
	11/12/2018	ND	13.58	ND	92.75	79.17	79.17
	2/25/2019	ND	12.52	ND	92.75	80.23	80.23
	5/20/2019	ND	13.17	ND	92.75	79.58	79.58
	8/21/2019	ND	16.17	ND	92.75	76.58	76.58
	11/20/2019	ND	18.22	ND	92.75	74.53	74.53
	2/20/2020	ND	16.31	ND	92.75	76.44	76.44
	5/26/2020	ND	14.73	ND	92.75	78.02	78.02

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-15D [65, 45-65]	8/11/2020	ND	16.76	ND	92.75	75.99	75.99
	12/1/2020	ND	15.95	ND	92.75	76.80	76.80
	2/9/2021	ND	14.30	ND	92.75	78.45	78.45
	8/10/2021	ND	15.25	ND	92.75	77.50	77.50
	2/16/2022	ND	14.61	ND	92.75	78.14	78.14
	8/9/2022	ND	14.83	ND	92.75	77.92	77.92
	2/8/2023	ND	15.30	ND	92.75	77.45	77.45
	8/15/2023	ND	16.84	ND	92.75	75.91	75.91
	2/13/2024	ND	15.40	ND	92.75	77.35	77.35
	8/13/2024	ND	17.28	ND	92.75	75.47	75.47
	2/18/2025	ND	18.12	ND	92.75	74.63	74.63
	8/5/2025	ND	16.84	ND	92.75	75.91	75.91
	2/18/2026	ND	20.60	ND	92.75	72.15	72.15

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-15S [30, 15-30]	11/25/2008	ND	19.13	ND	92.61	73.48	73.48
	12/12/2008	ND	18.93	ND	92.61	73.68	73.68
	2/20/2009	ND	17.87	ND	92.61	74.74	74.74
	5/7/2009	ND	15.22	ND	92.61	77.39	77.39
	9/23/2009	ND	17.46	ND	92.61	75.15	75.15
	12/7/2009	ND	15.85	ND	92.61	76.76	76.76
	3/11/2010	ND	11.67	ND	92.61	80.94	80.94
	5/17/2010	ND	12.96	ND	92.61	79.65	79.65
	9/27/2010	ND	17.70	ND	92.61	74.91	74.91
	12/2/2010	ND	17.32	ND	92.61	75.29	75.29
	2/17/2011	ND	18.96	ND	92.61	73.65	73.65
	5/16/2011	ND	16.83	ND	92.61	75.78	75.78
	8/8/2011	ND	20.50	ND	92.61	72.11	72.11
	10/31/2011	ND	20.12	ND	92.61	72.49	72.49
	2/1/2012	ND	18.56	ND	92.61	74.05	74.05
	4/30/2012	ND	19.63	ND	92.61	72.98	72.98
	8/7/2012	ND	22.01	ND	92.61	70.60	70.60
	11/12/2012	ND	20.11	ND	92.61	72.50	72.50
	1/15/2013	ND	22.14	ND	92.61	70.47	70.47
	4/1/2013	ND	20.48	ND	92.61	72.13	72.13
	7/9/2013	ND	19.71	ND	92.61	72.90	72.90
	10/22/2013	ND	21.09	ND	92.61	71.52	71.52
	1/14/2014	ND	20.72	ND	92.61	71.89	71.89
	1/15/2014	ND	19.56	ND	92.61	73.05	73.05
	4/9/2014	ND	16.71	ND	92.61	75.90	75.90
	7/14/2014	ND	14.75	ND	92.61	77.86	77.86
	10/13/2014	ND	19.06	ND	92.61	73.55	73.55
	1/14/2015	ND	19.56	ND	92.61	73.05	73.05
	4/15/2015	ND	17.06	ND	92.61	75.55	75.55
	7/14/2015	ND	18.14	ND	92.61	74.47	74.47
	10/12/2015	ND	21.74	ND	92.61	70.87	70.87
	1/12/2016	ND	20.94	ND	92.61	71.67	71.67
	4/19/2016	ND	17.76	ND	92.61	74.85	74.85
	8/9/2016	ND	20.15	ND	92.61	72.46	72.46
	11/16/2016	ND	21.70	ND	92.61	70.91	70.91
	2/15/2017	ND	20.80	ND	92.61	71.81	71.81
	5/3/2017	ND	19.17	ND	92.61	73.44	73.44
	5/4/2017	ND	19.74	ND	92.61	72.87	72.87
	5/10/2017	ND	20.22	ND	92.61	72.39	72.39
	5/16/2017	ND	20.19	ND	92.61	72.42	72.42
	8/16/2017	ND	20.65	ND	92.61	71.96	71.96
	11/17/2017	ND	21.70	ND	92.61	70.91	70.91
	2/14/2018	ND	21.00	ND	92.61	71.61	71.61
	5/7/2018	ND	19.38	ND	92.61	73.23	73.23
	8/7/2018	ND	18.86	ND	92.61	73.75	73.75
	10/17/2018	ND	16.45	ND	92.61	76.16	76.16
	10/19/2018	ND	16.94	ND	92.61	75.67	75.67
	11/12/2018	ND	15.77	ND	92.61	76.84	76.84
	2/25/2019	ND	14.50	ND	92.61	78.11	78.11
	5/20/2019	ND	14.98	ND	92.61	77.63	77.63
	8/21/2019	ND	19.06	ND	92.61	73.55	73.55
	11/20/2019	ND	20.50	ND	92.61	72.11	72.11
	2/20/2020	ND	16.41	ND	92.61	76.20	76.20
	5/26/2020	ND	16.75	ND	92.61	75.86	75.86

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-15S [30, 15-30]	8/11/2020	ND	18.57	ND	92.61	74.04	74.04
	12/1/2020	ND	17.02	ND	92.61	75.59	75.59
	5/10/2021	ND	14.32	ND	92.61	78.29	78.29
	8/10/2021	ND	17.72	ND	92.61	74.89	74.89
	12/15/2021	ND	18.47	ND	92.61	74.14	74.14
	2/16/2022	ND	16.71	ND	92.61	75.90	75.90
	5/4/2022	ND	16.22	ND	92.61	76.39	76.39
	8/9/2022	ND	17.30	ND	92.61	75.31	75.31
	12/21/2022	ND	18.39	ND	92.61	74.22	74.22
	2/8/2023	ND	17.69	ND	92.61	74.92	74.92
	5/9/2023	ND	17.33	ND	92.61	75.28	75.28
	8/15/2023	ND	19.42	ND	92.61	73.19	73.19
	12/21/2023	ND	19.38	ND	92.61	73.23	73.23
	2/13/2024	ND	17.00	ND	92.61	75.61	75.61
	5/29/2024	ND	16.43	ND	92.61	76.18	76.18
	8/13/2024	ND	17.29	ND	92.61	75.32	75.32
	12/17/2024	ND	20.69	ND	92.61	71.92	71.92
	2/18/2025	ND	19.76	ND	92.61	72.85	72.85
	5/14/2025	ND	18.28	ND	92.61	74.33	74.33
	8/5/2025	ND	17.83	ND	92.61	74.78	74.78
	12/3/2025	ND	21.03	ND	92.61	71.58	71.58
	2/18/2026	ND	21.67	ND	92.61	70.94	70.94

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-16D [60, 40-60]	5/7/2009	ND	10.14	ND	90.28	80.14	80.14
	9/23/2009	ND	10.40	ND	90.28	79.88	79.88
	12/7/2009	ND	8.04	ND	90.28	82.24	82.24
	3/11/2010	ND	6.59	ND	90.28	83.69	83.69
	5/17/2010	ND	7.54	ND	90.28	82.74	82.74
	9/27/2010	ND	11.95	ND	90.28	78.33	78.33
	12/2/2010	ND	10.23	ND	90.28	80.05	80.05
	2/14/2011	ND	11.24	ND	90.28	79.04	79.04
	2/18/2011	ND	11.24	ND	90.28	79.04	79.04
	5/16/2011	ND	11.40	ND	90.28	78.88	78.88
	8/8/2011	ND	12.72	ND	90.28	77.56	77.56
	10/31/2011	ND	12.81	ND	90.28	77.47	77.47
	2/1/2012	ND	13.34	ND	90.28	76.94	76.94
	4/30/2012	ND	11.67	ND	90.28	78.61	78.61
	8/7/2012	ND	16.50	ND	90.28	73.78	73.78
	11/12/2012	ND	13.58	ND	90.28	76.70	76.70
	1/15/2013	ND	13.15	ND	90.28	77.13	77.13
	4/1/2013	ND	11.79	ND	90.28	78.49	78.49
	7/9/2013	ND	10.25	ND	90.28	80.03	80.03
	10/24/2013	ND	13.12	ND	90.28	77.16	77.16
	1/14/2014	ND	15.37	ND	90.28	74.91	74.91
	1/15/2014	ND	9.74	ND	90.28	80.54	80.54
	4/10/2014	ND	11.70	ND	90.28	78.58	78.58
	7/14/2014	ND	8.10	ND	90.28	82.18	82.18
	10/13/2014	ND	13.10	ND	90.28	77.18	77.18
	1/14/2015	ND	9.74	ND	90.28	80.54	80.54
	4/15/2015	ND	12.57	ND	90.28	77.71	77.71
	7/14/2015	ND	8.87	ND	90.28	81.41	81.41
	10/12/2015	ND	15.85	ND	90.28	74.43	74.43
	1/12/2016	ND	11.55	ND	90.28	78.73	78.73
	4/19/2016	ND	9.10	ND	90.28	81.18	81.18
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	12.35	ND	90.28	77.93	77.93
	2/15/2017	ND	12.74	ND	90.28	77.54	77.54
	5/3/2017	ND	10.80	ND	90.28	79.48	79.48
	5/4/2017	ND	13.85	ND	90.28	76.43	76.43
	5/10/2017	ND	12.44	ND	90.28	77.84	77.84
	5/17/2017	ND	12.55	ND	90.28	77.73	77.73
	8/15/2017	ND	12.30	ND	90.28	77.98	77.98
	11/17/2017	ND	12.44	ND	90.28	77.84	77.84
	2/13/2018	ND	11.61	ND	90.28	78.67	78.67
	5/7/2018	ND	10.28	ND	90.28	80.00	80.00
	8/7/2018	ND	9.51	ND	90.28	80.77	80.77
	10/17/2018	ND	8.18	ND	90.28	82.10	82.10
	10/19/2018	ND	12.37	ND	90.28	77.91	77.91
	11/12/2018	ND	7.63	ND	90.28	82.65	82.65
	2/25/2019	ND	9.92	ND	90.28	80.36	80.36
	5/20/2019	ND	10.06	ND	90.28	80.22	80.22
	8/21/2019	ND	9.64	ND	90.28	80.64	80.64
	11/20/2019	ND	13.72	ND	90.28	76.56	76.56
	2/20/2020	ND	11.13	ND	90.28	79.15	79.15
	5/26/2020	ND	10.29	ND	90.28	79.99	79.99
	8/11/2020	ND	13.03	ND	90.28	77.25	77.25
	12/1/2020	ND	13.00	ND	90.28	77.28	77.28
	2/9/2021	ND	8.63	ND	90.28	81.65	81.65

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-16D [60, 40-60]	8/10/2021	ND	9.40	ND	90.28	80.88	80.88
	2/16/2022	ND	8.80	ND	90.28	81.48	81.48
	8/9/2022	ND	9.10	ND	90.28	81.18	81.18
	2/8/2023	ND	9.18	ND	90.28	81.10	81.10
	8/15/2023	ND	10.77	ND	90.28	79.51	79.51
	2/13/2024	ND	9.08	ND	90.28	81.20	81.20
	8/13/2024	ND	11.49	ND	90.28	78.79	78.79
	2/18/2025	ND	12.22	ND	90.28	78.06	78.06
	8/5/2025	ND	10.52	ND	90.28	79.76	79.76
	2/18/2026	ND	14.00	ND	90.28	76.28	76.28

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-16S [30, 10-30]	5/7/2009	ND	9.48	ND	90.12	80.64	80.64
	9/23/2009	ND	12.04	ND	90.12	78.08	78.08
	12/7/2009	ND	9.84	ND	90.12	80.28	80.28
	3/11/2010	ND	7.35	ND	90.12	82.77	82.77
	5/17/2010	ND	8.75	ND	90.12	81.37	81.37
	9/27/2010	ND	11.92	ND	90.12	78.20	78.20
	12/2/2010	ND	11.17	ND	90.12	78.95	78.95
	2/14/2011	ND	11.44	ND	90.12	78.68	78.68
	2/18/2011	ND	11.44	ND	90.12	78.68	78.68
	5/16/2011	ND	10.88	ND	90.12	79.24	79.24
	8/8/2011	ND	13.66	ND	90.12	76.46	76.46
	10/31/2011	ND	12.71	ND	90.12	77.41	77.41
	2/1/2012	ND	12.04	ND	90.12	78.08	78.08
	4/30/2012	ND	12.09	ND	90.12	78.03	78.03
	8/7/2012	ND	15.39	ND	90.12	74.73	74.73
	11/12/2012	ND	13.87	ND	90.12	76.25	76.25
	1/15/2013	ND	13.76	ND	90.12	76.36	76.36
	4/1/2013	ND	11.89	ND	90.12	78.23	78.23
	7/9/2013	ND	11.83	ND	90.12	78.29	78.29
	10/24/2013	ND	14.08	ND	90.12	76.04	76.04
	1/14/2014	ND	13.65	ND	90.12	76.47	76.47
	1/15/2014	ND	10.90	ND	90.12	79.22	79.22
	4/10/2014	ND	10.38	ND	90.12	79.74	79.74
	7/14/2014	ND	9.80	ND	90.12	80.32	80.32
	10/13/2014	ND	13.24	ND	90.12	76.88	76.88
	1/14/2015	ND	10.90	ND	90.12	79.22	79.22
	4/15/2015	ND	10.29	ND	90.12	79.83	79.83
	7/14/2015	ND	10.74	ND	90.12	79.38	79.38
	10/12/2015	ND	14.87	ND	90.12	75.25	75.25
	1/12/2016	ND	12.58	ND	90.12	77.54	77.54
	4/19/2016	ND	10.42	ND	90.12	79.70	79.70
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	13.50	ND	90.12	76.62	76.62
	2/15/2017	ND	13.00	ND	90.12	77.12	77.12
	5/3/2017	ND	11.56	ND	90.12	78.56	78.56
	5/4/2017	ND	12.63	ND	90.12	77.49	77.49
	5/10/2017	ND	12.35	ND	90.12	77.77	77.77
	5/17/2017	ND	12.13	ND	90.12	77.99	77.99
	8/15/2017	ND	12.82	ND	90.12	77.30	77.3
	11/17/2017	ND	13.61	ND	90.12	76.51	76.51
	2/13/2018	ND	12.66	ND	90.12	77.46	77.46
	5/7/2018	ND	11.11	ND	90.12	79.01	79.01
	8/7/2018	ND	11.05	ND	90.12	79.07	79.07
	10/17/2018	ND	9.73	ND	90.12	80.39	80.39
	10/19/2018	ND	10.61	ND	90.12	79.51	79.51
	11/12/2018	ND	9.01	ND	90.12	81.11	81.11
	2/25/2019	ND	8.66	ND	90.12	81.46	81.46
	5/20/2019	ND	9.32	ND	90.12	80.80	80.80
	8/21/2019	ND	11.60	ND	90.12	78.52	78.52
	11/20/2019	ND	13.32	ND	90.12	76.80	76.80
	2/20/2020	ND	10.69	ND	90.12	79.43	79.43
	5/26/2020	ND	10.38	ND	90.12	79.74	79.74
	8/11/2020	ND	11.95	ND	90.12	78.17	78.17
	12/1/2020	ND	12.90	ND	90.12	77.22	77.22
	2/9/2021	ND	9.55	ND	90.12	80.57	80.57

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-16S [30, 10-30]	8/10/2021	ND	11.00	ND	90.12	79.12	79.12
	2/16/2022	ND	9.98	ND	90.12	80.14	80.14
	8/9/2022	ND	10.75	ND	90.12	79.37	79.37
	2/8/2023	ND	10.35	ND	90.12	79.77	79.77
	8/15/2023	ND	12.14	ND	90.12	77.98	77.98
	2/13/2024	ND	9.79	ND	90.12	80.33	80.33
	8/13/2024	ND	12.49	ND	90.12	77.63	77.63
	2/18/2025	ND	14.15	ND	90.12	75.97	75.97
	8/5/2025	ND	11.28	ND	90.12	78.84	78.84
	2/18/2026	ND	14.54	ND	90.12	75.58	75.58

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17D [60, 40-60]	5/7/2009	ND	10.83	ND	88.79	77.96	77.96
	9/23/2009	ND	12.59	ND	88.79	76.20	76.20
	12/7/2009	ND	10.88	ND	88.79	77.91	77.91
	3/11/2010	ND	7.99	ND	88.79	80.80	80.80
	5/17/2010	ND	9.59	ND	88.79	79.20	79.20
	9/27/2010	ND	11.90	ND	88.79	76.89	76.89
	12/2/2010	ND	12.11	ND	88.79	76.68	76.68
	2/17/2011	ND	13.51	ND	88.79	75.28	75.28
	5/16/2011	ND	11.90	ND	88.79	76.89	76.89
	8/8/2011	ND	15.18	ND	88.79	73.61	73.61
	10/31/2011	ND	14.51	ND	88.79	74.28	74.28
	2/1/2012	ND	13.24	ND	88.79	75.55	75.55
	4/30/2012	ND	13.70	ND	88.79	75.09	75.09
	8/7/2012	ND	16.42	ND	88.79	72.37	72.37
	11/12/2012	ND	16.26	ND	88.79	72.53	72.53
	1/15/2013	ND	16.60	ND	88.79	72.19	72.19
	4/1/2013	ND	14.59	ND	88.79	74.20	74.20
	7/9/2013	ND	13.80	ND	88.79	74.99	74.99
	10/22/2013	ND	15.57	ND	88.79	73.22	73.22
	1/14/2014	ND	15.21	ND	88.79	73.58	73.58
	1/15/2014	ND	13.51	ND	88.79	75.28	75.28
	4/10/2014	ND	11.57	ND	88.79	77.22	77.22
	7/14/2014	ND	10.20	ND	88.79	78.59	78.59
	10/13/2014	ND	13.71	ND	88.79	75.08	75.08
	1/14/2015	ND	13.51	ND	88.79	75.28	75.28
	4/16/2015	ND	11.80	ND	88.79	76.99	76.99
	7/14/2015	ND	12.46	ND	88.79	76.33	76.33
	10/12/2015	ND	16.20	ND	88.79	72.59	72.59
	1/12/2016	ND	14.75	ND	88.79	74.04	74.04
	4/19/2016	ND	12.10	ND	88.79	76.69	76.69
	8/9/2016	ND	14.18	ND	88.79	74.61	74.61
	11/16/2016	ND	15.97	ND	88.79	72.82	72.82
	2/15/2017	ND	15.17	ND	88.79	73.62	73.62
	5/3/2017	ND	13.53	ND	88.79	75.26	75.26
	5/4/2017	ND	14.3	ND	88.79	74.49	74.49
	5/10/2017	ND	14.49	ND	88.79	74.30	74.3
	5/16/2017	ND	14.33	ND	88.79	74.46	74.46
	8/16/2017	ND	14.77	ND	88.79	74.02	74.02
	11/16/2017	ND	15.81	ND	88.79	72.98	72.98
	2/13/2018	ND	14.97	ND	88.79	73.82	73.82
	5/7/2018	ND	13.42	ND	88.79	75.37	75.37
	8/7/2018	ND	12.91	ND	88.79	75.88	75.88
	10/17/2018	ND	11.07	ND	88.79	77.72	77.72
	10/19/2018	ND	11.65	ND	88.79	77.14	77.14
	11/12/2018	ND	10.30	ND	88.79	78.49	78.49
	2/25/2019	ND	9.81	ND	88.79	78.98	78.98
	5/20/2019	ND	10.06	ND	88.79	78.73	78.73
	8/21/2019	ND	13.47	ND	88.79	75.32	75.32
	11/20/2019	ND	14.70	ND	88.79	74.09	74.09
	2/20/2020	ND	12.85	ND	88.79	75.94	75.94
	5/26/2020	ND	12.05	ND	88.79	76.74	76.74
	8/11/2020	ND	13.08	ND	88.79	75.71	75.71
	12/1/2020	ND	12.37	ND	88.79	76.42	76.42
	2/9/2021	ND	10.65	ND	88.79	78.14	78.14
	8/10/2021	ND	12.28	ND	88.79	76.51	76.51

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17D [60, 40-60]	2/16/2022	ND	11.21	ND	88.79	77.58	77.58
	8/9/2022	ND	11.88	ND	88.79	76.91	76.91
	2/8/2023	ND	12.06	ND	88.79	76.73	76.73
	8/15/2023	ND	13.80	ND	88.79	74.99	74.99
	2/13/2024	ND	11.35	ND	88.79	77.44	77.44
	8/13/2024	ND	13.77	ND	88.79	75.02	75.02
	2/18/2025	ND	14.09	ND	88.79	74.70	74.70
	8/5/2025	ND	12.75	ND	88.79	76.04	76.04
	2/18/2026	ND	15.75	ND	88.79	73.04	73.04

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17S [30, 10-30]	5/7/2009	ND	11.06	ND	88.76	77.70	77.70
	9/23/2009	ND	10.58	ND	88.76	78.18	78.18
	12/7/2009	ND	11.61	ND	88.76	77.15	77.15
	3/11/2010	ND	8.85	ND	88.76	79.91	79.91
	5/17/2010	ND	9.57	ND	88.76	79.19	79.19
	9/27/2010	ND	13.88	ND	88.76	74.88	74.88
	12/2/2010	ND	13.17	ND	88.76	75.59	75.59
	2/17/2011	ND	14.52	ND	88.76	74.24	74.24
	5/16/2011	ND	10.80	ND	88.76	77.96	77.96
	8/8/2011	ND	16.39	ND	88.76	72.37	72.37
	10/31/2011	ND	15.49	ND	88.76	73.27	73.27
	2/1/2012	ND	14.11	ND	88.76	74.65	74.65
	4/30/2012	ND	15.26	ND	88.76	73.50	73.50
	8/7/2012	ND	12.64	ND	88.76	76.12	76.12
	11/12/2012	ND	17.52	ND	88.76	71.24	71.24
	1/15/2013	ND	17.49	ND	88.76	71.27	71.27
	4/1/2013	ND	15.71	ND	88.76	73.05	73.05
	7/9/2013	ND	15.37	ND	88.76	73.39	73.39
	10/22/2013	ND	16.86	ND	88.76	71.90	71.90
	1/14/2014	ND	15.93	ND	88.76	72.83	72.83
	1/15/2014	ND	14.71	ND	88.76	74.05	74.05
	4/10/2014	ND	12.49	ND	88.76	76.27	76.27
	7/14/2014	ND	11.26	ND	88.76	77.50	77.50
	10/13/2014	ND	14.86	ND	88.76	73.90	73.90
	1/14/2015	ND	14.91	ND	88.76	73.85	73.85
	4/16/2015	ND	12.72	ND	88.76	76.04	76.04
	7/14/2015	ND	14.14	ND	88.76	74.62	74.62
	10/12/2015	ND	17.44	ND	88.76	71.32	71.32
	1/12/2016	ND	16.32	ND	88.76	72.44	72.44
	4/19/2016	ND	13.60	ND	88.76	75.16	75.16
	8/9/2016	ND	14.90	ND	88.76	73.86	73.86
	11/16/2016	ND	17.36	ND	88.76	71.40	71.40
	2/15/2017	ND	16.40	ND	88.76	72.36	72.36
	5/3/2017	ND	14.78	ND	88.76	73.98	73.98
	5/4/2017	ND	15.16	ND	88.76	73.60	73.6
	5/10/2017	ND	15.52	ND	88.76	73.24	73.24
	5/16/2017	ND	15.41	ND	88.76	73.35	73.35
	8/16/2017	ND	16.28	ND	88.76	72.48	72.48
	11/16/2017	ND	17.33	ND	88.76	71.43	71.43
	2/13/2018	ND	16.51	ND	88.76	72.25	72.25
	5/7/2018	ND	14.84	ND	88.76	73.92	73.92
	8/7/2018	ND	14.55	ND	88.76	74.21	74.21
	10/17/2018	ND	12.50	ND	88.76	76.26	76.26
	10/19/2018	ND	12.76	ND	88.76	76.00	76.00
	11/12/2018	ND	11.67	ND	88.76	77.09	77.09
	2/25/2019	ND	10.49	ND	88.76	78.27	78.27
	5/20/2019	ND	11.15	ND	88.76	77.61	77.61
	8/21/2019	ND	15.04	ND	88.76	73.72	73.72
	11/20/2019	ND	16.19	ND	88.76	72.57	72.57
	2/20/2020	ND	13.88	ND	88.76	74.88	74.88
	5/26/2020	ND	12.92	ND	88.76	75.84	75.84
	8/11/2020	ND	14.41	ND	88.76	74.35	74.35
	12/1/2020	ND	13.63	ND	88.76	75.13	75.13
	2/9/2021	ND	11.94	ND	88.76	76.82	76.82
	5/10/2021	ND	11.70	ND	88.76	77.06	77.06

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17S [30, 10-30]	8/10/2021	ND	13.72	ND	88.76	75.04	75.04
	12/15/2021	ND	14.25	ND	88.76	74.51	74.51
	2/16/2022	ND	12.53	ND	88.76	76.23	76.23
	5/4/2022	ND	12.26	ND	88.76	76.50	76.50
	8/9/2022	ND	13.34	ND	88.76	75.42	75.42
	12/21/2022	ND	14.02	ND	88.76	74.74	74.74
	2/8/2023	ND	13.33	ND	88.76	75.43	75.43
	5/9/2023	ND	13.00	ND	88.76	75.76	75.76
	8/15/2023	ND	15.09	ND	88.76	73.67	73.67
	12/21/2023	ND	14.85	ND	88.76	73.91	73.91
	2/13/2024	ND	12.70	ND	88.76	76.06	76.06
	5/29/2024	ND	12.52	ND	88.76	76.24	76.24
	8/13/2024	ND	15.06	ND	88.76	73.70	73.70
	12/17/2024	ND	16.30	ND	88.76	72.46	72.46
	2/18/2025	ND	14.20	ND	88.76	74.56	74.56
	5/14/2025	ND	14.00	ND	88.76	74.76	74.76
	8/5/2025	ND	13.80	ND	88.76	74.96	74.96
	12/3/2025	ND	16.50	ND	88.76	72.26	72.26
	2/18/2026	ND	16.95	ND	88.76	71.81	71.81

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17W [68, 63-68]	5/7/2009	ND	10.45	ND	89.12	78.67	78.67
	9/23/2009	ND	11.66	ND	89.12	77.46	77.46
	12/7/2009	ND	9.37	ND	89.12	79.75	79.75
	3/11/2010	ND	7.24	ND	89.12	81.88	81.88
	5/17/2010	ND	7.65	ND	89.12	81.47	81.47
	9/27/2010	ND	10.46	ND	89.12	78.66	78.66
	12/2/2010	ND	11.50	ND	89.12	77.62	77.62
	2/17/2011	ND	12.72	ND	89.12	76.40	76.40
	5/16/2011	ND	10.20	ND	89.12	78.92	78.92
	8/8/2011	ND	13.68	ND	89.12	75.44	75.44
	10/31/2011	ND	13.15	ND	89.12	75.97	75.97
	2/1/2012	ND	12.78	ND	89.12	76.34	76.34
	4/30/2012	ND	12.78	ND	89.12	76.34	76.34
	8/7/2012	ND	9.35	ND	89.12	79.77	79.77
	11/12/2012	ND	15.11	ND	89.12	74.01	74.01
	1/15/2013	ND	15.85	ND	89.12	73.27	73.27
	4/1/2013	ND	14.41	ND	89.12	74.71	74.71
	7/9/2013	ND	12.85	ND	89.12	76.27	76.27
	10/22/2013	ND	14.60	ND	89.12	74.52	74.52
	1/14/2014	ND	15.97	ND	89.12	73.15	73.15
	1/15/2014	ND	11.30	ND	89.12	77.82	77.82
	4/10/2014	ND	11.43	ND	89.12	77.69	77.69
	7/14/2014	ND	7.95	ND	89.12	81.17	81.17
	10/13/2014	ND	12.35	ND	89.12	76.77	76.77
	1/14/2015	ND	11.30	ND	89.12	77.82	77.82
	4/16/2015	ND	11.62	ND	89.12	77.50	77.50
	7/14/2015	ND	11.42	ND	89.12	77.70	77.70
	10/12/2015	ND	14.88	ND	89.12	74.24	74.24
	1/12/2016	ND	12.57	ND	89.12	76.55	76.55
	4/19/2016	ND	11.99	ND	89.12	77.13	77.13
	8/9/2016	ND	11.35	ND	89.12	77.77	77.77
	11/16/2016	ND	14.60	ND	89.12	74.52	74.52
	2/15/2017	ND	14.25	ND	89.12	74.87	74.87
	5/3/2017	ND	13.21	ND	89.12	75.91	75.91
	5/4/2017	ND	13.32	ND	89.12	75.80	75.8
	5/10/2017	ND	12.91	ND	89.12	76.21	76.21
	5/16/2017	ND	12.90	ND	89.12	76.22	76.22
	8/16/2017	ND	12.87	ND	89.12	76.25	76.25
	11/16/2017	ND	14.42	ND	89.12	74.70	74.70
	2/13/2018	ND	8.51	ND	89.12	80.61	80.61
	5/7/2018	ND	12.58	ND	89.12	76.54	76.54
	8/7/2018	ND	11.91	ND	89.12	77.21	77.21
	10/17/2018	ND	10.17	ND	89.12	78.95	78.95
	10/19/2018	ND	10.39	ND	89.12	78.73	78.73
	11/12/2018	ND	9.98	ND	89.12	79.14	79.14
	2/25/2019	ND	8.60	ND	89.12	80.52	80.52
	5/20/2019	ND	8.65	ND	89.12	80.47	80.47
	8/21/2019	ND	11.88	ND	89.12	77.24	77.24
	11/20/2019	ND	13.76	ND	89.12	75.36	75.36
	2/20/2020	ND	11.30	ND	89.12	77.82	77.82
	5/26/2020	ND	10.28	ND	89.12	78.84	78.84
	8/11/2020	ND	11.81	ND	89.12	77.31	77.31
	12/1/2020	ND	11.00	ND	89.12	78.12	78.12
	2/9/2021	ND	9.73	ND	89.12	79.39	79.39
	8/10/2021	ND	10.85	ND	89.12	78.27	78.27

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-17W [68, 63-68]	2/16/2022	ND	10.49	ND	89.12	78.63	78.63
	8/9/2022	ND	10.63	ND	89.12	78.49	78.49
	2/8/2023	ND	11.27	ND	89.12	77.85	77.85
	8/15/2023	ND	12.55	ND	89.12	76.57	76.57
	2/13/2024	ND	10.90	ND	89.12	78.22	78.22
	8/13/2024	ND	13.20	ND	89.12	75.92	75.92
	2/18/2025	ND	13.45	ND	89.12	75.67	75.67
	8/5/2025	ND	12.26	ND	89.12	76.86	76.86
	2/18/2026	ND	14.10	ND	89.12	75.02	75.02

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-18 [80, 70-80]	5/7/2009	ND	19.65	ND	101.14	81.49	81.49
	9/23/2009	ND	20.11	ND	101.14	81.03	81.03
	12/7/2009	ND	20.78	ND	101.14	80.36	80.36
	3/11/2010	ND	18.25	ND	101.14	82.89	82.89
	5/17/2010	ND	16.73	ND	101.14	84.41	84.41
	9/27/2010	ND	21.30	ND	101.14	79.84	79.84
	12/2/2010	ND	20.29	ND	101.14	80.85	80.85
	2/14/2011	ND	21.28	ND	101.14	79.86	79.86
	5/16/2011	ND	18.71	ND	101.14	82.43	82.43
	8/8/2011	ND	23.07	ND	101.14	78.07	78.07
	10/31/2011	ND	21.54	ND	101.14	79.60	79.60
	2/1/2012	ND	21.61	ND	101.14	79.53	79.53
	4/30/2012	ND	21.94	ND	101.14	79.20	79.20
	8/7/2012	ND	24.49	ND	101.14	76.65	76.65
	11/12/2012	ND	24.47	ND	101.14	76.67	76.67
	1/15/2013	ND	24.58	ND	101.14	76.56	76.56
	4/1/2013	ND	22.64	ND	101.14	78.50	78.50
	7/9/2013	ND	20.87	ND	101.14	80.27	80.27
	10/23/2013	ND	22.75	ND	101.14	78.39	78.39
	1/14/2014	ND	23.30	ND	101.14	77.84	77.84
	1/15/2014	ND	19.51	ND	101.14	81.63	81.63
	4/8/2014	ND	17.82	ND	101.14	83.32	83.32
	7/14/2014	ND	16.69	ND	101.14	84.45	84.45
	10/13/2014	ND	20.27	ND	101.14	80.87	80.87
	1/14/2015	ND	19.51	ND	101.14	81.63	81.63
	4/14/2015	ND	19.69	ND	101.14	81.45	81.45
	7/14/2015	ND	17.28	ND	101.14	83.86	83.86
	10/12/2015	ND	23.74	ND	101.14	77.40	77.40
	1/12/2016	ND	21.62	ND	101.14	79.52	79.52
	4/19/2016	ND	18.51	ND	101.14	82.63	82.63
	4/20/2016	Well Not Gauged					
	11/16/2016	ND	21.32	ND	101.14	79.82	79.82
	2/15/2017	ND	22.48	ND	101.14	78.66	78.66
	5/3/2017	Well Not Gauged					
	5/4/2017	Well Not Gauged					
	5/10/2017	Well Not Gauged					
	5/17/2017	ND	23.59	ND	101.14	77.55	77.55
	8/15/2017	ND	21.08	ND	101.14	80.06	80.06
	11/16/2017	ND	22.79	ND	101.14	78.35	78.35
	2/13/2018	ND	22.81	ND	101.14	78.33	78.33
	5/7/2018	ND	20.53	ND	101.14	80.61	80.61
	8/7/2018	ND	19.14	ND	101.14	82.00	82.00
	10/17/2018	ND	17.93	ND	101.14	83.21	83.21
	10/19/2018	ND	18.10	ND	101.14	83.04	83.04
	11/12/2018	ND	17.25	ND	101.14	83.89	83.89
	2/25/2019	ND	15.30	ND	101.14	85.84	85.84
	5/20/2019	ND	15.53	ND	101.14	85.61	85.61
	8/21/2019	ND	18.61	ND	101.14	82.53	82.53
	11/20/2019	ND	21.21	ND	101.14	79.93	79.93
	2/20/2020	ND	18.94	ND	101.14	82.20	82.20
	5/26/2020	ND	17.89	ND	101.14	83.25	83.25
	8/11/2020	ND	19.51	ND	101.14	81.63	81.63
	12/1/2020	ND	19.07	ND	101.14	82.07	82.07
	2/9/2021	ND	17.95	ND	101.14	83.19	83.19
	8/10/2021	ND	19.08	ND	101.14	82.06	82.06

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-18 [80, 70-80]	2/16/2022	ND	19.00	ND	101.14	82.14	82.14
	8/9/2022	ND	18.39	ND	101.14	82.75	82.75
	2/8/2023	ND	19.32	ND	101.14	81.82	81.82
	8/15/2023	ND	21.10	ND	101.14	80.04	80.04
	2/13/2024	ND	22.26	ND	101.14	78.88	78.88
	8/13/2024	ND	24.11	ND	101.14	77.03	77.03
	2/18/2025	ND	25.34	ND	101.14	75.80	75.80
	8/5/2025	ND	21.90	ND	101.14	79.24	79.24
	2/18/2026	ND	27.18	ND	101.14	73.96	73.96

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-24D [54, 40-54]	12/2/2010	ND	6.05	ND	84.54	78.49	78.49
	2/17/2011	ND	6.40	ND	84.54	78.14	78.14
	5/16/2011	ND	6.00	ND	84.54	78.54	78.54
	8/8/2011	ND	7.87	ND	84.54	76.67	76.67
	10/31/2011	ND	7.96	ND	84.54	76.58	76.58
	2/1/2012	ND	7.74	ND	84.54	76.80	76.80
	4/30/2012	ND	10.49	ND	84.54	74.05	74.05
	8/7/2012	ND	9.01	ND	84.54	75.53	75.53
	11/12/2012	ND	8.79	ND	84.54	75.75	75.75
	1/16/2013	ND	9.18	ND	84.54	75.36	75.36
	4/1/2013	ND	7.06	ND	84.54	77.48	77.48
	7/9/2013	ND	7.04	ND	84.54	77.50	77.50
	10/22/2013	ND	8.67	ND	84.54	75.87	75.87
	1/14/2014	ND	8.20	ND	84.54	76.34	76.34
	1/15/2014	ND	6.20	ND	84.54	78.34	78.34
	4/10/2014	ND	5.52	ND	84.54	79.02	79.02
	7/14/2014	ND	4.64	ND	84.54	79.90	79.90
	10/13/2014	ND	7.52	ND	84.54	77.02	77.02
	1/14/2015	ND	6.20	ND	84.54	78.34	78.34
	4/15/2015	ND	5.21	ND	84.54	79.33	79.33
	7/14/2015	ND	6.06	ND	84.54	78.48	78.48
	10/12/2015	ND	9.06	ND	84.54	75.48	75.48
	1/12/2016	ND	7.50	ND	84.54	77.04	77.04
	4/19/2016	ND	5.65	ND	84.54	78.89	78.89
	8/9/2016	ND	6.35	ND	84.54	78.19	78.19
	11/16/2016	ND	8.54	ND	84.54	76.00	76.00
	2/15/2017	ND	7.70	ND	84.54	76.84	76.84
	5/3/2017	ND	6.62	ND	84.54	77.92	77.92
	5/4/2017	ND	7.37	ND	84.54	77.17	77.17
	5/10/2017	ND	7.11	ND	84.54	77.43	77.43
	5/16/2017	ND	6.86	ND	84.54	77.68	77.68
	8/15/2017	ND	8.67	ND	84.54	75.87	75.87
	11/16/2017	ND	8.65	ND	84.54	75.89	75.89
	2/13/2018	ND	7.62	ND	84.54	76.92	76.92
	5/7/2018	ND	6.53	ND	84.54	78.01	78.01
	8/7/2018	ND	6.17	ND	84.54	78.37	78.37
	10/17/2018	ND	6.11	ND	84.54	78.43	78.43
	10/19/2018	ND	5.19	ND	84.54	79.35	79.35
	11/12/2018	ND	3.83	ND	84.54	80.71	80.71
	2/25/2019	ND	3.66	ND	84.54	80.88	80.88
	5/20/2019	ND	4.26	ND	84.54	80.28	80.28
	8/21/2019	ND	6.71	ND	84.54	77.83	77.83
	11/20/2019	ND	7.47	ND	84.54	77.07	77.07
	2/20/2020	ND	5.40	ND	84.54	79.14	79.14
	5/26/2020	ND	4.08	ND	84.54	80.46	80.46
	8/11/2020	ND	5.60	ND	84.54	78.94	78.94
	12/1/2020	ND	5.78	ND	84.54	78.76	78.76
	5/10/2021	ND	6.04	ND	84.54	78.50	78.50
	8/10/2021	ND	5.78	ND	84.54	78.76	78.76
	12/15/2021	ND	6.28	ND	84.54	78.26	78.26
	2/16/2022	ND	4.99	ND	84.54	79.55	79.55
	5/4/2022	ND	4.62	ND	84.54	79.92	79.92
	8/9/2022	ND	6.46	ND	84.54	78.08	78.08
	12/21/2022	ND	5.52	ND	84.54	79.02	79.02
	2/8/2023	ND	5.21	ND	84.54	79.33	79.33

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-24D [54, 40-54]	5/9/2023	ND	5.15	ND	84.54	79.39	79.39
	8/15/2023	ND	6.11	ND	84.54	78.43	78.43
	12/21/2023	ND	6.30	ND	84.54	78.24	78.24
	2/13/2024	ND	4.84	ND	84.54	79.70	79.70
	5/29/2024	ND	5.24	ND	84.54	79.30	79.30
	8/13/2024	ND	7.17	ND	84.54	77.37	77.37
	12/17/2024	ND	8.20	ND	84.54	76.34	76.34
	2/18/2025	ND	7.10	ND	84.54	77.44	77.44
	5/14/2025	ND	6.40	ND	84.54	78.14	78.14
	8/5/2025	ND	6.70	ND	84.54	77.84	77.84
	12/3/2025	ND	8.76	ND	84.54	75.78	75.78
	2/18/2026	ND	8.65	ND	84.54	75.89	75.89

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-24S [30, 15-30]	12/2/2010	ND	7.63	ND	84.68	77.05	77.05
	2/14/2011	ND	8.33	ND	84.68	76.35	76.35
	5/16/2011	ND	8.05	ND	84.68	76.63	76.63
	8/8/2011	ND	10.56	ND	84.68	74.12	74.12
	10/31/2011	ND	9.19	ND	84.68	75.49	75.49
	2/1/2012	ND	8.75	ND	84.68	75.93	75.93
	4/30/2012	ND	9.28	ND	84.68	75.40	75.40
	8/7/2012	ND	12.54	ND	84.68	72.14	72.14
	11/12/2012	ND	11.11	ND	84.68	73.57	73.57
	1/16/2013	ND	11.21	ND	84.68	73.47	73.47
	4/1/2013	ND	9.41	ND	84.68	75.27	75.27
	7/9/2013	ND	9.61	ND	84.68	75.07	75.07
	10/22/2013	ND	10.45	ND	84.68	74.23	74.23
	1/14/2014	ND	9.46	ND	84.68	75.22	75.22
	1/15/2014	ND	8.66	ND	84.68	76.02	76.02
	4/10/2014	ND	7.34	ND	84.68	77.34	77.34
	7/14/2014	ND	6.90	ND	84.68	77.78	77.78
	10/13/2014	ND	9.27	ND	84.68	75.41	75.41
	1/14/2015	ND	8.66	ND	84.68	76.02	76.02
	4/15/2015	ND	7.01	ND	84.68	77.67	77.67
	7/14/2015	ND	8.62	ND	84.68	76.06	76.06
	10/12/2015	ND	11.43	ND	84.68	73.25	73.25
	1/12/2016	ND	9.73	ND	84.68	74.95	74.95
	4/19/2016	ND	8.15	ND	84.68	76.53	76.53
	8/9/2016	ND	9.35	ND	84.68	75.33	75.33
	11/16/2016	ND	11.11	ND	84.68	73.57	73.57
	2/15/2017	ND	9.20	ND	84.68	75.48	75.48
	5/3/2017	ND	9.07	ND	84.68	75.61	75.61
	5/4/2017	ND	9.29	ND	84.68	75.39	75.39
	5/10/2017	ND	9.16	ND	84.68	75.52	75.52
	5/16/2017	ND	8.99	ND	84.68	75.69	75.69
	8/15/2017	ND	9.89	ND	84.68	74.79	74.79
	11/16/2017	ND	10.98	ND	84.68	73.70	73.70
	2/13/2018	ND	9.81	ND	84.68	74.87	74.87
	5/7/2018	ND	8.87	ND	84.68	75.81	75.81
	8/7/2018	ND	8.67	ND	84.68	76.01	76.01
	10/17/2018	ND	7.74	ND	84.68	76.94	76.94
	10/19/2018	ND	7.22	ND	84.68	77.46	77.46
	11/12/2018	ND	6.02	ND	84.68	78.66	78.66
	2/25/2019	ND	5.35	ND	84.68	79.33	79.33
	5/20/2019	ND	6.28	ND	84.68	78.40	78.40
	8/21/2019	ND	9.44	ND	84.68	75.24	75.24
	11/20/2019	ND	9.86	ND	84.68	74.82	74.82
	2/20/2020	ND	7.78	ND	84.68	76.90	76.90
	5/26/2020	ND	7.40	ND	84.68	77.28	77.28
	8/11/2020	ND	8.28	ND	84.68	76.40	76.40
	12/1/2020	ND	7.70	ND	84.68	76.98	76.98
	2/9/2021	ND	7.62	ND	84.68	77.06	77.06
	8/10/2021	ND	8.29	ND	84.68	76.39	76.39
	2/16/2022	ND	7.07	ND	84.68	77.61	77.61
	8/9/2022	ND	7.93	ND	84.68	76.75	76.75
	2/8/2023	ND	7.71	ND	84.68	76.97	76.97
	8/15/2023	ND	8.29	ND	84.68	76.39	76.39
	2/13/2024	ND	6.81	ND	84.68	77.87	77.87
	8/13/2024	ND	9.40	ND	84.68	75.28	75.28

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-24S [30, 15-30]	2/18/2025	ND	5.82	ND	84.68	78.86	78.86
	8/5/2025	ND	8.67	ND	84.68	76.01	76.01
	2/18/2026	ND	10.63	ND	84.68	74.05	74.05

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-25D [52, 40-52]	12/2/2010	ND	5.52	ND	82.03	76.51	76.51
	2/17/2011	ND	7.85	ND	82.03	74.18	74.18
	5/16/2011	ND	6.84	ND	82.03	75.19	75.19
	8/8/2011	ND	9.90	ND	82.03	72.13	72.13
	10/31/2011	ND	9.16	ND	82.03	72.87	72.87
	2/1/2012	ND	7.96	ND	82.03	74.07	74.07
	4/30/2012	ND	9.81	ND	82.03	72.22	72.22
	8/7/2012	ND	11.17	ND	82.03	70.86	70.86
	11/12/2012	ND	10.81	ND	82.03	71.22	71.22
	1/16/2013	ND	11.34	ND	82.03	70.69	70.69
	4/1/2013	ND	9.34	ND	82.03	72.69	72.69
	7/9/2013	ND	9.30	ND	82.03	72.73	72.73
	10/22/2013	ND	10.02	ND	82.03	72.01	72.01
	1/14/2014	ND	8.93	ND	82.03	73.10	73.10
	1/15/2014	ND	8.59	ND	82.03	73.44	73.44
	4/11/2014	ND	6.83	ND	82.03	75.20	75.20
	7/14/2014	ND	4.28	ND	82.03	77.75	77.75
	10/13/2014	ND	8.32	ND	82.03	73.71	73.71
	1/14/2015	ND	8.59	ND	82.03	73.44	73.44
	4/15/2015	ND	6.76	ND	82.03	75.27	75.27
	7/14/2015	ND	8.29	ND	82.03	73.74	73.74
	10/12/2015	ND	11.00	ND	82.03	71.03	71.03
	1/12/2016	ND	9.73	ND	82.03	72.30	72.30
	4/19/2016	ND	7.15	ND	82.03	74.88	74.88
	8/9/2016	ND	9.85	ND	82.03	72.18	72.18
	11/16/2016	ND	10.56	ND	82.03	71.47	71.47
	2/15/2017	ND	9.30	ND	82.03	72.73	72.73
	5/3/2017	ND	8.32	ND	82.03	73.71	73.71
	5/4/2017	ND	8.93	ND	82.03	73.10	73.1
	5/10/2017	ND	9.04	ND	82.03	72.99	72.99
	5/16/2017	ND	8.94	ND	82.03	73.09	73.09
	8/15/2017	ND	9.92	ND	82.03	72.11	72.11
	11/16/2017	ND	10.58	ND	82.03	71.45	71.45
	2/13/2018	ND	7.78	ND	82.03	74.25	74.25
	5/7/2018	ND	8.77	ND	82.03	73.26	73.26
	8/7/2018	ND	8.51	ND	82.03	73.52	73.52
	10/17/2018	ND	4.50	ND	82.03	77.53	77.53
	10/19/2018	ND	6.90	ND	82.03	75.13	75.13
	11/12/2018	ND	5.47	ND	82.03	76.56	76.56
	2/25/2019	ND	5.08	ND	82.03	76.95	76.95
	5/20/2019	ND	5.81	ND	82.03	76.22	76.22
	8/21/2019	ND	8.83	ND	82.03	73.20	73.20
	11/20/2019	ND	9.69	ND	82.03	72.34	72.34
	2/20/2020	ND	7.68	ND	82.03	74.35	74.35
	5/26/2020	ND	6.42	ND	82.03	75.61	75.61
	8/11/2020	ND	8.82	ND	82.03	73.21	73.21
	12/1/2020	ND	7.09	ND	82.03	74.94	74.94
	2/9/2021	ND	5.74	ND	82.03	76.29	76.29
	5/10/2021	ND	4.71	ND	82.03	77.32	77.32
	8/10/2021	ND	7.59	ND	82.03	74.44	74.44
	12/15/2021	ND	7.45	ND	82.03	74.58	74.58
	2/16/2022	ND	6.57	ND	82.03	75.46	75.46
	5/4/2022	ND	5.93	ND	82.03	76.10	76.10
	8/9/2022	ND	7.01	ND	82.03	75.02	75.02
	12/21/2022	ND	6.95	ND	82.03	75.08	75.08

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-25D [52, 40-52]	2/8/2023	ND	7.70	ND	82.03	74.33	74.33
	5/9/2023	ND	6.27	ND	82.03	75.76	75.76
	8/15/2023	ND	8.55	ND	82.03	73.48	73.48
	12/21/2023	ND	7.98	ND	82.03	74.05	74.05
	2/13/2024	ND	6.13	ND	82.03	75.90	75.90
	5/29/2024	ND	3.20	ND	82.03	78.83	78.83
	8/13/2024	ND	8.54	ND	82.03	73.49	73.49
	12/17/2024	ND	8.00	ND	82.03	74.03	74.03
	2/18/2025	ND	8.14	ND	82.03	73.89	73.89
	5/14/2025	ND	6.80	ND	82.03	75.23	75.23
	8/5/2025	ND	7.66	ND	82.03	74.37	74.37
	12/3/2025	ND	9.80	ND	82.03	72.23	72.23
	2/18/2026	ND	9.58	ND	82.03	72.45	72.45

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-25S [30, 15-30]	12/2/2010	ND	6.94	ND	81.86	74.92	74.92
	2/14/2011	ND	8.40	ND	81.86	73.46	73.46
	5/16/2011	ND	7.50	ND	81.86	74.36	74.36
	8/8/2011	ND	10.69	ND	81.86	71.17	71.17
	10/31/2011	ND	9.11	ND	81.86	72.75	72.75
	2/1/2012	ND	8.20	ND	81.86	73.66	73.66
	4/30/2012	ND	9.39	ND	81.86	72.47	72.47
	8/7/2012	ND	11.77	ND	81.86	70.09	70.09
	11/12/2012	ND	11.57	ND	81.86	70.29	70.29
	1/16/2013	ND	11.43	ND	81.86	70.43	70.43
	4/1/2013	ND	9.91	ND	81.86	71.95	71.95
	7/9/2013	ND	10.00	ND	81.86	71.86	71.86
	10/22/2013	ND	10.81	ND	81.86	71.05	71.05
	1/14/2014	ND	9.36	ND	81.86	72.50	72.50
	1/15/2014	ND	9.11	ND	81.86	72.75	72.75
	4/11/2014	ND	7.24	ND	81.86	74.62	74.62
	7/14/2014	ND	6.10	ND	81.86	75.76	75.76
	10/13/2014	ND	9.04	ND	81.86	72.82	72.82
	1/14/2015	ND	9.11	ND	81.86	72.75	72.75
	4/16/2015	ND	7.41	ND	81.86	74.45	74.45
	7/14/2015	ND	9.08	ND	81.86	72.78	72.78
	10/12/2015	ND	11.67	ND	81.86	70.19	70.19
	1/12/2016	ND	10.22	ND	81.86	71.64	71.64
	4/19/2016	ND	7.87	ND	81.86	73.99	73.99
	8/9/2016	ND	10.70	ND	81.86	71.16	71.16
	11/16/2016	ND	11.72	ND	81.86	70.14	70.14
	2/15/2017	ND	10.15	ND	81.86	71.71	71.71
	5/3/2017	ND	8.84	ND	81.86	73.02	73.02
	5/4/2017	ND	9.53	ND	81.86	72.33	72.33
	5/10/2017	ND	9.68	ND	81.86	72.18	72.18
	5/16/2017	ND	9.40	ND	81.86	72.46	72.46
	8/15/2017	ND	10.71	ND	81.86	71.15	71.15
	11/16/2017	ND	11.55	ND	81.86	70.31	70.31
	2/13/2018	ND	10.31	ND	81.86	71.55	71.55
	5/7/2018	ND	9.50	ND	81.86	72.36	72.36
	8/7/2018	ND	9.22	ND	81.86	72.64	72.64
	10/17/2018	ND	6.73	ND	81.86	75.13	75.13
	10/19/2018	ND	7.49	ND	81.86	74.37	74.37
	11/12/2018	ND	5.83	ND	81.86	76.03	76.03
	2/25/2019	ND	5.64	ND	81.86	76.22	76.22
	5/20/2019	ND	6.50	ND	81.86	75.36	75.36
	8/21/2019	ND	9.98	ND	81.86	71.88	71.88
	11/20/2019	ND	10.28	ND	81.86	71.58	71.58
	2/20/2020	ND	8.33	ND	81.86	73.53	73.53
	5/26/2020	ND	7.46	ND	81.86	74.40	74.40
	8/11/2020	ND	7.40	ND	81.86	74.46	74.46
	12/1/2020	ND	7.80	ND	81.86	74.06	74.06
	5/10/2021	ND	5.70	ND	81.86	76.16	76.16
	8/10/2021	ND	8.32	ND	81.86	73.54	73.54
	12/15/2021	ND	8.75	ND	81.86	73.11	73.11
	2/16/2022	ND	7.04	ND	81.86	74.82	74.82
	5/4/2022	ND	6.67	ND	81.86	75.19	75.19
	8/9/2022	ND	8.03	ND	81.86	73.83	73.83
	12/21/2022	ND	8.11	ND	81.86	73.75	73.75
	2/8/2023	ND	7.80	ND	81.86	74.06	74.06

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-25S [30, 15-30]	5/9/2023	ND	7.59	ND	81.86	74.27	74.27
	8/15/2023	ND	9.56	ND	81.86	72.30	72.30
	12/21/2023	ND	7.67	ND	81.86	74.19	74.19
	2/13/2024	ND	6.81	ND	81.86	75.05	75.05
	5/29/2024	ND	7.18	ND	81.86	74.68	74.68
	8/13/2024	ND	9.28	ND	81.86	72.58	72.58
	12/17/2024	ND	10.00	ND	81.86	71.86	71.86
	2/18/2025	ND	8.61	ND	81.86	73.25	73.25
	5/14/2025	ND	7.70	ND	81.86	74.16	74.16
	8/5/2025	ND	8.25	ND	81.86	73.61	73.61
	12/3/2025	ND	10.55	ND	81.86	71.31	71.31
	2/18/2026	ND	10.40	ND	81.86	71.46	71.46

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-26D [46, 40-46]	12/2/2010	ND	13.26	ND	84.95	71.69	71.69
	1/11/2011	ND	15.91	ND	84.95	69.04	69.04
	2/15/2011	ND	15.75	ND	84.95	69.20	69.20
	3/7/2011	ND	14.04	ND	84.95	70.91	70.91
	4/18/2011	ND	13.53	ND	84.95	71.42	71.42
	5/16/2011	ND	12.70	ND	84.95	72.25	72.25
	8/8/2011	ND	16.55	ND	84.95	68.40	68.40
	10/31/2011	ND	16.56	ND	84.95	68.39	68.39
	2/1/2012	ND	15.15	ND	84.95	69.80	69.80
	4/30/2012	ND	15.25	ND	84.95	69.70	69.70
	8/7/2012	ND	12.67	ND	84.95	72.28	72.28
	11/12/2012	ND	20.83	ND	84.95	64.12	64.12
	1/16/2013	ND	20.58	ND	84.95	64.37	64.37
	4/1/2013	ND	20.79	ND	84.95	64.16	64.16
	7/9/2013	ND	20.37	ND	84.95	64.58	64.58
	10/22/2013	ND	18.89	ND	84.95	66.06	66.06
	1/14/2014	ND	17.17	ND	84.95	67.78	67.78
	1/15/2014	ND	18.78	ND	84.95	66.17	66.17
	4/11/2014	ND	13.62	ND	84.95	71.33	71.33
	7/14/2014	ND	10.42	ND	84.95	74.53	74.53
	10/13/2014	ND	15.98	ND	84.95	68.97	68.97
	1/14/2015	ND	18.78	ND	84.95	66.17	66.17
	4/16/2015	ND	16.30	ND	84.95	68.65	68.65
	7/14/2015	ND	15.49	ND	84.95	69.46	69.46
	10/12/2015	ND	19.73	ND	84.95	65.22	65.22
	1/12/2016	ND	21.07	ND	84.95	63.88	63.88
	4/19/2016	ND	14.09	ND	84.95	70.86	70.86
	8/9/2016	ND	20.30	ND	84.95	64.65	64.65
	11/16/2016	ND	22.02	ND	84.95	62.93	62.93
	2/15/2017	ND	20.81	ND	84.95	64.14	64.14
	5/3/2017	ND	15.77	ND	84.95	69.18	69.18
	5/4/2017	ND	19.68	ND	84.95	65.27	65.27
	5/10/2017	ND	18.61	ND	84.95	66.34	66.34
	5/17/2017	ND	19.90	ND	84.95	65.05	65.05
	8/16/2017	ND	20.73	ND	84.95	64.22	64.22
	11/16/2017	ND	21.56	ND	84.95	63.39	63.39
	2/13/2018	ND	21.00	ND	84.95	63.95	63.95
	5/7/2018	ND	18.06	ND	84.95	66.89	66.89
	8/7/2018	ND	19.09	ND	84.95	65.86	65.86
	10/17/2018	ND	12.20	ND	84.95	72.75	72.75
	10/19/2018	ND	17.18	ND	84.95	67.77	67.77
	11/12/2018	ND	12.18	ND	84.95	72.77	72.77
	2/25/2019	ND	14.73	ND	84.95	70.22	70.22
	5/20/2019	ND	15.10	ND	84.95	69.85	69.85
	8/21/2019	ND	19.15	ND	84.95	65.80	65.80
	11/20/2019	ND	17.39	ND	84.95	67.56	67.56
	2/20/2020	ND	16.00	ND	84.95	68.95	68.95
	5/26/2020	ND	13.97	ND	84.95	70.98	70.98
	8/11/2020	ND	14.97	ND	84.95	69.98	69.98
	12/1/2020	ND	14.57	ND	84.95	70.38	70.38
	2/9/2021	ND	15.90	ND	84.95	69.05	69.05
	8/10/2021	ND	17.81	ND	84.95	67.14	67.14
	2/16/2022	ND	16.80	ND	84.95	68.15	68.15
	8/9/2022	ND	17.80	ND	84.95	67.15	67.15
	2/8/2023	ND	17.70	ND	84.95	67.25	67.25

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-26D [46, 40-46]	8/15/2023	ND	18.81	ND	84.95	66.14	66.14
	2/13/2024	ND	17.25	ND	84.95	67.70	67.70
	8/13/2024	ND	17.60	ND	84.95	67.35	67.35
	2/18/2025	ND	19.00	ND	84.95	65.95	65.95
	8/5/2025	ND	17.04	ND	84.95	67.91	67.91
	2/18/2026	ND	21.15	ND	84.95	63.80	63.80

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-26S [30, 15-30]	12/2/2010	ND	14.10	ND	85.30	71.20	71.20
	1/11/2011	ND	15.44	ND	85.30	69.86	69.86
	2/15/2011	ND	15.34	ND	85.30	69.96	69.96
	3/7/2011	ND	14.98	ND	85.30	70.32	70.32
	4/18/2011	ND	14.13	ND	85.30	71.17	71.17
	5/16/2011	ND	13.15	ND	85.30	72.15	72.15
	8/8/2011	ND	17.02	ND	85.30	68.28	68.28
	10/31/2011	ND	16.72	ND	85.30	68.58	68.58
	2/1/2012	ND	15.22	ND	85.30	70.08	70.08
	4/30/2012	ND	15.65	ND	85.30	69.65	69.65
	8/7/2012	ND	20.65	ND	85.30	64.65	64.65
	11/12/2012	ND	21.67	ND	85.30	63.63	63.63
	1/16/2013	ND	20.51	ND	85.30	64.79	64.79
	4/1/2013	ND	20.08	ND	85.30	65.22	65.22
	7/9/2013	ND	19.20	ND	85.30	66.10	66.10
	10/22/2013	ND	18.16	ND	85.30	67.14	67.14
	1/14/2014	ND	16.71	ND	85.30	68.59	68.59
	1/15/2014	ND	19.69	ND	85.30	65.61	65.61
	4/11/2014	ND	13.21	ND	85.30	72.09	72.09
	7/14/2014	ND	10.94	ND	85.30	74.36	74.36
	10/13/2014	ND	18.81	ND	85.30	66.49	66.49
	1/14/2015	ND	19.69	ND	85.30	65.61	65.61
	4/15/2015	ND	16.70	ND	85.30	68.60	68.60
	7/14/2015	ND	16.83	ND	85.30	68.47	68.47
	10/12/2015	ND	19.88	ND	85.30	65.42	65.42
	1/12/2016	ND	20.08	ND	85.30	65.22	65.22
	4/19/2016	ND	15.05	ND	85.30	70.25	70.25
	8/9/2016	ND	19.40	ND	85.30	65.90	65.90
	11/16/2016	ND	21.38	ND	85.30	63.92	63.92
	2/15/2017	ND	20.70	ND	85.30	64.60	64.60
	5/3/2017	ND	16.71	ND	85.30	68.59	68.59
	5/4/2017	ND	19.15	ND	85.30	66.15	66.15
	5/10/2017	ND	19.46	ND	85.30	65.84	65.84
	5/17/2017	ND	19.41	ND	85.30	65.89	65.89
	8/16/2017	ND	19.58	ND	85.30	65.72	65.72
	11/16/2017	ND	21.15	ND	85.30	64.15	64.15
	2/13/2018	ND	20.85	ND	85.30	64.45	64.45
	5/7/2018	ND	19.23	ND	85.30	66.07	66.07
	8/7/2018	ND	18.39	ND	85.30	66.91	66.91
	10/17/2018	ND	13.81	ND	85.30	71.49	71.49
	10/19/2018	ND	16.19	ND	85.30	69.11	69.11
	11/12/2018	ND	13.17	ND	85.30	72.13	72.13
	2/25/2019	ND	14.91	ND	85.30	70.39	70.39
	5/20/2019	ND	14.90	ND	85.30	70.40	70.40
	8/21/2019	ND	18.23	ND	85.30	67.07	67.07
	11/20/2019	ND	17.80	ND	85.30	67.50	67.50
	2/20/2020	ND	15.95	ND	85.30	69.35	69.35
	5/26/2020	ND	13.98	ND	85.30	71.32	71.32
	8/11/2020	ND	15.36	ND	85.30	69.94	69.94
	12/1/2020	ND	14.95	ND	85.30	70.35	70.35
	2/9/2021	ND	15.62	ND	85.30	69.68	69.68
	8/10/2021	ND	17.20	ND	85.30	68.10	68.10
	2/16/2022	ND	16.79	ND	85.30	68.51	68.51
	8/9/2022	ND	17.21	ND	85.30	68.09	68.09
	2/8/2023	ND	17.56	ND	85.30	67.74	67.74

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
MW-26S [30, 15-30]	8/15/2023	ND	18.91	ND	85.30	66.39	66.39
	2/13/2024	ND	17.41	ND	85.30	67.89	67.89
	8/13/2024	ND	18.19	ND	85.30	67.11	67.11
	2/18/2025	ND	19.00	ND	85.30	66.30	66.30
	8/5/2025	ND	17.16	ND	85.30	68.14	68.14
	2/18/2026	ND	20.75	ND	85.30	64.55	64.55

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-01 [25, 5-25]	1/6/2004	ND	3.71	ND	100.89	97.18	94.59
	4/5/2004	ND	4.00	ND	100.89	96.89	94.30
	8/17/2004	ND	22.20	ND	100.89	78.69	78.69
	9/10/2004	ND	21.40	ND	100.89	79.49	79.49
	10/5/2004	ND	21.50	ND	100.89	79.39	79.39
	1/3/2005	ND	21.45	ND	100.89	79.44	79.44
	4/13/2005	ND	21.40	ND	100.89	79.49	79.49
	9/28/2006	ND	11.49	ND	100.89	89.40	89.40
	3/6/2007	ND	22.30	ND	100.89	78.59	78.59
	6/22/2007	ND	22.10	ND	100.89	78.79	78.79
	9/25/2007	ND	18.02	ND	100.89	82.87	82.87
	12/5/2007	ND	18.40	ND	100.89	82.49	82.49
	3/25/2008	ND	21.80	ND	100.89	79.09	79.09
	6/24/2008	ND	11.58	ND	100.89	89.31	89.31
	9/15/2008	ND	17.20	ND	100.89	83.69	83.69
	12/12/2008	ND	17.30	ND	100.89	83.59	83.59
	2/20/2009	ND	18.68	ND	100.89	82.21	82.21
	5/7/2009	ND	16.99	ND	100.89	83.90	83.90
	9/23/2009	ND	16.87	ND	100.89	84.02	84.02
	12/7/2009	ND	21.32	ND	100.89	79.57	79.57
	3/11/2010	ND	16.17	ND	100.89	84.72	84.72
	5/17/2010	ND	16.40	ND	100.89	84.49	84.49
	9/27/2010	ND	16.78	ND	100.89	84.11	84.11
	12/2/2010	ND	20.48	ND	100.89	80.41	80.41
	2/15/2011	ND	14.83	ND	100.89	86.06	86.06
	5/16/2011	ND	13.12	ND	100.89	87.77	87.77
	10/31/2011	Well Not Gauged - Well Inaccessible					
	8/7/2012	ND	10.83	ND	100.89	90.06	90.06
	11/12/2012	ND	11.20	ND	100.89	89.69	89.69
	1/16/2013	ND	11.51	ND	100.89	89.38	89.38
	4/1/2013	ND	9.72	ND	100.89	91.17	91.17
	7/9/2013	ND	8.85	ND	100.89	92.04	92.04
	7/22/2013	ND	9.08	ND	100.89	91.81	91.81
	10/22/2013	ND	11.13	ND	100.89	89.76	89.76
	1/14/2014	ND	10.08	ND	100.89	90.81	90.81
	4/8/2014	ND	6.82	ND	100.89	94.07	94.07
	7/14/2014	ND	6.56	ND	100.89	94.33	94.33
	10/13/2014	ND	8.65	ND	100.89	92.24	92.24
	1/14/2015	ND	7.85	ND	100.89	93.04	93.04
	4/14/2015	ND	5.99	ND	100.89	94.90	94.90
	7/14/2015	ND	5.61	ND	100.89	95.28	95.28
	10/12/2015	ND	9.17	ND	100.89	91.72	91.72
	1/12/2016	ND	9.25	ND	100.89	91.64	91.64
	4/19/2016	ND	7.21	ND	100.89	93.68	93.68
	8/9/2016	ND	8.30	ND	100.89	92.59	92.59
	12/1/2016	ND	10.61	ND	100.89	90.28	90.28
	2/15/2017	ND	10.44	ND	100.89	90.45	90.45
	5/3/2017	ND	10.08	ND	100.89	90.81	90.81
	5/4/2017	ND	10.12	ND	100.89	90.77	90.77
	5/10/2017	Car parked on well					
	5/16/2017	ND	9.51	ND	100.89	91.38	91.38
	8/16/2017	ND	9.27	ND	100.89	91.62	91.62
	11/15/2017	ND	10.55	ND	100.89	90.34	90.34
	2/14/2018	ND	11.04	ND	100.89	89.85	89.85
	5/7/2018	ND	9.62	ND	100.89	91.27	91.27

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-01 [25, 5-25]	8/7/2018	ND	7.74	ND	100.89	93.15	91.27
	10/17/2018	ND	6.34	ND	100.89	94.55	94.55
	10/19/2018	ND	6.36	ND	100.89	94.53	94.53
	11/12/2018	ND	5.52	ND	100.89	95.37	95.37
	2/25/2019	ND	3.50	ND	100.89	97.39	97.39
	5/20/2019	ND	3.94	ND	100.89	96.95	96.95
	8/21/2019	ND	7.23	ND	100.89	93.66	93.66
	11/20/2019	ND	8.58	ND	100.89	92.31	92.31
	2/20/2020	ND	7.03	ND	100.89	93.86	93.86
	5/26/2020	ND	6.18	ND	100.89	94.71	94.71
	8/11/2020	ND	6.55	ND	100.89	94.34	94.34
	12/1/2020	ND	6.87	ND	100.89	94.02	94.02
	5/10/2021	ND	5.66	ND	100.89	95.23	95.23
	8/10/2021	ND	7.57	ND	100.89	93.32	93.32
	12/15/2021	ND	8.74	ND	100.89	92.15	92.15
	2/16/2022	ND	8.25	ND	100.89	92.64	92.64
	5/4/2022	ND	6.25	ND	100.89	94.64	94.64
	8/9/2022	ND	7.20	ND	100.89	93.69	93.69
	12/21/2022	ND	8.46	ND	100.89	92.43	92.43
	2/8/2023	ND	5.24	ND	100.89	95.65	95.65
	5/9/2023	ND	5.20	ND	100.89	95.69	95.69
	8/15/2023	ND	6.32	ND	100.89	94.57	94.57
	12/21/2023	ND	9.85	ND	100.89	91.04	91.04
	2/13/2024	ND	8.20	ND	100.89	92.69	92.69
	5/29/2024	ND	5.11	ND	100.89	95.78	95.78
	8/13/2024	ND	9.30	ND	100.89	91.59	91.59
	12/17/2024	ND	10.17	ND	100.89	90.72	90.72
	2/18/2025	Well Not Gauged - Well Inaccessible					
	5/14/2025	ND	7.13	ND	100.89	93.76	93.76
	8/5/2025	ND	8.92	ND	100.89	91.97	91.97
	12/3/2025	ND	10.82	ND	100.89	90.07	90.07
	2/18/2026	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-03 [23, 3-23]	1/6/2004	ND	3.83	ND	100.36	96.53	96.53
	4/5/2004	ND	3.96	ND	100.36	96.40	96.40
	8/17/2004	ND	19.70	ND	100.36	80.66	80.66
	9/10/2004	ND	19.80	ND	100.36	80.56	80.56
	10/5/2004	ND	19.75	ND	100.36	80.61	80.61
	1/3/2005	ND	19.78	ND	100.36	80.58	80.58
	4/13/2005	ND	19.75	ND	100.36	80.61	80.61
	9/29/2006	ND	11.52	ND	100.36	88.84	88.84
	3/6/2007	ND	17.40	ND	100.36	82.96	82.96
	6/22/2007	ND	17.30	ND	100.36	83.06	83.06
	9/25/2007	ND	15.18	ND	100.36	85.18	85.18
	12/5/2007	ND	15.61	ND	100.36	84.75	84.75
	3/25/2008	ND	18.50	ND	100.36	81.86	81.86
	6/24/2008	ND	20.20	ND	100.36	80.16	80.16
	9/15/2008	ND	16.90	ND	100.36	83.46	83.46
	12/12/2008	ND	16.86	ND	100.36	83.50	83.50
	2/20/2009	ND	20.36	ND	100.36	80.00	80.00
	5/7/2009	ND	18.68	ND	100.36	81.68	81.68
	9/23/2009	ND	20.70	ND	100.36	79.66	79.66
	12/7/2009	ND	20.10	ND	100.36	80.26	80.26
	3/11/2010	ND	10.90	ND	100.36	89.46	89.46
	9/27/2010	ND	17.45	ND	100.36	82.91	82.91
	12/2/2010	ND	17.60	ND	100.36	82.76	82.76
	5/16/2011	ND	13.20	ND	100.36	87.16	87.16
	10/31/2011	Well Not Gauged - Well Inaccessible					
	8/7/2012	ND	11.31	ND	100.36	89.05	89.05
	11/12/2012	ND	11.62	ND	100.36	88.74	88.74
	1/16/2013	ND	11.47	ND	100.36	88.89	88.89
	4/1/2013	ND	9.98	ND	100.36	90.38	90.38
	7/9/2013	ND	9.00	ND	100.36	91.36	91.36
	7/22/2013	ND	9.32	ND	100.36	91.04	91.04
	10/22/2013	ND	11.72	ND	100.36	88.64	88.64
	1/14/2014	Well Not Gauged - Well Inaccessible					
	4/9/2014	Well Not Gauged - Well Inaccessible					
	7/14/2014	ND	6.70	ND	100.36	93.66	93.66
	10/13/2014	ND	8.71	ND	100.36	91.65	91.65
	1/14/2015	ND	7.79	ND	100.36	92.57	92.57
	4/15/2015	ND	5.88	ND	100.36	94.48	94.48
	7/14/2015	ND	5.85	ND	100.36	94.51	94.51
	10/12/2015	ND	9.49	ND	100.36	90.87	90.87
	1/12/2016	ND	9.62	ND	100.36	90.74	90.74
	4/19/2016	ND	7.51	ND	100.36	92.85	92.85
	8/9/2016	ND	7.58	ND	100.36	92.78	92.78
	12/1/2016	ND	11.20	ND	100.36	89.16	89.16
	2/15/2017	ND	11.03	ND	100.36	89.33	89.33
	5/3/2017	ND	10.40	ND	100.36	89.96	89.96
	5/4/2017	ND	10.44	ND	100.36	89.92	89.92
	5/10/2017	ND	10.13	ND	100.36	90.23	89.23
	5/16/2017	ND	9.83	ND	100.36	90.53	90.53
	8/16/2017	ND	9.50	ND	100.36	90.86	90.86
	11/15/2017	ND	11.19	ND	100.36	89.17	89.17
	2/14/2018	ND	11.29	ND	100.36	89.07	89.07
	5/7/2018	ND	9.92	ND	100.36	90.44	90.44

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-03 [23, 3-23]	8/7/2018	ND	7.57	ND	100.36	92.79	92.79
	10/17/2018	ND	6.81	ND	100.36	93.55	93.55
	10/19/2018	ND	6.41	ND	100.36	93.95	93.95
	11/12/2018	ND	5.30	ND	100.36	95.06	95.06
	2/25/2019	ND	3.16	ND	100.36	97.20	97.20
	5/20/2019	ND	1.62	ND	100.36	98.74	98.74
	8/21/2019	ND	7.25	ND	100.36	93.11	93.11
	11/20/2019	ND	8.81	ND	100.36	91.55	91.55
	2/20/2020	ND	7.04	ND	100.36	93.32	93.32
	5/26/2020	ND	6.28	ND	100.36	94.08	94.08
	8/11/2020	ND	6.46	ND	100.36	93.90	93.90
	12/1/2020	ND	7.02	ND	100.36	93.34	93.34
	2/9/2021	ND	6.60	ND	100.36	93.76	93.76
	8/10/2021	ND	7.71	ND	100.36	92.65	92.65
	2/16/2022	ND	8.30	ND	100.36	92.06	92.06
	8/9/2022	ND	7.43	ND	100.36	92.93	92.93
	2/8/2023	Well Not Gauged - Well Inaccessible					
	8/15/2023	Well Not Gauged - Well Inaccessible					
	2/13/2024	Well Not Gauged - Well Inaccessible					
	8/13/2024	Well Not Gauged - Well Inaccessible					
	2/18/2025	Well Not Gauged - Well Inaccessible					
	8/5/2025	Well Not Gauged - Well Inaccessible					
	2/18/2026	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-10 [20, 5-20]	4/5/2004	ND	4.15	ND	99.88	95.73	95.73
	7/1/2004	ND	5.43	ND	99.88	94.45	94.45
	8/17/2004	ND	14.25	ND	99.88	85.63	85.63
	9/10/2004	ND	13.60	ND	99.88	86.28	86.28
	10/5/2004	ND	14.10	ND	99.88	85.78	85.78
	1/3/2005	ND	14.20	ND	99.88	85.68	85.68
	4/13/2005	ND	14.15	ND	99.88	85.73	85.73
	9/29/2006	ND	10.74	ND	99.88	89.14	89.14
	3/6/2007	ND	13.30	ND	99.88	86.58	86.58
	6/22/2007	ND	13.21	ND	99.88	86.67	86.67
	9/25/2007	ND	12.16	ND	99.88	87.72	87.72
	12/5/2007	ND	11.21	ND	99.88	88.67	88.67
	3/25/2008	ND	13.30	ND	99.88	86.58	86.58
	6/24/2008	ND	11.43	ND	99.88	88.45	88.45
	9/15/2008	ND	15.70	ND	99.88	84.18	84.18
	12/12/2008	ND	15.82	ND	99.88	84.06	84.06
	2/20/2009	ND	13.87	ND	99.88	86.01	86.01
	5/7/2009	ND	15.58	ND	99.88	84.30	84.30
	9/23/2009	ND	15.26	ND	99.88	84.62	84.62
	12/7/2009	ND	12.08	ND	99.88	87.80	87.80
	3/11/2010	ND	8.07	ND	99.88	91.81	91.81
	5/17/2010	ND	8.58	ND	99.88	91.30	91.30
	9/27/2010	ND	14.80	ND	99.88	85.08	85.08
	12/2/2010	ND	13.05	ND	99.88	86.83	86.83
	2/15/2011	ND	14.67	ND	99.88	85.21	85.21
	5/16/2011	ND	13.11	ND	99.88	86.77	86.77
	10/31/2011	Well Not Gauged - Well Inaccessible					
	8/7/2012	ND	10.76	ND	99.88	89.12	89.12
	11/12/2012	ND	11.06	ND	99.88	88.82	88.82
	1/16/2013	ND	10.76	ND	99.88	89.12	89.12
	4/1/2013	ND	9.46	ND	99.88	90.42	90.42
	7/9/2013	ND	8.62	ND	99.88	91.26	91.26
	7/22/2013	ND	8.90	ND	99.88	90.98	90.98
	10/22/2013	ND	11.16	ND	99.88	88.72	88.72
	1/14/2014	ND	9.46	ND	99.88	90.42	90.42
	4/9/2014	Well Not Gauged - Well Inaccessible					
	7/14/2014	ND	6.35	ND	99.88	93.53	93.53
	10/13/2014	ND	8.55	ND	99.88	91.33	91.33
	1/14/2015	ND	7.46	ND	99.88	92.42	92.42
	4/14/2015	ND	6.47	ND	99.88	93.41	93.41
	7/14/2015	ND	5.14	ND	99.88	94.74	94.74
	10/12/2015	ND	9.07	ND	99.88	90.81	90.81
	1/12/2016	ND	9.18	ND	99.88	90.70	90.70
	4/19/2016	ND	7.09	ND	99.88	92.79	92.79
	8/9/2016	ND	8.20	ND	99.88	91.68	91.68
	12/1/2016	ND	10.52	ND	99.88	89.36	89.36
	2/15/2017	ND	10.43	ND	99.88	89.45	89.45
	5/3/2017	ND	9.91	ND	99.88	89.97	89.33
	5/4/2017	ND	9.93	ND	99.88	89.95	89.33
	5/10/2017	ND	9.65	ND	99.88	90.23	89.33
	5/16/2017	ND	9.37	ND	99.88	90.51	90.51
	8/16/2017	ND	8.91	ND	99.88	90.97	90.97
	11/15/2017	ND	10.54	ND	99.88	89.34	89.34
	2/14/2018	ND	10.72	ND	99.88	89.16	89.16
	5/7/2018	ND	9.56	ND	99.88	90.32	90.32

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-10 [20, 5-20]	8/7/2018	ND	7.30	ND	99.88	92.58	92.58
	10/17/2018	ND	6.04	ND	99.88	93.84	93.84
	10/19/2018	ND	6.12	ND	99.88	93.76	93.76
	11/12/2018	ND	4.97	ND	99.88	94.91	94.91
	2/25/2019	ND	3.21	ND	99.88	96.67	96.67
	5/20/2019	ND	3.20	ND	99.88	96.68	96.68
	8/21/2019	ND	6.90	ND	99.88	92.98	92.98
	11/20/2019	ND	8.62	ND	99.88	91.26	91.26
	2/20/2020	ND	6.61	ND	99.88	93.27	93.27
	5/26/2020	ND	5.87	ND	99.88	94.01	94.01
	8/11/2020	ND	6.23	ND	99.88	93.65	93.65
	12/1/2020	ND	6.70	ND	99.88	93.18	93.18
	8/10/2021	ND	6.81	ND	99.88	93.07	93.07
	12/15/2021	ND	8.67	ND	99.88	91.21	91.21
	2/16/2022	ND	7.92	ND	99.88	91.96	91.96
	5/4/2022	ND	7.00	ND	99.88	92.88	92.88
	8/9/2022	Well Not Gauged - Well Inaccessible					
	12/21/2022	ND	8.37	ND	99.88	91.51	91.51
	2/8/2023	Well Not Gauged - Well Inaccessible					
	5/9/2023	Well Not Gauged - Well Inaccessible					
	8/15/2023	Well Not Gauged - Well Inaccessible					
	12/21/2023	Well Not Gauged - Well Inaccessible					
	2/13/2024	Well Not Gauged - Well Inaccessible					
	5/29/2024	Well Not Gauged - Well Inaccessible					
	8/13/2024	Well Not Gauged - Well Inaccessible					
	12/17/2024	Well Not Gauged - Well Inaccessible					
	2/18/2025	Well Not Gauged - Well Inaccessible					
	5/14/2025	Well Not Gauged - Well Inaccessible					
	8/5/2025	Well Not Gauged - Well Inaccessible					
	12/3/2025	Well Not Gauged - Well Inaccessible					
	2/18/2026	Well Not Gauged - Well Inaccessible					

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-19 [50, 10-50]	9/27/2010	ND	21.19	ND	91.24	70.05	70.05
	12/2/2010	ND	20.16	ND	91.24	71.08	71.08
	2/14/2011	ND	34.06	ND	91.24	57.18	57.18
	5/16/2011	ND	31.15	ND	91.24	60.09	60.09
	8/8/2011	ND	36.09	ND	91.24	55.15	55.15
	10/31/2011	ND	34.87	ND	91.24	56.37	56.37
	2/1/2012	ND	36.65	ND	91.24	54.59	54.59
	4/30/2012	ND	32.65	ND	91.24	58.59	58.59
	8/7/2012	ND	32.76	ND	91.24	58.48	58.48
	11/12/2012	ND	32.86	ND	91.24	58.38	58.38
	7/9/2013	ND	33.63	ND	91.24	57.61	57.61
	3/31/2016	Well Not Gauged - Dry Well					
	4/1/2013	ND	39.95	ND	91.19	51.24	51.24
	10/21/2013	ND	24.05	ND	91.19	67.14	67.14
	1/14/2014	ND	34.49	ND	91.19	56.70	56.70
	4/9/2014	ND	33.20	ND	91.19	57.99	57.99
	7/14/2014	ND	15.75	ND	91.19	75.44	75.44
	10/13/2014	ND	21.55	ND	91.19	69.64	69.64
	1/14/2015	ND	24.35	ND	91.19	66.84	66.84
	4/13/2015	ND	31.97	ND	91.19	59.22	59.22
	7/14/2015	ND	32.19	ND	91.19	59.00	59.00
	10/12/2015	ND	23.85	ND	91.19	67.34	67.34
	1/12/2016	ND	40.90	ND	91.19	50.29	50.29
	4/19/2016	ND	40.73	ND	91.19	50.46	50.46
	8/10/2016	Well Not Gauged					
	11/15/2017	ND	40.67	ND	91.19	50.52	50.52
	2/13/2018	ND	40.9	ND	91.19	50.29	50.29
	5/7/2018	ND	40.35	ND	91.19	50.84	50.84
	8/7/2018	ND	29.51	ND	91.19	61.68	61.68
	10/17/2018	Well Not Gauged					
	10/19/2018	Well Not Gauged					
	11/12/2018	Well Not Gauged					
	2/25/2019	Well Not Gauged					
	5/20/2019	ND	39.29	ND	91.19	51.90	51.90
	8/21/2019	ND	38.78	ND	91.19	52.41	52.41
	11/20/2019	ND	43.42	ND	91.19	47.77	47.77
	2/20/2020	ND	23.74	ND	91.19	67.45	67.45
	5/26/2020	ND	18.72	ND	91.19	72.47	72.47
	8/11/2020	ND	20.49	ND	91.19	70.70	70.70
	12/1/2020	ND	19.16	ND	91.19	72.03	72.03
	8/10/2021	ND	19.31	ND	91.19	71.88	71.88
	2/16/2022	ND	19.06	ND	91.19	72.13	72.13
	8/9/2022	ND	36.09	ND	91.19	55.10	55.10

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-20 [52, 10-50]	12/2/2010	ND	15.13	ND	88.30	73.17	73.17
	2/17/2011	ND	17.14	ND	88.30	71.16	71.16
	5/16/2011	ND	24.83	ND	88.30	63.47	63.47
	8/8/2011	ND	22.57	ND	88.30	65.73	65.73
	10/31/2011	ND	25.52	ND	88.30	62.78	62.78
	11/7/2011	ND	16.58	ND	88.30	71.72	71.72
	2/1/2012	ND	25.54	ND	88.30	62.76	62.76
	4/30/2012	ND	26.90	ND	88.30	61.40	61.40
	8/7/2012	ND	25.95	ND	88.30	62.35	62.35
	11/12/2012	ND	26.75	ND	88.30	61.55	61.55
	1/15/2013	ND	25.86	ND	88.30	62.44	62.44
	4/1/2013	ND	26.66	ND	88.30	61.64	61.64
	7/9/2013	ND	27.14	ND	88.30	61.16	61.16
	10/21/2013	ND	19.04	ND	88.30	69.26	69.26
	1/14/2014	ND	25.94	ND	88.30	62.36	62.36
	4/9/2014	ND	24.43	ND	88.30	63.87	63.87
	7/14/2014	ND	11.98	ND	88.30	76.32	76.32
	10/13/2014	ND	24.37	ND	88.30	63.93	63.93
	1/14/2015	ND	25.20	ND	88.30	63.10	63.10
	4/13/2015	ND	24.12	ND	88.30	64.18	64.18
	7/14/2015	ND	28.73	ND	88.30	59.57	59.57
	10/12/2015	ND	25.78	ND	88.30	62.52	62.52
	1/12/2016	ND	25.08	ND	88.30	63.22	63.22
	4/19/2016	ND	24.42	ND	88.30	63.88	63.88
	8/10/2016	Well Not Gauged					
	8/15/2017	ND	24.90	ND	88.30	63.40	63.60
	11/15/2017	ND	24.90	ND	88.30	63.40	63.40
	2/13/2018	ND	20.85	ND	88.30	67.45	67.45
	5/7/2018	ND	22.19	ND	88.30	66.11	66.11
	8/7/2018	ND	26.71	ND	88.30	61.59	61.59
	10/17/2018	ND	14.61	ND	88.30	73.69	73.69
	10/19/2018	ND	27.53	ND	88.30	60.77	60.77
	11/12/2018	ND	13.74	ND	88.30	74.56	74.56
	2/25/2019	ND	24.95	ND	88.30	63.35	63.35
	5/20/2019	ND	34.50	ND	88.30	53.80	53.80
	8/21/2019	ND	29.03	ND	88.30	59.27	59.27
	11/20/2019	ND	24.94	ND	88.30	63.36	63.36
	2/20/2020	ND	25.29	ND	88.30	63.01	63.01
	5/26/2020	ND	15.08	ND	88.30	73.22	73.22
	8/11/2020	ND	24.60	ND	88.30	63.70	63.70
	12/1/2020	ND	24.02	ND	88.30	64.28	64.28
	8/10/2021	ND	26.26	ND	88.30	62.04	62.04
	2/16/2022	ND	25.21	ND	88.30	63.09	63.09
	8/9/2022	ND	34.80	ND	88.30	53.50	53.50

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-21 [50, 10-50]	12/2/2010	ND	11.21	ND	85.00	73.79	73.79
	2/17/2011	ND	19.91	ND	85.00	65.09	65.09
	5/16/2011	ND	17.80	ND	85.00	67.20	67.20
	8/8/2011	ND	21.73	ND	85.00	63.27	63.27
	10/31/2011	ND	25.50	ND	85.00	59.50	59.50
	11/7/2011	ND	12.50	ND	85.00	72.50	72.50
	2/1/2012	ND	22.27	ND	85.00	62.73	62.73
	4/30/2012	ND	23.88	ND	85.00	61.12	61.12
	8/7/2012	ND	25.36	ND	85.00	59.64	59.64
	11/12/2012	ND	26.90	ND	85.00	58.10	58.10
	1/15/2013	ND	26.69	ND	85.00	58.31	58.31
	4/1/2013	ND	25.62	ND	85.00	59.38	59.38
	7/9/2013	ND	25.56	ND	85.00	59.44	59.44
	10/21/2013	ND	15.16	ND	85.00	69.84	69.84
	1/14/2014	ND	28.90	ND	85.00	56.10	56.10
	4/9/2014	ND	22.62	ND	85.00	62.38	62.38
	7/14/2014	ND	9.31	ND	85.00	75.69	75.69
	10/13/2014	ND	13.24	ND	85.00	71.76	71.76
	1/14/2015	ND	28.67	ND	85.00	56.33	56.33
	4/13/2015	ND	26.00	ND	85.00	59.00	59.00
	7/14/2015	ND	27.99	ND	85.00	57.01	57.01
	10/12/2015	ND	30.79	ND	85.00	54.21	54.21
	1/12/2016	ND	30.55	ND	85.00	54.45	54.45
	4/19/2016	ND	24.99	ND	85.00	60.01	60.01
	8/10/2016	Well Not Gauged					
	8/15/2017	ND	27.34	ND	85.00	57.66	57.66
	11/15/2017	ND	30.03	ND	85.00	54.97	54.97
	2/13/2018	ND	29.13	ND	85.00	55.87	55.87
	5/7/2018	ND	29.21	ND	85.00	55.79	55.79
	8/7/2018	ND	22.03	ND	85.00	62.97	62.97
	10/17/2018	ND	10.88	ND	85.00	74.12	74.12
	10/19/2018	ND	23.12	ND	85.00	61.88	61.88
	11/12/2018	ND	9.80	ND	85.00	75.20	75.20
	2/25/2019	ND	20.59	ND	85.00	64.41	64.41
	5/20/2019	ND	21.35	ND	85.00	63.65	63.65
	8/21/2019	ND	26.35	ND	85.00	58.65	58.65
	11/20/2019	ND	26.91	ND	85.00	58.09	58.09
	2/20/2020	ND	26.03	ND	85.00	58.97	58.97
	5/26/2020	ND	11.87	ND	85.00	73.13	73.13
	8/11/2020	ND	26.82	ND	85.00	58.18	58.18
	12/1/2020	ND	25.99	ND	85.00	59.01	59.01
	8/10/2021	ND	12.75	ND	85.00	72.25	72.25
	2/16/2022	ND	12.03	ND	85.00	72.97	72.97
	8/9/2022	ND	21.10	ND	85.00	63.9	63.9

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-22 [65, 10-65]	9/27/2010	ND	20.44	ND	98.95	78.51	78.51
	12/2/2010	ND	20.08	ND	98.95	78.87	78.87
	2/14/2011	ND	23.55	ND	98.95	75.40	75.40
	5/16/2011	ND	18.92	ND	98.95	80.03	80.03
	8/8/2011	ND	51.22	ND	98.95	47.73	47.73
	10/31/2011	ND	21.76	ND	98.95	77.19	77.19
	2/1/2012	ND	49.95	ND	98.95	49.00	49.00
	4/30/2012	ND	47.71	ND	98.95	51.24	51.24
	8/7/2012	Well Not Gauged - Dry Well					
	11/12/2012	ND	48.94	ND	98.95	50.01	50.01
	1/15/2013	Well Not Gauged - Dry Well					
	4/1/2013	ND	46.40	ND	98.95	52.55	52.55
	7/9/2013	ND	52.35	ND	98.95	46.60	46.60
	10/21/2013	ND	22.82	ND	98.95	76.13	76.13
	1/14/2014	ND	47.40	ND	98.95	51.55	51.55
	4/9/2014	ND	18.00	ND	98.95	80.95	80.95
	7/14/2014	ND	16.41	ND	98.95	82.54	82.54
	10/13/2014	ND	20.51	ND	98.95	78.44	78.44
	1/14/2015	ND	19.48	ND	98.95	79.47	79.47
	4/13/2015	ND	24.22	ND	98.95	74.73	74.73
	7/14/2015	ND	17.99	ND	98.95	80.96	80.96
	10/12/2015	ND	45.31	ND	98.95	53.64	53.64
	1/12/2016	ND	21.90	ND	98.95	77.05	77.05
	4/19/2016	ND	47.47	ND	98.95	51.48	51.48
	8/10/2016	Well Not Gauged					
	8/15/2017	ND	21.01	ND	98.95	77.94	77.94
	11/15/2017	ND	22.38	ND	98.95	76.57	76.57
	2/13/2018	ND	21.37	ND	98.95	77.58	77.58
	5/7/2018	ND	21.43	ND	98.95	77.52	77.52
	8/7/2018	ND	19.61	ND	98.95	79.34	79.34
	10/17/2018	ND	17.52	ND	98.95	81.43	81.43
	10/19/2018	ND	17.94	ND	98.95	81.01	81.01
	11/12/2018	ND	17.11	ND	98.95	81.84	81.84
	2/25/2019	Well Not Gauged					
	5/20/2019	ND	15.92	ND	98.95	83.03	83.03
	8/21/2019	ND	18.99	ND	98.95	79.96	79.96
	11/20/2019	ND	21.46	ND	98.95	77.49	77.49
	2/20/2020	ND	19.78	ND	98.95	79.17	79.17
	5/26/2020	ND	17.94	ND	98.95	81.01	81.01
	8/11/2020	ND	19.85	ND	98.95	79.1	79.1
	12/1/2020	ND	19.37	ND	98.95	79.58	79.58
	8/10/2021	ND	20.01	ND	98.95	78.94	78.94
	2/16/2022	ND	21.00	ND	98.95	77.95	77.95
	8/9/2022	ND	18.50	ND	98.95	80.45	80.45

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-23 [65, 10-65]	12/2/2010	ND	12.63	ND	91.44	78.81	78.81
	2/15/2011	ND	14.64	ND	91.44	76.80	76.80
	2/17/2011	ND	13.49	ND	91.44	77.95	77.95
	5/16/2011	ND	24.45	ND	91.44	66.99	66.99
	8/8/2011	ND	15.29	ND	91.44	76.15	76.15
	10/31/2011	ND	22.22	ND	91.44	69.22	69.22
	2/1/2012	ND	26.66	ND	91.44	64.78	64.78
	4/30/2012	ND	13.72	ND	91.44	77.72	77.72
	8/7/2012	ND	30.07	ND	91.44	61.37	61.37
	11/12/2012	ND	15.86	ND	91.44	75.58	75.58
	1/15/2013	ND	16.02	ND	91.44	75.42	75.42
	4/1/2013	ND	19.21	ND	91.44	72.23	72.23
	7/9/2013	ND	12.98	ND	91.44	78.46	78.46
	10/21/2013	ND	15.56	ND	91.44	75.88	75.88
	1/14/2014	ND	28.65	ND	91.44	62.79	62.79
	4/9/2014	ND	25.95	ND	91.44	65.49	65.49
	7/14/2014	ND	10.44	ND	91.44	81.00	81.00
	10/13/2014	ND	27.77	ND	91.44	63.67	63.67
	1/14/2015	ND	12.51	ND	91.44	78.93	78.93
	4/13/2015	ND	27.42	ND	91.44	64.02	64.02
	7/14/2015	ND	11.67	ND	91.44	79.77	79.77
	10/12/2015	ND	31.58	ND	91.44	59.86	59.86
	1/12/2016	ND	14.16	ND	91.44	77.28	77.28
	4/19/2016	ND	31.28	ND	91.44	60.16	60.16
	8/10/2016	Well Not Gauged					
	8/15/2017	ND	19.49	ND	91.44	71.95	71.95
	11/15/2017	ND	21.36	ND	91.44	70.08	70.08
	2/13/2018	ND	14.28	ND	91.44	77.16	77.16
	5/7/2018	ND	13.00	ND	91.44	78.44	78.44
	8/7/2018	ND	12.34	ND	91.44	79.10	79.10
	10/17/2018	ND	9.70	ND	91.44	81.74	81.74
	10/19/2018	ND	33.49	ND	91.44	57.95	57.95
	11/12/2018	ND	10.16	ND	91.44	81.28	81.28
	2/25/2019	ND	28.00	ND	91.44	63.44	63.44
	5/20/2019	ND	24.05	ND	91.44	67.39	67.39
	8/21/2019	ND	12.64	ND	91.44	78.80	78.80
	11/20/2019	ND	27.53	ND	91.44	63.91	63.91
	2/20/2020	ND	23.08	ND	91.44	68.36	68.36
	5/26/2020	ND	12.22	ND	91.44	79.22	79.22
	8/11/2020	Well dry					
	12/1/2020	ND	31.75	ND	91.44	59.69	59.69
	8/10/2021	ND	12.21	ND	91.44	79.23	79.23
	2/16/2022	ND	12.33	ND	91.44	79.11	79.11
	8/9/2022	ND	23.86	ND	91.44	67.58	67.58

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
RW-27	4/30/2012	ND	16.16	ND	82.50	66.34	66.34
	8/7/2012	ND	27.37	ND	82.50	55.13	55.13
	11/12/2012	ND	27.43	ND	82.50	55.07	55.07
	1/15/2013	ND	28.10	ND	82.50	54.40	54.40
	4/1/2013	ND	27.14	ND	82.50	55.36	55.36
	7/9/2013	ND	28.78	ND	82.50	53.72	53.72
	10/21/2013	ND	17.66	ND	82.50	64.84	64.84
	1/14/2014	ND	7.10	ND	82.50	75.40	75.40
	4/9/2014	ND	13.65	ND	82.50	68.85	68.85
	7/14/2014	ND	10.23	ND	82.50	72.27	72.27
	10/13/2014	ND	26.65	ND	82.50	55.85	55.85
	1/14/2015	ND	29.45	ND	82.50	53.05	53.05
	4/13/2015	ND	28.34	ND	82.50	54.16	54.16
	7/14/2015	ND	28.22	ND	82.50	54.28	54.28
	10/12/2015	ND	25.47	ND	82.50	57.03	57.03
	1/12/2016	ND	32.10	ND	82.50	50.40	50.40
	4/19/2016	ND	29.66	ND	82.50	52.84	52.84
	8/10/2016	Well Not Gauged					
	8/15/2017	ND	33.52	ND	82.50	48.98	48.98
	11/15/2017	ND	33.37	ND	82.50	49.13	49.13
	2/13/2018	ND	32.32	ND	82.50	50.18	50.18
	5/7/2018	ND	31.72	ND	82.50	50.78	50.78
	8/7/2018	ND	31.3	ND	82.50	51.20	51.20
	10/17/2018	ND	12.98	ND	82.50	69.52	69.52
	10/19/2018	ND	30.50	ND	82.50	52.00	52.00
	11/12/2018	ND	12.31	ND	82.50	70.19	70.19
	2/25/2019	ND	28.93	ND	82.50	53.57	53.57
	5/20/2019	ND	48.05	ND	82.50	34.45	34.45
	8/21/2019	ND	31.30	ND	82.50	51.20	51.20
	11/20/2019	ND	17.48	ND	82.50	65.02	65.02
	2/20/2020	ND	15.70	ND	82.50	66.80	66.80
	5/26/2020	ND	13.74	ND	82.50	68.76	68.76
	8/11/2020	ND	14.97	ND	82.50	67.53	67.53
	12/1/2020	ND	14.20	ND	82.50	68.30	68.30
	8/10/2021	ND	14.10	ND	82.50	68.40	68.40
	2/16/2022	ND	14.90	ND	82.50	67.60	67.60
	8/9/2022	ND	38.32	ND	82.50	44.18	44.18

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
TF-01	4/5/2004	ND	4.46	ND	NA	NC	NC
	10/5/2004	ND	11.05	ND	NA	NC	NC
	1/3/2005	ND	11.13	ND	NA	NC	NC
	4/13/2005	ND	8.33	ND	NA	NC	NC
	11/17/2005	ND	9.33	ND	NA	NC	NC
	3/30/2006	ND	10.92	ND	NA	NC	NC
	6/29/2006	ND	9.66	ND	NA	NC	NC
	12/19/2006	Well Not Gauged - Dry Well					
	1/18/2007	ND	11.24	ND	NA	NC	NC
	3/6/2007	Well Not Gauged - Dry Well					
	6/22/2007	Well Not Gauged - Dry Well					
	9/25/2007	Well Not Gauged - Dry Well					
	12/5/2007	Well Not Gauged - Dry Well					
	3/25/2008	Well Not Gauged - Dry Well					
	9/15/2008	ND	11.86	ND	NA	NC	NC
	12/12/2008	ND	12.00	ND	NA	NC	NC
	2/20/2009	ND	11.98	ND	NA	NC	NC
	5/7/2009	ND	11.96	ND	NA	NC	NC
	9/23/2009	Well Not Gauged - Dry Well					
	3/11/2010	ND	8.02	ND	NA	NC	NC
	5/17/2010	ND	8.70	ND	NA	NC	NC
	12/2/2010	ND	11.97	ND	NA	NC	NC
	2/15/2011	ND	11.85	ND	NA	NC	NC
	5/16/2011	ND	10.44	ND	NA	NC	NC
	10/31/2011	ND	11.97	ND	NA	NC	NC
	4/30/2012	ND	9.81	ND	NA	NC	NC
	8/7/2012	ND	11.70	ND	NA	NC	NC
	11/12/2012	Well Not Gauged - Under parked car					
	4/1/2013	ND	10.51	ND	NA	NC	NC
	7/9/2013	Well Not Gauged - Not Found					
	10/21/2013	Well Not Gauged					
	1/14/2014	ND	10.69	ND	NA	NC	NC
	4/8/2014	ND	7.36	ND	NA	NC	NC
	7/14/2014	Well Not Gauged - Well Inaccessible					
	10/13/2014	Well Not Gauged - Well Inaccessible					
	1/14/2015	Well Not Gauged - Well Inaccessible					
	4/13/2015	Well Not Gauged					
	7/14/2015	Well Not Gauged - Well Inaccessible					
	10/12/2015	Well Not Gauged					
	1/12/2016	Well Not Gauged - Well Inaccessible					
	4/19/2016	ND	8.20	ND	NA	NC	NC

Table 2

Groundwater Gauging Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Well ID	Date	Gauging Data					
		Depth to Product	Depth to GW	Product Thickness	Top of Casing Elev.	GWE	Corrected GWE
TF-02	4/5/2004	ND	4.82	ND	NA	NC	NC
	10/5/2004	ND	11.46	ND	NA	NC	NC
	1/3/2005	ND	11.52	ND	NA	NC	NC
	4/13/2005	ND	8.73	ND	NA	NC	NC
	11/17/2005	ND	10.07	ND	NA	NC	NC
	3/30/2006	ND	11.29	ND	NA	NC	NC
	6/29/2006	ND	10.09	ND	NA	NC	NC
	12/19/2006	Well Not Gauged - Dry Well					
	1/18/2007	ND	11.57	ND	NA	NC	NC
	3/6/2007	Well Not Gauged - Dry Well					
	6/22/2007	Well Not Gauged - Dry Well					
	9/25/2007	Well Not Gauged - Dry Well					
	12/5/2007	Well Not Gauged - Dry Well					
	3/25/2008	Well Not Gauged - Dry Well					
	9/15/2008	ND	12.41	ND	NA	NC	NC
	12/12/2008	ND	12.52	ND	NA	NC	NC
	2/20/2009	ND	12.37	ND	NA	NC	NC
	5/7/2009	ND	12.32	ND	NA	NC	NC
	9/23/2009	Well Not Gauged - Dry Well					
	12/7/2009	ND	11.59	ND	NA	NC	NC
	3/11/2010	ND	8.37	ND	NA	NC	NC
	5/17/2010	ND	9.07	ND	NA	NC	NC
	9/27/2010	ND	12.42	ND	NA	NC	NC
	12/2/2010	ND	12.51	ND	NA	NC	NC
	2/14/2011	ND	12.26	ND	NA	NC	NC
	5/16/2011	ND	10.80	ND	NA	NC	NC
	10/31/2011	ND	12.33	ND	NA	NC	NC
	2/1/2012	ND	11.86	ND	NA	NC	NC
	4/30/2012	ND	10.15	ND	NA	NC	NC
	8/7/2012	Well Not Gauged - Dry Well					
	11/12/2012	ND	11.88	ND	NA	NC	NC
	4/1/2013	ND	10.70	ND	NA	NC	NC
	7/9/2013	ND	9.60	ND	NA	NC	NC
	10/21/2013	ND	12.40	ND	NA	NC	NC
	1/14/2014	ND	10.93	ND	NA	NC	NC
	4/8/2014	ND	7.60	ND	NA	NC	NC
	7/14/2014	ND	7.62	ND	NA	NC	NC
	10/13/2014	ND	9.83	ND	NA	NC	NC
	1/14/2015	Well Not Gauged - Well Inaccessible					
	4/13/2015	ND	6.77	ND	NA	NC	NC
	7/14/2015	ND	6.78	ND	NA	NC	NC
	10/12/2015	ND	10.40	ND	NA	NC	NC
	1/12/2016	ND	10.53	ND	NA	NC	NC
	4/19/2016	ND	8.39	ND	NA	NC	NC

Notes:

Interval] - Feet below ground surface

sing elevation unknown; unable to calculate GWE

ND - Not Detected

M - Not Measurable

NA - Not Available

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-1	N56999-1	1/6/2004		**17.4**	2.6	3.3	38.9	**156**	ND (5.0)	2.4	**21.5**	30.7	ND (0.50)	ND (0.50)	0.62	ND (0.50)	13.6	1.8	ND (0.50)	2.3	ND (0.50)	17.1	4.9	29.8	9.1	-	-
(Designated as	N56999-1A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.00**	**0.469**
MW-1 initially	N64225-1	4/5/2004		**65.1**	1.5	5.1	13	**116**	ND (10)	3.3	**29.4**	26.5	ND (1.0)	5.1	J (0.54)	ND (1.0)	6	3.3	ND (1.0)	6.4	ND (1.0)	8.2	1	12.1	J (0.92)	**1.37**	**0.275**
in 2004)	N71451-1	7/1/2004		**102**	1.8	6.5	12.3	**69.3**	ND (10)	2.4	**40.1**	12.9	ND (1.0)	1.3	J (0.76)	ND (1.0)	6.4	4.9	ND (1.0)	10.4	ND (1.0)	6.7	2.3	11.9	J (0.45)	**8.45**	**0.417**
	N80058-1	10/5/2004		**11.5**	22.5	7.3	96.1	**209**	98.6	J (2.8)	-	5.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**0.845**	ND (0.11)
	N80058-1A	10/5/2004		**24.2**	25.1	8.6	112	**1,990**	1,360	25	-	32.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N87853-1	1/3/2005		2.4	8.4	4.7	65.7	9.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**0.498**	**0.17**
	N96340-1	4/13/2005		**6.5**	20.6	23.4	127	10.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.03**	**0.339**
	J7484-1	8/17/2005		1.2	2.3	2	43.8	8.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.335**	**0.189**
	J16144-1	11/17/2005		ND (1.0)	J (0.59)	ND (1.0)	5	5.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		1.7	5.5	4.02	48	8.43	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.205**	**0.191**
	NA	6/29/2006		4.8	3.8	7.74	44.4	**101**	152	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.247**	**0.106**
	NA	9/28/2006		**5.27**	5.18	5.68	49.4	6.44	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.299**	**0.227**
	NA	12/19/2006		1.22	2.13	2.26	13	7.62	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.197**	ND(0.101)
	NA	3/6/2007		1.7	4.6	6.9	39	10.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.193**	**0.700**
	NA	6/22/2007		3.48	ND(1.0)	ND(1.0)	8.49	**76.1**	101	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.93	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.64	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.124**	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	6.4	6.8	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		2	ND(1.0)	ND(1.0)	16.8	8.6	7.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.170**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.140)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.83	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.036)	ND(0.013)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.73	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.031)
	NA	5/7/2009		3.36	4.04	3.73	37.66	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.226**	**0.12**
	NA	9/23/2009		J (0.23)	ND(0.247)	J (0.36)	1.1	5.56	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.056)	ND(0.036)
	NA	12/7/2009		3	2.89	9.13	65	5.85	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.332**	J (0.058)
	NA	3/11/2010		**6.22**	5.37	13.2	140.3	7.13	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.607**	**0.23**
	NA	5/17/2010		**8.92**	2.77	9.24	88.9	6.51	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.540**	J (0.153)
	NA	9/27/2010		1.64	2.07	2.28	16.72	5.22	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.093)	J (0.090)
	NA	12/2/2010		2.45	3.13	14.9	61.5	5.2	J (11.1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.328**	J (0.192)
	JA68646-13	2/18/2011		J (0.74)	J (0.54)	1.8	9.3	3.1	ND (25)	ND (5.0)	J (1.2)	J (0.57)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.96)	ND (5.0)	5.6	3.7	ND (0.20)	ND (0.11)
	JA76506-1	5/20/2011		2.4	1.5	3.9	46.9	3.5	ND (25)	ND (5.0)	J (3.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.31)	ND (5.0)	J (0.39)	ND (5.0)	11.4	J (4.2)	33.9	13	**0.235**	ND (0.10)
	JA83370-10	8/10/2011		J (0.84)	J (0.28)	1.2	3.5	3.1	ND (25)	ND (5.0)	J (0.70)	J (0.72)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	J (0.19)	ND (5.0)	J (0.85)	J (0.29)	2.5	1	ND (0.20)	ND (0.10)
	JA91150-18	11/3/2011		J (0.99)	J (0.60)	3.5	13	2.7	ND (25)	ND (5.0)	J (1.6)	J (0.51)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.29)	ND (5.0)	J (0.42)	ND (5.0)	J (2.5)	J (1.3)	8.5	4.4	ND (0.20)	ND (0.10)
	JA98452-1	2/1/2012		1.1	J (0.80)	3.8	18.7	2.9	ND (25)	ND (5.0)	-	J (0.66)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5843-4	5/4/2012		J (0.27)	ND (1.0)	J (0.35)	7.8	ND (1.0)	ND (25)	ND (5.0)	J (2.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	3	2.2	2.4	5.4	ND (0.20)	**0.15**
	JB13353-1	8/8/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-19	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-11	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-47	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.19)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-1	7/22/2013		J (0.40)	ND (1.0)	J (0.42)	J (0.45)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-29	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-11	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-49	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-11	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-32	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-11	1/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	J (0.23)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-49	4/14/2015		3.4	ND (1.0)	ND (1.0)	J (0.49)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-11	7/14/2015		4.8	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.46)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	J (0.43)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-48	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-11	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-49	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-1	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-1	12/1/2016		ND (0.50)	ND (1.0)	J (0.22)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-1	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-1	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-1	8/16/2017		1.6	ND (1.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-1	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-1	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-1	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-1	8/7/2018		**5.6**	ND (1.0)	J (0.91)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-1	11/13/2018		**10.1**	J (0.60)	ND (1.0)	1.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-1	2/26/2019		**5**	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-1	5/20/2019		0.96	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-1	8/21/2019		**28.0**	0.75	ND (1.0)	1.1	1.0	ND (10)	J (1.6)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-1	11/20/2019		2.9	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-1	12/2/2020		**6.6**	ND (1.0)	ND (1.0)	1.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-2	N56999-2	1/6/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.9	ND (5.0)	ND (0.50)	ND (0.50)	J (0.40)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N56999-2A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N64225-2	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	6.2	ND (5.0)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-2	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N80058-2	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N87853-2	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-2	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-2	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-2	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	2.84	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	3.54	10.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.1	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.86	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	6.2	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.24	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.41	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	12.1	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	7.6	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.056**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.9	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.078)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	6.398	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.034)	J (0.032)
	NA	2/20/2009		ND(0.2105)	J (0.5513)	ND(0.1959)	ND(0.6946)	6.729	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.065)
	NA	5/7/2009		ND(0.2105)	J (0.78)	ND(0.1959)	ND(0.6946)	5.15	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.79	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.043)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.61	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	1.27	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.036	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.71)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/20/2010		-	-	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	J (0.79)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.038)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**159**	313	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA66072-1	1/11/2011		-	-	-	-	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68646-5	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76506-9	5/20/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.28)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-1	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-3	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB21596-5	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-12	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.22)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-9	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-13	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.77)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-5	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-13	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-13	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-14	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-4	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-4	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-4	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-4	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-4	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-4	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-4	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-4	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	8/9/2022		Well inaccessible; well not sampled.																							

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-3	N56999-3	1/6/2004		ND (250)	J (191)	ND (250)	ND (250)	**67,600**	ND (2,500)	466	ND (250)	1170	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (500)	ND (250)	-	-
	N56999-3A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**81.2**	**0.312**
(Designated as	N64225-3	4/5/2004		ND (2500)	ND (2500)	ND (2500)	ND (2500)	**125,000**	ND (25,000)	J (1390)	ND (2500)	J (1330)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (5000)	ND (2500)	**145**	ND (0.10)
MW-3 initially	N71859-5	7/8/2004		J (110)	J (158)	ND (200)	ND (200)	**123,000**	8,530	1220	ND (1000)	1370	ND (1000)	ND (1000)	ND (1000)	ND (1000)	-	ND (400)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (200)	ND (200)	**141**	**0.895**
in 2004)	N80058-3	10/5/2004		**39.7**	J (10.4)	ND (20)	41.4	**18,100**	12,300	232	-	273	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**15.2**	ND (0.11)
	N87853-3	1/3/2005		**40.1**	J (4.7)	ND (10)	J (6.7)	**21,800**	16,600	312	-	334	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	**18.8**	**0.159**
	N96340-3	4/13/2005		**83.8**	152	J (6.0)	53.6	**11,200**	18,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**20.5**	**1.28**
	J7484-3	8/17/2005		**40.1**	ND (20)	ND (20)	J (10.2)	**17,500**	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**18.8**	**0.191**
	J16144-3	11/17/2005		**10.3**	ND (10)	ND (10)	ND (10)	**14,000**	15,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**9.09**	ND (0.11)
	NA	3/30/2006		**12.2**	7.75	9.64	68.4	**90.2**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.237**	**0.204**
	NA	6/29/2006		1.9	ND	ND	ND	**420**	711	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.495**	**0.109**
	NA	9/29/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**27.5**	53.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.611**
	NA	12/19/2006		1.99	ND(1.0)	ND(1.0)	ND(3.0)	**122**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.18**	**0.189**
	NA	3/6/2007		4.4	ND(2.0)	ND(2.0)	ND(6.0)	**156**	369	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.154**	**0.230**
	NA	6/22/2007		4.56	ND(1.0)	ND(1.0)	4.92	**105**	133	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.179**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.96	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	12/5/2007		**5.22**	ND(1.0)	ND(1.0)	ND(3.0)	**62.4**	175	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.154**	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**72**	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.140**	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**71**	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.150**	**0.140**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**54**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.110**	J (0.190)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**75.42**	117	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.187**	**0.086**
	NA	2/20/2009		J (0.7867)	J (0.5624)	ND(0.1959)	0.5052	**51.54**	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.085**	J (0.097)
	NA	5/7/2009		ND(0.2105)	J (0.95)	ND(0.1959)	ND(0.6946)	**34.43**	45.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.050**	**0.100**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	14.4	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.100**	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	17.7	J (19.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.049)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.08	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.045)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	8.66	J (10.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	6.91	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
	JA68646-14	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	J (0.61)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76506-2	5/20/2011		1.1	J (0.71)	1.6	20.7	3.5	ND (25)	ND (5.0)	J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (4.5)	J (1.7)	15.1	5.6	ND (0.20)	ND (0.10)
	JA83370-11	8/10/2011		J (0.62)	J (0.18)	J (0.96)	2.7	2.8	ND (25)	ND (5.0)	ND (5.0)	J (0.59)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.63)	ND (5.0)	1.9	J (0.83)	ND (0.20)	ND (0.10)
	JA91150-19	11/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98452-2	2/1/2012		1.1	J (0.72)	2.9	14.2	3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5843-5	5/4/2012		2	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB13353-2	8/8/2012		3.5	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (25)	J (2.2)	-	J (0.51)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-20	11/13/2012		ND (1.0)	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-12	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-48	4/4/2013		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.36)	ND (25)	J (0.33)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-3	7/22/2013		**24.1**	3.2	J (0.44)	9.6	10.6	J (20.4)	19.1	-	J (1.6)	J (0.97)	-	-	-	-	-	-	-	-	-	-	-	-		
	JB51068-30	10/22/2013		1.5	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (25)	11.6	-	J (0.55)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-12	7/15/2014		**27.7**	10.9	ND (1.0)	10	2.5	J (9.0)	5.6	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-17	10/14/2014		**7.7**	ND (1.0)	ND (1.0)	1.5	1.4	ND (10)	2	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-12	1/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	J (0.29)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-50	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-12	7/14/2015		J (0.36)	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-49	10/12/2015		1.6	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	40.8	J (0.77)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-12	1/12/2016		4.5	J (0.26)	ND (1.0)	ND (1.0)	2.6	20	4.8	ND (5.0)	J (0.40)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-50	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-2	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-2	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-2	2/15/2017		J (0.16)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	12.2	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-2	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-2	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-2	11/15/2017		ND (0.50)	1.1	J (0.53)	2	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-2	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-2	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-2	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-2	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-2	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-2	5/20/2019		ND (0.50)	4.0	ND (1.0)	3.4	**21.9**	31.9	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-2*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-2	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-1	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.234
	JD7827-1	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-1	8/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-2	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-1	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-1	8/10/2021		1.1	ND (1.0)	ND (1.0)	26.1	J (0.78)	ND (10)	J (0.93)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-1	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-1	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-4	N56999-4	1/6/2004		3.9	0.84	ND (0.50)	0.76	**49.3**	ND (5.0)	1.6	**2.9**	9.8	ND (0.50)	0.56	0.84	ND (0.50)	ND (0.50)	1.8	ND (0.50)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	J (0.47)	-	-
	N56999-4A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.318**	ND (0.10)
	N64225-4	4/5/2004		1.4	J (0.17)	ND (0.50)	ND (0.50)	**30.4**	ND (5.0)	1.1	J (0.41)	6.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-3	7/1/2004		0.73	ND (0.50)	ND (0.50)	ND (0.50)	14.4	ND (5.0)	0.87	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.224**	ND (0.10)
	N80058-4	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N87853-4	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-4	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**24.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-4	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-4	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	2.91	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	3.32	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.45	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.093)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.49	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.101)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	11.2	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.57	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.354**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	18.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.315**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	17.7	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	9.2	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.044)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	7.378	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.040	0.023
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.12	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.057)
	NA	5/7/2009		ND(0.2105)	J (0.70)	ND(0.1959)	ND(0.6946)	5.9	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.73	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.16	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.030)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.33	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.035	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.59	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.04	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.34	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.040)
	JA68646-6	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.194**
	JA76506-10	5/20/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-2	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-4	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB21596-6	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-13	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-10	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-14	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.62)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-6	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	10.6	J (0.46)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-14	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	11	J (0.32)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-14	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	JC18863-15	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-5	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-5	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-5	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-5	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-5	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-5	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-5	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.79)	J (7.9)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-5	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-2	2/10/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-2	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-2	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-2	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-1	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-1	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-1	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-1	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-1	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28671-1	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	0.296

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-5S	N56999-5	1/6/2004		**9.2**	J (0.096)	ND (0.50)	1.2	**7,630**	3,840	42.6	**1.6**	131	ND (0.50)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	1.2	-	-
	N56999-5A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**9.29**	ND (0.11)
	N64225-5	4/5/2004		ND (50)	ND (50)	ND (50)	ND (50)	**2,400**	ND (500)	ND (50)	ND (50)	J (36.9)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (100)	ND (50)	**3.25**	ND (0.10)
	N71451-4	7/1/2004		2.4	ND (2.0)	ND (2.0)	ND (2.0)	**3,570**	1,080	19.6	ND (2.0)	55.7	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	ND (2.0)	**3.93**	ND (0.10)
	N79740-1	10/4/2004		ND (50)	ND (50)	ND (50)	ND (50)	**7,110**	ND (1300)	ND (250)	-	ND (250)	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	**9.4**	ND (0.26)
	N87853-5	1/3/2005		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**3,280**	1,830	27.9	-	72.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	**3.08**	ND (0.10)
	N96340-5	4/13/2005		J (0.66)	ND (1.0)	ND (1.0)	J (0.31)	**1,790**	685	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.49**	ND (0.10)
	J7484-5	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-5	11/17/2005		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**3,550**	1,960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.63**	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	**116**	12.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.128**	ND
	NA	9/28/2006		4.11	ND(1.0)	ND(1.0)	ND(3.0)	**4,190**	3,050	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.170**	**0.113**
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.25	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.101)
	NA	3/6/2007		1.7	ND(2.0)	ND(2.0)	ND(6.0)	**2,470**	1,620	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.19**	ND(0.100)
	NA	6/22/2007		2.07	ND(1.0)	ND(1.0)	ND(3.0)	**2,990**	1,520	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.33**	ND(0.097)
	NA	9/25/2007		1.83	ND(1.0)	ND(1.0)	ND(3.0)	**2,840**	1,450	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.14**	ND(0.097)
	NA	12/5/2007		1.69	ND(1.0)	ND(1.0)	ND(3.0)	**2,140**	1,420	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.54**	ND(0.100)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**1,800**	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.00**	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**58**	55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	5.5	14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.038)
	NA	12/12/2008		1.148	ND(0.1601)	ND(0.1959)	ND(0.6946)	**1,110**	1,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.23**	**0.053**
	NA	2/20/2009		4.24	ND(0.1601)	ND(0.1959)	1.42	**3,184**	3,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.81**	**0.110**
	NA	5/7/2009		ND(0.2105)	J (0.66)	ND(0.1959)	ND(0.6946)	**580.3**	590	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.161**	ND(0.026)
	NA	9/23/2009		ND(0.211)	J (0.40)	ND(0.196)	ND(0.696)	**885**	1,440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.284**	ND(0.036)
	NA	12/7/2009		ND(4.21)	ND(4.94)	ND(3.92)	ND(13.91)	**1,770**	1,240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.985**	J (0.048)
	NA	3/11/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,380**	957	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.806**	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	12.8	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.38	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.025)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**575**	534	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.408**	ND(0.036)
	JA68393-1	2/15/2011		J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**1,210**	1,110	14.2	ND (5.0)	25.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.35**	ND (0.10)
	JA76305-5	5/18/2011		J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**861**	706	9.6	ND (5.0)	16.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.86**	ND (0.10)
	JA83370-5	8/10/2011		J (0.31)	ND (1.0)	ND (1.0)	J (0.25)	**982**	757	11	ND (5.0)	20.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.25)	**0.639**	**0.119**
	JA90853-3	11/1/2011		J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	**679**	562	8	ND (5.0)	14.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.762**	**0.115**
	JB5604-28	5/1/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**594**	455	7.7	ND (5.0)	11.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.698**	ND (0.10)
	JB21420-3	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**365**	409	5.3	-	8.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-16	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**268**	211	J (3.0)	-	J (4.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-13	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	222	J (3.0)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-17	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**125**	J (15.5)	J (1.8)	-	J (2.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-7	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**124**	49.3	J (1.9)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-17	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-17	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.9**	12.5	J (0.73)	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-18	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.7	ND (10)	J (0.27)	-	J (0.22)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-2	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.9**	13.1	J (0.84)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-7	5/17/2017		J (0.17)	ND (1.0)	ND (1.0)	ND (1.0)	**23.1**	J (6.9)	J (0.72)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-7	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (10)	J (0.82)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-7	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-7	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-7	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-7	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-7	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-3	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-3	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-3	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-3	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-2	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-2	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-2	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-2	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-2	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-1	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.87)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-2	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**1.59**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-5D	N64225-6	4/5/2004		J (0.30)	0.69	ND (0.50)	ND (0.50)	**241**	198	1.9	ND (0.50)	5.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.436**	ND (0.10)
	N71451-5	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**260**	ND (5.0)	1.6	ND (0.50)	4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.322**	**0.281**
	N79740-2	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N87853-6	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N96340-6	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-6	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-6	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**26.2**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.093)
	NA	12/19/2006		3.11	ND(1.0)	ND(1.0)	ND(3.0)	**3,420**	1,850	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.75**	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.06	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007		ND(1.0)	1.15	ND(1.0)	ND(3.0)	1.02	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.78**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5.6	5.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.042)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**62.89**	61.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.111**	J (0.030)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**135.4**	69.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.057)
	NA	5/7/2009		ND(0.2105)	0.87	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	0.25	ND(0.196)	ND(0.696)	J (0.42)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	5.22	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.026	0.039
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	J (0.325)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68644-1	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-3	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-3	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.342**
	JA90853-1	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-26	5/1/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-1	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-14	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-11	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-15	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-8	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-15	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-15	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-16	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-1	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-6	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-6	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-6	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-6	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-6	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-6	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-6	12/2/2020		ND (0.50)	J (0.73)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-5R	N71859-1	7/8/2004	ND (1.0)	J (0.21)	ND (1.0)	ND (1.0)	**61.8**	J (16.9)	ND (5.0)	ND (5.0)	J (0.71)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.16)
	N79740-3	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**79**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.168)
	N87853-7	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**72.6**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.13)
	N96340-7	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**69.4**	J (19.7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-7	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**60.9**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-7	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006	2.15	ND	ND	ND	**3,800**	1,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.775**	**0.113**
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.115**
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.19	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.11	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.129**
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.120**
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.054**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	1	ND(0.14)	ND(0.19)	ND(0.71)	**1,900**	1,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.88**	J (0.092)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.065)
	NA	5/7/2009	ND(0.2105)	1.28	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.51)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.70)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.026	J (0.086)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.79	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.54**	J (0.217)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.028	J (0.105)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.038)
	JA68644-2	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-4	5/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-4	8/10/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90853-2	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-27	5/1/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-2	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-15	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-12	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-16	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-9	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-16	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-16	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-17	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-3	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-8	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-8	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-8	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-8	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-8	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-8	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-8	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-6S	N56999-6	1/6/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**135**	ND (5.0)	1.5	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N56999-6A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N64225-7	4/5/2004		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**291**	ND (50)	J (3.3)	ND (5.0)	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	**0.392**	ND (0.10)
	N71451-6	7/1/2004		0.57	ND (0.50)	ND (0.50)	J (0.40)	**521**	28.7	4.6	J (0.32)	3.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	J (0.40)	**0.566**	ND (0.10)
	N79740-4	10/4/2004		ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	**500**	ND (63)	ND (13)	-	ND (13)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.625**	ND (0.29)
	N87853-8	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**495**	26.6	5.4	-	5.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.502**	ND (0.10)
	N96340-8	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**74.9**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-8	8/17/2005		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**545**	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.626**	ND (0.11)
	J16144-8	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.463**	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	**179**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.135**	ND
	NA	6/29/2006		ND	ND	ND	ND	**40.7**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**936**	97.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.29**	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**128**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.113**	ND(0.105)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**38**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**47.4**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**46**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.060**
	NA	6/24/2008		**6.5**	ND(1.0)	ND(1.0)	2.4	**2,300**	450	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.2**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**130**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.13**	J (0.049)
	NA	5/7/2009		ND(0.2105)	1.56	ND(0.1959)	ND(0.6946)	10.17	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	J (0.28)	ND(0.196)	ND(0.696)	**150**	65.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**423**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.192**	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.6	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.048**
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**20.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**146**	95.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.127**	J (0.067)
	NA	12/6/2010		ND(1.25)	ND(1.01)	ND(1.05)	ND(3.39)	**320**	ND(30.7)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.216**	ND(0.036)
	JA76305-8	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16.4	ND (25)	J (0.47)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-3	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**29.1**	ND (25)	J (0.38)	ND (5.0)	J (0.42)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JB5604-3	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JB21596-9	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.88)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-6	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-20	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	15.9	ND (25)	ND (2.0)	-	J (0.22)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-9	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-20	4/14/2015		0.5	ND (1.0)	ND (1.0)	ND (1.0)	**1900**	580	11.1	-	26.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-14	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.6	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-21	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-5	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.85)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-6	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-10	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-5	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-10	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.47)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-10	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-5	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-10	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-5	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-10	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-5*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-10	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-10	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-6D	N64225-8	4/5/2004		ND (100)	ND (100)	ND (100)	ND (100)	**5,210**	ND (1,000)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (200)	ND (100)	**6.94**	**0.134**
	N71451-7	7/1/2004		J (1.8)	ND (2.5)	ND (2.5)	2.5	**6,120**	649	33.6	ND (2.5)	38.6	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	J (1.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	2.5	**7.37**	**0.179**
	N79740-5	10/4/2004		**74**	ND (50)	ND (50)	J (45.7)	**6,190**	ND (1,300)	ND (250)	-	ND (250)	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	-	**8.08**	J (0.156)
	N87853-9	1/3/2005		**61.8**	ND (10)	ND (10)	39.1	**6,850**	1320	J (40.9)	-	61.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	**6.24**	**0.199**
	N96340-9	4/13/2005		**5.1**	ND (5.0)	ND (5.0)	5.7	**6,790**	706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**8.87**	ND (0.10)
	J7484-9	8/17/2005		ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	**2,640**	ND (63)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.87**	ND (0.10)
	J16144-9	11/17/2005		ND (10)	ND (10)	ND (10)	ND (10)	**2,930**	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.04**	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		**73.8**	ND(1.0)	ND(1.0)	38	**12,200**	1470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**10.1**	**0.165**
	NA	2/2/2007		**65.2**	ND(1.0)	ND(1.0)	40.7	**14,500**	2920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**4.83**	**0.295**
	NA	3/6/2007		**54**	ND(2.0)	ND(2.0)	30	**14,300**	1920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**12.2**	**0.300**
	NA	6/22/2007		**54.9**	ND(1.0)	ND(1.0)	37.3	**14,700**	1780	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**8.75**	**0.233**
	NA	9/25/2007		**63.7**	ND(1.0)	ND(1.0)	30.8	**17,900**	10,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**14.1**	**0.159**
	NA	12/5/2007		**49.6**	ND(1.0)	ND(1.0)	32.5	**14,000**	2,830	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.37**	**0.220**
	NA	3/25/2008		**45**	ND(5.0)	ND(5.0)	25	**12,000**	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**14.0**	**0.770**
	NA	6/24/2008		**46**	ND(1.0)	ND(1.0)	23	**19,000**	6,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**15.0**	**0.260**
	NA	9/15/2008		**46**	ND(0.14)	ND(0.19)	22	**16,000**	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**7.1**	J (0.190)
	NA	12/12/2008		**45.71**	ND(0.1601)	ND(0.1959)	20.91	**15,130**	9,310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**15.4**	**0.200**
	NA	2/20/2009		**67.31**	ND(0.1601)	ND(0.1959)	29.47	**17,010**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.74**	**0.170**
	NA	5/7/2009		**43.53**	1.32	ND(0.1959)	11.92	**16,530**	12,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.75**	**0.110**
	NA	9/23/2009		**38.2**	ND(0.247)	ND(0.196)	2.13	**13,800**	6,260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.81**	J (0.113)
	NA	12/7/2009		J (55.0)	ND(49.4)	ND(39.2)	ND(139.1)	**15,900**	ND(3,000)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**8.09**	J (0.199)
	NA	3/11/2010		**38.0**	ND(24.7)	ND(19.6)	ND(69.6)	**17,400**	4,190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.0**	**0.116**
	NA	5/17/2010		J (31.0)	ND(12.4)	ND(9.8)	ND(34.8)	**14,000**	5,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.1**	J (0.225)
	NA	9/27/2010		**34.2**	ND(0.201)	ND(0.21)	1.69	**13,200**	13,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**10.6**	J (0.060)
	NA	12/6/2010		ND(24.9)	ND(20.1)	ND(21)	ND(67.6)	**9,240**	J (2,480)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.9**	J (0.095)
	JA68393-2	2/16/2011		**11.4**	ND (10)	ND (10)	ND (10)	**6,810**	2,000	J (32.6)	ND (50)	95.3	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**6.7**	**0.135**
	JA76305-6	5/18/2011		J (7.0)	ND (10)	ND (10)	ND (10)	**4,060**	1,630	J (25.2)	ND (50)	63.7	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**4.15**	ND (0.10)
	JA83666-1	8/12/2011		J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	**3,120**	779	J (16.7)	ND (25)	47	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**3.34**	ND (0.10)
	JA91150-4	11/2/2011		**5.7**	ND (2.0)	ND (2.0)	J (0.44)	**3,950**	1,490	25.1	J (4.9)	61.7	ND (10)	ND (10)	J (0.41)	ND (10)	-	J (0.43)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	J (0.44)	**1.52**	ND (0.10)
	JB5604-1	5/2/2012		J (1.4)	ND (2.5)	ND (2.5)	ND (2.5)	**2,100**	447	13.9	J (4.9)	26.4	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	ND (2.5)	**2.42**	ND (0.10)
	JB21596-7	11/14/2012		J (1.2)	ND (2.5)	ND (2.5)	ND (2.5)	**2,450**	776	13.6	-	34.7	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-17	4/3/2013		J (0.56)	ND (2.0)	ND (2.0)	ND (2.0)	**1,410**	314	J (7.9)	-	16.8	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-4	10/23/2013		J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**2,870**	1,350	J (17.9)	-	37.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-18	4/9/2014		J (3.5)	ND (10)	ND (5.0)	ND (10)	**2,670**	1,870	23.7	-	J (40.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-10	10/15/2014		J (4.3)	ND (20)	ND (20)	ND (20)	**3,590**	1,960	J (25.3)	-	49.7	ND (40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-18	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-15	7/14/2015		J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	**1,740**	803	12.4	ND (25)	28.3	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JC6293-18	10/12/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,810**	670	J (10.2)	-	25.8	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-14	1/12/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,110**	910	14.6	ND (25)	26.6	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JC18863-19	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**73.6**	23.3	J (1.1)	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-4	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**761**	74.7	6.2	-	8.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-5	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	56	2.3	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-4	2/15/2017		ND (0.50)	J (0.52)	J (0.36)	1.9	**119**	14.7	4.2	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-9	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	2.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-4	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.9**	14.8	2.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-9	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**48.9**	21.4	J (1.8)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-4	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.4	12.3	J (0.87)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-9	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.3	11.1	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-4	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.5**	17.9	ND (2.0)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-9	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.3**	55.3	ND (2.0)	-	J (0.56)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-4	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**250**	137	3	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-9	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-4*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																								
	JC99174-9	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**279**	33.6	3.5	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-2	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**343**	196	3.4	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.421	0.242
	JD7827-2	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.5**	20.5	J (0.92)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-2	8/11/2020		J (0.49)	ND (1.0)	ND (1.0)	ND (1.0)	**668**	234	J (5.0)	-	11.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-9	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**450**	141	4.7	-	9.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-4	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	19.2	J (1.1)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-1	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**489**	217	4.9	-	9.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-4	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**287**	156	3.5	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-1	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**400**	57.9	3.4	-	6.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-4	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**242**	133	2.5	-	5.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-1	5/4/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-4	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (10)	J (1.2)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-1	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (10)	J (0.84)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-3	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65466-1	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**146**	55.6	2.6	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-3	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	38.1	J (1.8)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-1	12/21/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-3	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**83.6**	35.0	J (1.7)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-1	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**171**	115	2.3	-	3.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-3	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**133**	50.4	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-1	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-3	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-1	5/14/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	42.7	19.7	J (0.87)	ND (5.0)	J (0.95)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE16808-2	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE24459-1	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	32.9	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.452 B**
	JE28671-3	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.4**	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.121**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-6R	N71859-2	7/8/2004		ND (1.0)	76.6	ND (1.0)	ND (1.0)	**74.9**	ND (25)	ND (5.0)	ND (5.0)	J (0.34)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.289**	**0.16**
	N79740-6	10/4/2004		J (0.32)	1.4	ND (1.0)	ND (1.0)	**83.5**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.144)
	N87853-10	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**82.8**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.253**
	N96340-10	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**70.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.163**
	J7484-10	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**65.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-10	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**70.4**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.183**
	NA	3/30/2006		ND	ND	ND	ND	6.95	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NS
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.82	10.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.29	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.178**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.110**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**36.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.106**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**68.5**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	7.7	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.30**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	18	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.25**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**32**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.057)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (3.067)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	J (0.044)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**20.37**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.110)
	NA	5/7/2009		ND(0.2105)	1.28	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.090)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**37.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**81.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.078)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**67.6**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.032	0.046
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**92.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.054)	J (0.039)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**129**	132	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.133**	J (0.040)
	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**112**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.085)	ND(0.036)
	JA68644-3	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.2**	ND (25)	J (1.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.264**
	JA76305-7	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.2**	ND (25)	J (0.75)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.121**
	JA83666-2	8/12/2011		ND (1.0)	J (0.26)	ND (1.0)	ND (1.0)	**57.6**	ND (25)	J (0.61)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90853-4	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (25)	J (0.60)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-2	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**63.1**	ND (25)	J (0.71)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-8	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.1**	ND (25)	J (0.57)	-	J (0.29)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-18	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38**	ND (25)	J (0.39)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-5	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**90.6**	ND (25)	J (0.84)	-	J (0.79)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-19	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**45.4**	ND (25)	J (1.1)	-	J (0.58)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-8	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.2**	ND (10)	J (0.83)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-19	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29**	J (9.9)	J (0.87)	-	J (0.56)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-19	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.3**	ND (10)	J (0.33)	-	J (0.38)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-20	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-4	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-11	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-11	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-11	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-11	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-11	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-11	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-11	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-11	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-5	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.76)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-5	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-5	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-5	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-4	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-4	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-4	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-4	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-4	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-3	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-4	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.105**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*1.3*	*0.65*															
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-7S	N64225-9	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**189**	ND (5.0)	1.3	ND (0.50)	3.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.304**	ND (0.10)
	N71451-8	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**195**	ND (5.0)	1.2	ND (0.50)	2.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.237**	ND (0.10)
	N79740-7	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**214**	ND (25)	J (1.4)	-	J (3.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.276**	ND (0.27)
	N87853-11	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (25)	J (1.8)	-	J (4.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.232**	ND (0.10)
	N96340-11	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**149**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.208**	ND (0.10)
	J7484-11	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**50**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-11	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.214**	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	**47.4**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	**58.5**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	17.3	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	1.45	1.09	4.77	**24.8**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**65.5**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.079)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**26.1**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	16.7	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.125)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	19.1	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**44**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	15	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**33**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.046)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	17.4	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.044)	ND(0.014)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**47.23**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.051)
	NA	5/7/2009		ND(0.2105)	1.68	ND(0.1959)	ND(0.6946)	**44.24**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	J (0.45)	ND(0.196)	ND(0.696)	13.3	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	J (0.34)	ND(0.196)	ND(0.696)	**22.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.036)	J (0.060)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	1.65	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.28)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**32**	J (17.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.040)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**26**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.034)	ND(0.036)
	JA68393-4	2/15/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.7**	ND (25)	ND (5.0)	ND (5.0)	J (0.77)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-10	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**25.4**	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-7	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37**	J (6.0)	ND (5.0)	ND (5.0)	J (0.76)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-2	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**32.3**	ND (25)	ND (5.0)	ND (5.0)	J (0.64)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-5	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**22.2**	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB21420-5	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-20	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-8	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-22	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	7.6	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-11	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-22	4/14/2015		1.6	ND (1.0)	ND (1.0)	ND (1.0)	**404**	276	5.4	-	9.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-21	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-23	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-8	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-13	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-13	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-13	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-13	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-13	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-13	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-13	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-7D	N64225-10	4/5/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	N64358-2	4/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	9.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	-
	N71451-9	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-8	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.29)
	N87853-12	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N96340-12	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.75)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-12	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-12	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.060)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.125**
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**5.80**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.110)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.8438)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.039)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.085)
	NA	5/7/2009		ND(0.2105)	1.81	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	J (0.49)	ND(0.196)	ND(0.696)	J (0.56)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.028)	J (0.131)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.71	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.033	-
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.64)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.121)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-3	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-9	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-6	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-1	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-4	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-4	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-19	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-7	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-21	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-10	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-21	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.0**	ND (10)	J (1.4)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-20	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-22	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-7	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-12	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-12	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-12	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-12	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-12	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-12	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-12	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-8S	N64225-11	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	15.6	ND (5.0)	0.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-10	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-9	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N87853-13	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-13	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-13	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-13	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	10.1	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.125**
	NA	6/29/2006		ND	ND	ND	ND	17.4	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	11.1	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	16.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**27.2**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.081)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.22	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	11.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**20.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	20.0	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	8.0	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	14.0	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.055)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**30.85**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.054**	ND(0.013)
	NA	2/20/2009		ND(0.2105)	J (0.5156)	ND(0.1959)	ND(0.6946)	**23.85**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	5/7/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**39.33**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.026)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	13.1	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.016)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**34.0**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.044)	J (0.045)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	7.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.038
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.21	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.044)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	8.81	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.034	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	10.7	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-6	2/15/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	14.7	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-2	5/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	ND (25)	J (1.3)	ND (5.0)	J (1.5)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.226**	ND (0.10)
	JA83370-9	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.6	ND (25)	J (0.37)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-4	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5843-3	5/4/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	15.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB33446-22	4/2/2013		1.9	1.6	ND (1.0)	ND (1.0)	**442**	86.6	J (3.4)	-	6.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-10	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**154**	ND (25)	J (1.2)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-24	4/10/2014		ND (1.3)	ND (2.5)	ND (1.3)	ND (2.5)	**704**	82.4	J (3.9)	-	J (7.2)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-12	10/15/2014		ND (0.50)	J (0.26)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-24	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-23	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.83)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-25	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-10	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-15	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-15	11/15/2017		ND (0.50)	J (0.48)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-15	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-15	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-15	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-14	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-14	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-7	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.76)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-7	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-7	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-7	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-6	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-6	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-6	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-5	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.99)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-5	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-4	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-5	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.98)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-8D	N64225-12	4/5/2004		ND (1.3)	ND (1.3)	ND (1.3)	J (0.86)	**80**	ND (13)	6.8	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (2.5)	J (0.86)	ND (0.20)	ND (0.10)
	N71451-11	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**71.7**	ND (5.0)	10.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-10	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**95.4**	ND (25)	10.3	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.25)
	N87853-14	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	1.1	**93.6**	ND (25)	11.8	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-14	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	4.8	**135**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.344**	ND (0.10)
	J7484-14	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-14	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	**233**	43.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.481**	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**299**	19.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.144**	ND(0.094)
	NA	12/19/2006		ND(1.0)	2.11	1.68	10.6	**278**	23.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.372**	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**369**	47.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.381**	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**391**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.387**	ND(0.095)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**292**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.295**	ND(0.096)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	4.03	**460**	49.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.353**	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	17	**670.0**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.920**	**0.130**
	NA	6/24/2008		1.2	ND(1.0)	ND(1.0)	7.7	**660.0**	70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.790**	**0.063**
	NA	9/15/2008		1.3	ND(0.14)	ND(0.19)	8.9	**620.0**	56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.420**	J (0.071)
	NA	12/12/2008		1.188	J (0.5046)	ND(0.1959)	8.671	**659.1**	158	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.180**	**0.067**
	NA	2/20/2009		2.525	ND(0.1601)	ND(0.1959)	14.82	**1,083**	361	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.703**	J (0.068)
	NA	5/7/2009		1.87	J (0.63)	ND(0.1959)	13.81	**1,013**	659	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.420**	**0.070**
	NA	9/23/2009		ND(1.05)	ND(1.24)	ND(0.98)	3.35	**343**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.104**	ND(0.036)
	NA	12/7/2009		ND(2.11)	ND(2.47)	ND(1.96)	10.2	**1,130**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.698**	ND(0.036)
	NA	3/11/2010		ND(2.11)	2.7	ND(1.96)	7.7	**1,330**	170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.981**	**0.080**
	NA	5/17/2010		J (0.93)	ND(0.247)	ND(0.196)	7.62	**1,520**	261	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.200**	J (0.093)
	NA	9/27/2010		J (0.613)	ND(0.201)	ND(0.21)	9.82	**1,480**	996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.150**	J (0.068)
	NA	12/2/2010		ND(12.5)	ND(10.1)	ND(10.5)	ND(33.9)	**1,660**	ND(307)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.380**	J (0.104)
	JA68393-5	2/15/2011		J (3.7)	ND (5.0)	ND (5.0)	8.6	**2,130**	291	J (13.8)	J (7.9)	J (9.7)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.6	**2.39**	**0.128**
	JA76188-1	5/17/2011		J (2.4)	ND (5.0)	ND (5.0)	7.9	**2,220**	292	J (14.8)	J (11.7)	J (11.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.9)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	7.1	**2.12**	ND (0.10)
	JA83370-8	8/10/2011		J (4.0)	ND (5.0)	ND (5.0)	8.5	**2,950**	674	J (13.1)	J (14.8)	J (16.4)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (2.3)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.5	**1.73**	**0.177**
	JA90852-3	11/1/2011		2.1	ND (1.0)	ND (1.0)	4	**3,110**	464	18.7	**10.8**	19.8	ND (5.0)	J (0.36)	J (0.88)	ND (5.0)	-	J (1.6)	ND (5.0)	ND (5.0)	ND (5.0)	6.4	6.6	ND (1.0)	4	**2.96**	ND (0.10)
	JB5665-5	5/3/2012		1.6	ND (1.0)	ND (1.0)	2.4	**3,400**	451	21	-	25.5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**3.56**	ND (0.10)
	JB21596-10	11/14/2012		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**4,320**	640	J (20.1)	-	39.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-21	4/2/2013		J (1.5)	ND (5.0)	ND (5.0)	ND (5.0)	**3,810**	512	J (22.4)	-	36.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-9	10/24/2013		ND (10)	ND (10)	ND (10)	ND (10)	**4,900**	834	J (20.0)	-	J (39.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-23	4/10/2014		ND (10)	ND (20)	ND (10)	ND (20)	**3,950**	848	J (23.7)	-	J (40.8)	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-11	10/15/2014		ND (13)	ND (25)	ND (25)	ND (25)	**6,360**	615	J (25.4)	-	59.1	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-23	4/14/2015		1.5	ND (1.0)	ND (1.0)	ND (1.0)	**1,270**	603	9.8	-	15.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-22	10/13/2015		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,000**	324	J (7.7)	-	18.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-24	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,740**	436	14.4	-	29.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-9	11/16/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,270**	238	11.7	-	27.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-14	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**113**	15.2	J (0.56)	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-14	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,300**	304	13.2	-	29.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-14	5/9/2018		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	89.7	ND (10)	-	15.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-14	11/14/2018		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,480**	185	J (7.2)	-	16.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-14	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.6**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98198-3	11/7/2019		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,230**	159	J (5.8)	-	15.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-3	12/9/2019		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,190**	181	J (6.6)	-	13.0	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1559-3	1/9/2020		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**1,060**	119	J (4.8)	-	13.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-3	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,020**	123	4.8	-	11.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	1.06	ND (0.083)
	JD4278-3	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**914**	186	6.2	-	17.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5611-3	4/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.9**	ND (10)	ND (2.0)	-	J (0.91)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7830-3	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	ND (10)	J (0.78)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9159-3	6/23/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9947-3	7/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11780-3	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD12998-3	9/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**953**	139	4.3	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14481-3	10/7/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**713**	67.8	3.4	-	8.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16283-3	11/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**814**	144	5.5	-	12.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17219-3	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**190**	40.2	2.6	-	J (0.84)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18805-3	1/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**938**	132	5.5	-	13.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-6	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**70.3**	ND (10)	2.3	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-2	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**637**	65.1	J (3.8)	-	J (8.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-6	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**354**	29.3	J (1.8)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-2	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**987**	85.2	4.9	-	13.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-6	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**590**	71.9	J (3.8)	-	9.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-2	5/4/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**894**	88.4	5.7	-	12.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-6	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.7**	ND (10)	J (0.98)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-2	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.8**	ND (10)	J (1.3)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-5	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65466-2	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,090**	110	8.2	-	15.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-5	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	2.9	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-2	12/21/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**88.7**	J (8.0)	J (0.77)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-5	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**614**	89.8	4.6	-	11.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-2	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**933**	156	8.6 c	-	16.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-6	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**565**	87.8	5.6	-	10.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-2	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**75.2**	ND (10)	J (0.82)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-6	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**996**	109	8.6	-	14.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-2	5/14/2025		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**782**	145	J (6.7)	ND (25)	11.6	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JE16808-5	8/6/2025		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**791**	J (44.5)	J (6.8)	ND (25)	12.5	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JE24459-2	12/3/2025		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**908**	111	J (7.1)	ND (25)	12.8	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.51**	0.888 B
	JE28671-6	2/18/2026		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**812**	80.3	J (7.8)	ND (25)	11.8	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.23**	**0.462**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-9S	N64225-13	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.66	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-12	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N80058-6	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N87853-15	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	ND (5.0)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-15	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-15	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-15	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	3.85	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	3.39	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.93	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.09	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.102)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.23	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.063)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.073)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.5719)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.014)
	NA	2/20/2009		ND(0.2105)	J (0.5568)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	5/7/2009		ND(0.2105)	J (0.99)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.27)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.017)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.043)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.037
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-8	2/15/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-4	5/18/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-2	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.39)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-4	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA91150-7	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-7	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-12	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-24	4/4/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-15	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-26	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-14	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-26	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**852**	140	5.5	-	10.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-25	10/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-26	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	5/20/2019		Well inaccessible; well not sampled.																							
	-	11/20/2019		Well inaccessible; well not sampled.																							
	-	2/19/2020		Well inaccessible; well not sampled.																							
	-	12/1/2020		Well inaccessible; well not sampled.																							
	-	8/10/2021		Well inaccessible; well not sampled.																							
	-	2/16/2022		Unable to locate; well not sampled.																							
	-	8/9/2022		Well inaccessible; well not sampled.																							

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Compound			**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-9D	N64225-14	4/5/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.238**
	N71451-13	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.4	ND (5.0)	ND (0.50)	ND (0.50)	0.61	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.249**
	N80058-7	10/5/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	ND (5.0)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N87853-16	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-16	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-16	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-16	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	5.28	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	4.85	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.23	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.15	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	3.12	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.076)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.89	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.02	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.38	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.064**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.8	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.620**
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.7778)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.013)
	NA	2/20/2009	ND(0.2105)	J (0.5395)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	5/7/2009	ND(0.2105)	J (0.66)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.57)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.51)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.036)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.54	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.051**
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.40)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.054)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.633)
	JA68393-7	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.24**
	JA76188-3	5/18/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-1	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.28)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-3	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.187**
	JA91150-6	11/2/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-6	5/3/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-11	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-23	4/4/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-14	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-25	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-13	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-25	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**868**	147	5.3	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-24	10/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-16	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-16	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-16	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-16	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-15	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-4	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.324
	JD7827-3	5/27/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-3	8/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.6	49.8	ND (2.0)	-	J (0.58)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-15	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	8/10/2021	Well inaccessible; well not sampled.																								
	-	2/16/2022	Unable to locate; well not sampled.																								
	-	5/4/2022	Well inaccessible; well not sampled.																								
	-	8/9/2022	Well inaccessible; well not sampled.																								

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
RW-10	N64225-15	4/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.49**
(Designated as	N64358-1	4/8/2004	J (354)	J (153)	J (208)	J (183)	**43,500**	23,200	529	ND (500)	561	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	J (183)	ND (500)	**64.1**	-
MW-10 initially	N71451-14	7/1/2004	**784**	86.9	**858**	363	**34,200**	28,600	1080	**208**	779	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	J (30.2)	ND (50)	85.9	ND (50)	656	142	337	J (26.0)	**85.5**	**2.28**
in 2004)	N80058-5	10/5/2004	**675**	J (74.5)	J (45.6)	301	**34,600**	18,700	J (447)	-	679	ND (500)	-	-	-	-	-	-	-	-	-	-	-	-	**6.99**	**0.605**
	N87853-17	1/3/2005	**139**	20.6	J (16.9)	155	**8,850**	2,670	124	-	140	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**9.45**	**0.826**
	N96340-17	4/13/2005	**490**	295	J (73.6)	527	**45,800**	9,630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**40.1**	**0.462**
	J7484-17	8/17/2005	**442**	J (58.4)	ND (100)	415	**36,800**	8,460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**70.8**	**0.589**
	J16144-17	11/17/2005	**114**	ND (25)	J (17.2)	147	**20,700**	10,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**39.5**	**0.631**
	NA	3/30/2006	**64.8**	18.6	40.4	129	**1,110**	942	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.15**	**0.707**
	NA	6/29/2006	**139**	8.8	101	207	**152**	304	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.39**	**0.896**
	NA	9/29/2006	**175**	4.74	126	153	**35.8**	203	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.812**	**0.927**
	NA	3/6/2007	**36**	6.4	15	56	**190**	241	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.557**	**1.200**
	NA	6/22/2007	3.67	1.41	1.46	13.2	**59.7**	75.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.183**
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.81	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/5/2007	1.79	ND(1.0)	ND(1.0)	ND(3.0)	**23.9**	56.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.126**	ND(0.105)
	NA	3/25/2008	**46**	ND(5.0)	ND(5.0)	ND(5.0)	**100.0**	240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.380**	**0.380**
	NA	6/24/2008	**110**	3.8	20	70	**160.0**	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.100**	**1.600**
	NA	9/15/2008	4.3	ND(0.14)	ND(0.19)	ND(0.71)	**90.0**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.170**	**0.440**
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.020)
	NA	2/20/2009	4.454	J (0.5923)	ND(0.1959)	1.61	**74.32**	127	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.150**	**0.980**
	NA	5/7/2009	**13.93**	J (0.94)	2.71	6.38	**82.5**	245	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.185**	**0.150**
	NA	9/23/2009	**33**	1.62	8.57	50.4	**66.6**	262	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.332**	J (0.230)
	NA	12/7/2009	**35.7**	1.77	21.7	98.6	**46.7**	341	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.633**	J (0.502)
	NA	3/11/2010	**39.9**	0.93	2.12	24.5	**33.6**	112	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.294**	**0.292**
	NA	5/17/2010	**30.5**	J (0.51)	1.19	6.85	**41.1**	138	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.192**	J (0.156)
	NA	9/27/2010	**7.81**	J (0.236)	4.07	11.17	16.9	138	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.109**	J (0.253)
	NA	12/2/2010	**29.9**	J (0.91)	6.58	46.1	**27.7**	218	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.339**	J (0.443)
	JA68646-15	2/18/2011	**5.7**	J (0.31)	4.3	11.3	17.4	221	J (3.9)	**10.8**	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (1.0)	ND (5.0)	J (0.75)	ND (5.0)	6.1	ND (5.0)	4.3	7	ND (0.20)	**0.338**
	JA76506-3	5/20/2011	**36.7**	1.1	9.9	32	**25.9**	105	J (2.1)	**9.2**	J (1.8)	ND (5.0)	ND (5.0)	J (0.49)	ND (5.0)	-	J (1.2)	ND (5.0)	J (1.2)	ND (5.0)	13.5	J (2.6)	22.1	10	**0.21**	**0.332**
	JA83370-12	8/10/2011	J (0.56)	ND (1.0)	J (0.65)	2.3	2.9	ND (25)	ND (5.0)	ND (5.0)	J (0.63)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.47)	ND (5.0)	1.6	J (0.68)	ND (0.20)	ND (0.10)
	JA91150-20	11/3/2011	**9.1**	J (0.52)	4.7	19.7	10.4	189	J (3.3)	**12.3**	J (1.1)	ND (5.0)	ND (5.0)	J (0.47)	ND (5.0)	-	J (1.3)	ND (5.0)	J (0.52)	ND (5.0)	J (3.2)	J (2.2)	17.1	2.6	**0.232**	**0.258**
	JA98452-3	2/1/2012	**14.3**	J (0.52)	1.7	9.9	16.1	82	J (2.8)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB13353-3	8/8/2012	**68.4**	J (0.81)	18.9	3.5	**27.8**	734	8.7	-	5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-21	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-13	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-49	4/3/2013	**16.3**	J (0.36)	3.3	J (0.72)	8.8	674	5.5	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-2	7/22/2013	**14.7**	ND (1.0)	ND (1.0)	ND (1.0)	**29.7**	532	33.5	-	J (4.6)	J (1.9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-31	10/22/2013	**66.4**	1.5	7.2	2.4	**28.1**	899	14.5	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-12	1/14/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	63.8	J (1.5)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-13	7/15/2014	**52.4**	J (0.54)	ND (1.0)	1.9	2.7	J (7.3)	4.9	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-33	10/14/2014	3.5	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	7.5	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-13	1/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (10)	J (0.90)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-51	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	J (0.25)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-13	7/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	ND (2.0)	J (0.50)	ND (2.0)	ND (2.0)	J (0.21)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	J (0.36)	ND (1.0)	J (1.7)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-50	10/12/2015	**8.4**	ND (1.0)	5.4	ND (1.0)	2.3	43.2	J (0.71)	-	J (0.41)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-13	1/12/2016	**211**	5.7	191	104	**50.2**	288	4.2	**50.1**	13	ND (2.0)	J (0.41)	J (0.79)	ND (2.0)	-	11.6	ND (2.0)	17	ND (1.0)	30.7	2.4	79.5	24.7	-	-
	JC18863-51	4/19/2016	0.57	ND (1.0)	ND (1.0)	ND (1.0)	J (0.78)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-3	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	J (0.39)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-3	12/1/2016	**112**	3.2	113	56.2	7.3	ND (10)	J (0.82)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-3	2/15/2017	**748**	9.8	116	57.9	**149**	269	12.5	-	33	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-3	5/16/2017	**10**	ND (1.0)	J (0.53)	ND (1.0)	2.9	16.5	ND (2.0)	-	J (0.91)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-3	8/16/2017	1.9	ND (1.0)	J (0.27)	ND (1.0)	3.7	35.8	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-3	11/15/2017	**98.4**	1.8	42.7	14.5	8.8	47	J (0.98)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-3	2/14/2018	3	ND (1.0)	2.8	ND (1.0)	J (0.74)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-3	5/8/2018	**63.7**	1.4	12	5.9	**29.9**	ND (10)	2.3	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-3	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-3	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-3	2/26/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-3	5/20/2019	3.3	32.4	4.0	31.4	J (0.88)	ND (10)	2.7	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-3*	8/21/2019	Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-3	11/20/2019	0.66	ND (1.0)	ND (1.0)	ND (1.0)	1.1	11.9	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-3	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	8/9/2022	Well inaccessible; well not sampled.																							

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-11S	N68050-1	5/24/2004		**17.2**	ND (0.50)	ND (0.50)	1.4	**20,300**	3,090	88.1	**1**	189	ND (0.50)	ND (0.50)	1.3	ND (0.50)	ND (0.50)	1.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	1.4	**16.3**	**0.184**
	N71859-3	7/8/2004		J (14.1)	ND (25)	ND (25)	ND (25)	**12,000**	3,020	J (55.9)	ND (130)	149	ND (130)	ND (130)	ND (130)	ND (130)	ND (130)	-	ND (50)	ND (130)	ND (130)	ND (130)	ND (130)	ND (130)	ND (25)	ND (25)	**15.9**	ND (0.11)
	N79740-11	10/4/2004		J (16.1)	ND (50)	ND (50)	ND (50)	**8,250**	3,300	67	-	160	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	-	**14.3**	J (0.199)
	N87853-18	1/3/2005		**10.3**	ND (5.0)	ND (5.0)	ND (5.0)	**9,860**	3,120	63.1	-	147	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	**8.24**	**0.225**
	N96340-18	4/13/2005		**9.8**	ND (5.0)	ND (5.0)	ND (5.0)	**6,520**	2,470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**10.6**	ND (0.10)
	J7484-18	8/17/2005		ND (20)	ND (20)	ND (20)	ND (20)	**7,120**	3,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**15.8**	**0.148**
	J16144-18	11/17/2005		2.5	ND (2.5)	ND (2.5)	ND (2.5)	**2,130**	1,310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.83**	**0.354**
	NA	3/30/2006		**5.23**	ND	ND	ND	**3,760**	1,510	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**4.130**	**0.411**
	NA	6/29/2006		ND	ND	ND	ND	**52**	43.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.370**
	NA	9/28/2006		2.31	ND(1.0)	ND(1.0)	ND(3.0)	**1,960**	1,130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.652**	**0.629**
	NA	12/19/2006		3.27	1.57	ND(1.0)	ND(3.0)	**1,860**	1,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.610**	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**45.4**	50.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.260**
	NA	6/22/2007		2.47	ND(1.0)	ND(1.0)	ND(3.0)	**2,340**	1,510	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.880**	**0.298**
	NA	9/25/2007		3.67	ND(1.0)	ND(1.0)	ND(3.0)	**3,810**	14,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.870**	**0.169**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**29.2**	52.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.775**
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.063**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**31.0**	52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.260**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**54.0**	87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	J (0.150)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.202**
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**814.9**	746	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.403**	**0.180**
	NA	5/7/2009		ND(0.2105)	1.62	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.110**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	16.5	39.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	J (0.40)	ND(0.196)	ND(0.696)	J (0.40)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	10.5	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.033	**0.074**
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**223**	144	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.142**	ND(0.036)
	NA	9/27/2010		1.1	ND(0.201)	ND(0.21)	ND(0.676)	**1,090**	2,830	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.948**	ND(0.036)
	NA	12/2/2010		ND(4.99)	ND(4.03)	ND(4.2)	ND(13.53)	**376**	717	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.300**	**0.897**
	JA68393-9	2/15/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	232	J (2.3)	ND (5.0)	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.646**
	JA76188-7	5/18/2011		1	ND (1.0)	ND (1.0)	ND (1.0)	**804**	1,580	17.8	ND (5.0)	20	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.915**	**0.192**
	JA77662-4	6/3/2011		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**987**	1,360	24.4	ND (5.0)	19.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.922**	-
	JA83666-7	8/12/2011		J (0.95)	ND (1.0)	ND (1.0)	ND (1.0)	**1,050**	2,380	23.1	ND (5.0)	26.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.28**	ND (0.10)
	JA90852-7	11/1/2011		1.1	ND (1.0)	ND (1.0)	ND (1.0)	**943**	2,410	21.2	ND (5.0)	20.5	ND (5.0)	ND (5.0)	J (0.24)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.12**	**0.200**
	JB5604-8	5/2/2012		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**804**	1,350	20.5	ND (5.0)	16.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.01**	ND (0.10)
	JB21596-15	11/13/2012		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**475**	888	9	-	10	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-27	4/4/2013		J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**178**	340	5	-	J (3.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-18	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**206**	223	J (4.1)	-	J (3.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-29	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	18.7	J (15.4)	J (0.48)	-	J (0.32)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-15	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	59.1	2.9	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-29	4/15/2015		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**245**	52.7	2.5	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-28	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	J (0.79)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-29	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.5	ND (10)	J (0.35)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-13	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-18	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-18	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.6	ND (10)	J (0.32)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-17	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	J (0.22)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-17	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-18	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-17	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.5	15.4	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-17	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-8	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-8	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-8	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-8	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-7	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-7	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-7	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-7	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.75)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-7	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-6	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (5.7)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-7	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.082)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-11D	N68050-2	5/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**41.5**	19.5	ND (0.50)	ND (0.50)	0.51	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.163**
	N71859-4	7/8/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**62.2**	J (19.0)	ND (5.0)	ND (5.0)	J (0.67)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**1.02**
	N79740-12	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**30.8**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.146)
	N87853-19	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.148**
	N96340-19	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	19.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.211**
	J7484-19	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-19	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.75)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.728**
	NA	3/30/2006	ND	ND	ND	ND	10.6	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.323**
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.339**
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.75	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.277**
	NA	12/19/2006	ND(1.0)	14.7	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.464**
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.130**
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.11	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.447**
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	15.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.213**
	NA	12/5/2007	1.63	2.49	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.280**
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.600**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.210**
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.360**
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.028)	**0.124**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (2.39)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.250**
	NA	5/7/2009	ND(0.2105)	1.57	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.120**
	NA	9/23/2009	ND(0.211)	1.53	ND(0.196)	ND(0.696)	J (0.66)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	1.38	J (0.24)	0.4	J (0.66)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.038)	J (0.098)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.59	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.036	**0.105**
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.52	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.045)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.39	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.260)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.72	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.218)
	JA68646-8	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.307**
	JA76188-5	5/18/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.363**
	JA77662-3	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-5	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.3	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-5	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-6	5/1/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-13	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-25	4/4/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-16	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-27	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	5.0	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-12	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-27	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**289**	87	2.4	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-26	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-27	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-11	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-17	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-17	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-16	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-16	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-17	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-16	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-16	12/2/2020	ND (0.50)	J (0.64)	ND (1.0)	ND (1.0)	2.4	J (6.2)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-11R	N71451-15	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.4**	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.429**
	N79740-13	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	19.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.27)
	N87853-20	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	18.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-20	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-20	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	J16144-20	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.113**
	NA	6/29/2006	ND	ND	ND	ND	1.55	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.66	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.351**
	NA	12/19/2006	ND(1.0)	1.42	1.2	5.49	**27.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.941**
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**25.1**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.5	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.76	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	12/5/2007	2.14	3.02	ND(1.0)	ND(3.0)	2.57	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.300**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.053)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.7315)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.037)	**0.057**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.160**
	NA	5/7/2009	ND(0.2105)	1.8	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.140**
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	J (0.27)	ND(0.196)	ND(0.696)	**29.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.045)	J (0.279)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	8.52	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.48)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	4.8	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	J (0.053)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.87	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.040)
	JA68644-4	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.125**
	JA76188-6	5/18/2011	J (0.99)	ND (1.0)	ND (1.0)	ND (1.0)	**751**	1,600	18.5	ND (5.0)	21.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.192**
	JA83666-6	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-6	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-7	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.798**
	JB21596-14	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-26	4/4/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-17	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-28	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-13	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-28	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	ND (10)	J (0.84)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-27	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-28	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-12	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-19	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-19	11/16/2017	ND (0.50)	J (0.26)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-18	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-18	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-19	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-18	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-18	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	J (8.8)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-12/RW-12	NA	6/22/2007		3.96	ND(1.0)	ND(1.0)	5.35	**1,540**	141	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.520**	ND(0.095)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**1,080**	74.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.796**	ND(0.095)
	NA	12/5/2007		2.13	ND(1.0)	ND(1.0)	4.17	**1,990**	269	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.760**	ND(0.094)
	NA	3/25/2008		**36**	ND(5.0)	ND(5.0)	19	**11,000**	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**12.000**	**0.28**
	NA	6/24/2008		1.6	ND(1.0)	ND(1.0)	ND(1.0)	**950**	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.900**	ND(0.050)
	NA	9/15/2008		**11**	ND(0.14)	ND(0.19)	9.9	**5,900**	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.100**	J (0.110)
	NA	12/12/2008		J (0.8948)	ND(0.1601)	ND(0.1959)	0.5607	**1,310**	447	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.230**	0.026
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	1.27	**1,811**	339	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.934**	J (0.071)
	NA	5/7/2009		2.26	1.59	ND(0.1959)	2.43	**2,931**	1,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.817**	ND(0.025)
	NA	8/25/2009		**6.63**	ND(0.247)	ND(0.196)	10.6	**2,360**	2,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	8/27/2009		**10.7**	ND(0.14)	J (0.60)	10.8	**6,620**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.600**	J (0.039)
	NA	8/28/2009		**12.7**	ND(0.14)	ND(0.19)	11.4	**7,460**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.300**	J (0.056)
	NA	9/23/2009		**6.84**	ND(0.247)	ND(0.196)	3.02	**4,710**	3630	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.810**	ND(0.036)
	NA	12/7/2009		ND(10.5)	ND(12.4)	ND(9.8)	ND(34.8)	**3,850**	ND(750)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.230**	ND(0.036)
	NA	3/11/2010		ND(5.26)	ND(6.18)	ND(4.9)	ND(17.39)	**3,610**	657	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.840**	**0.052**
	NA	5/17/2010		3.1	ND(0.247)	ND(0.196)	0.39	**3,920**	1,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.230**	-
	NA	5/20/2010		-	-	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	J (0.040)
	NA	9/27/2010		1.99	ND(0.201)	ND(0.21)	1.26	**2,870**	2,470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.590**	J (0.060)
	NA	12/6/2010		ND(6.23)	ND(5.03)	ND(5.25)	ND(16.9)	**1,880**	ND(154)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.440**	ND(0.036)
	JA68644-5	2/16/2011		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**1,460**	147	J (9.6)	ND (25)	J (16.3)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.45**	ND (0.10)
	JA76305-11	5/19/2011		ND (10)	ND (10)	ND (10)	ND (10)	**2,280**	686	J (11.7)	ND (50)	J (29.2)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**2.28**	ND (0.10)
	JA83666-8	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.6**	ND (25)	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-1	11/2/2011		J (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	**2,960**	677	17.8	**6.8**	41.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.41**	ND (0.10)
	JB5604-9	5/2/2012		J (0.56)	ND (2.5)	ND (2.5)	ND (2.5)	**1,930**	358	J (11.8)	J (3.4)	25.6	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	ND (2.5)	**2.25**	ND (0.10)
	JB21596-16	11/14/2012		J (0.62)	ND (2.5)	ND (2.5)	ND (2.5)	**2,280**	527	J (10.8)	-	33.1	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-28	4/3/2013		ND (10)	ND (10)	ND (10)	ND (10)	**1,490**	431	J (11.3)	-	J (23.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-11	10/23/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,810**	678	J (14.2)	-	38.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-30	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**154**	40.7	J (1.1)	-	J (1.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-14	10/15/2014		ND (10)	ND (20)	ND (20)	ND (20)	**6,970**	1,340	J (32.1)	-	86.4	ND (40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-30	4/14/2015		3	ND (1.0)	ND (1.0)	ND (1.0)	**400**	89.8	5.1	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-29	10/13/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,880**	444	J (9.0)	-	25.5	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-30	4/20/2016		0.86	ND (1.0)	ND (1.0)	ND (1.0)	**2,330**	781	14.9	-	41.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-14	11/17/2016		J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	**1,950**	520	13	-	37.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-20	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**75.7**	26.6	J (0.96)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-20	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**34.2**	13.7	J (0.23)	-	J (0.44)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-19	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**55.3**	18.7	J (0.79)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-19	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**70.9**	21.2	ND (2.0)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-20	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**197**	89.1	6.5	-	4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-19	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**126**	48.9	J (0.83)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-19	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.6**	14.1	ND (2.0)	-	J (0.47)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-9	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.0**	J (7.8)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-9	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.7**	11.6	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-9	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.5**	29.6	ND (2.0)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-9	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.3	ND (10)	3.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-8	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.9**	ND (10)	J (1.3)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-8	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82559-4	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**249**	99.9	2.2	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-4	3/20/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**310**	102	2.9	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-4	4/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**271**	104	2.2	-	5.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-4	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**208**	146	2.7	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-4	6/19/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**249**	90.5	2.3	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-4	7/25/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**203**	86.0	2.6	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-4	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**232**	72.4	2.0	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-4	9/18/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**137**	61.6	J (1.5)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-4	10/23/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**194**	115	J (1.9)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-4	11/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**200**	67.3	2.2	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-4	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	56.0	J (1.8)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-4	1/22/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**169**	58.5	2.0	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-4	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**146**	50.6	J (1.7)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE7118-3	3/10/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**146**	39.8	J (1.4)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE9682-3	4/16/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	41.5	J (1.5)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11545-3	5/14/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	35.5	J (1.3)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE13110-3	6/11/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**121**	37.5	J (1.5)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE15594-3	7/17/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**150**	33.0	J (1.6)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16642-3	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**111**	42.6	J (1.4)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-4	9/9/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	30.0	J (1.5)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-4	10/7/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**94.4**	29.0	J (1.4)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22974-4	11/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**91.6**	25.1	J (1.2)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-4	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.0**	22.3	J (0.97)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE26686-4	1/7/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**100**	20.3	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-4	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**73.0**	13.8	J (1.1)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-4	3/4/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**70.4**	16.1	J (1.0)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-13S	NA	11/25/2008	**29.33**	ND(0.1601)	ND(0.1959)	4.634	**5,527**	2,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.78**	**0.164**
	NA	2/20/2009	**24.12**	ND(0.1601)	ND(0.1959)	3.49	**4,297**	1,160	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.58**	**0.12**
	NA	5/7/2009	**13.44**	ND(0.1601)	ND(0.1959)	2.77	**3,081**	2,660	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.917**	**0.073**
	NA	9/23/2009	**11.9**	J (0.31)	ND(0.196)	1.44	**3,260**	2,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.37**	J (0.043)
	NA	12/7/2009	**10**	ND(2.47)	ND(1.96)	ND(6.96)	**2,720**	652	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.65**	ND(0.036)
	NA	3/11/2010	**7.25**	ND(6.18)	ND(4.9)	ND(17.39)	**2,790**	750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.41**	J (0.053)
	NA	5/17/2010	**8.98**	ND(0.247)	ND(0.196)	1.28	**2,760**	1,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.36**	J (0.074)
	NA	9/27/2010	**10.8**	ND(0.201)	ND(0.21)	1.61	**2,930**	2,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.37**	J (0.060)
	NA	12/3/2010	J (9.76)	ND(5.03)	ND(5.25)	ND(16.9)	**3,020**	1,490	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.43**	J (0.099)
	JA68646-9	2/18/2011	**8.2**	ND (2.5)	ND (2.5)	J (1.4)	**2,310**	1,310	24.8	ND (13)	43.4	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (1.4)	**2.58**	**0.126**
	JA76188-9	5/17/2011	J (4.1)	ND (5.0)	ND (5.0)	ND (5.0)	**2,640**	1,660	28.2	ND (25)	59.2	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**2.57**	**0.132**
	JA83536-2	8/11/2011	**9.7**	ND (5.0)	ND (5.0)	ND (5.0)	**3,150**	1,460	26.9	ND (25)	56.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.76**	**0.137**
	JA90852-9	11/1/2011	**14.9**	ND (5.0)	ND (5.0)	J (1.5)	**4,180**	2,580	46.3	ND (25)	77.9	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.5)	**3.53**	ND (0.10)
	JB5604-34	5/1/2012	**19.5**	ND (5.0)	ND (5.0)	J (1.1)	**4,420**	3,130	50.9	ND (25)	105	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (1.1)	**5.06**	ND (0.11)
	JB21420-7	11/15/2012	**30.9**	ND (1.0)	ND (1.0)	J (0.64)	**3,430**	3,280	41.5	-	97.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-30	4/3/2013	**16.5**	ND (10)	ND (10)	ND (10)	**3,500**	2,750	J (39.9)	-	85.4	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-13	10/23/2013	**21.2**	ND (10)	ND (10)	ND (10)	**2,580**	2,060	J (30.4)	-	61.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-32	4/10/2014	**12.5**	ND (5.0)	ND (2.5)	ND (5.0)	**1,980**	1,870	25.8	-	55.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-17	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**228**	22.7	2	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-32	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.5**	12.4	J (0.88)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-31	10/13/2015	**6.3**	ND (1.0)	ND (1.0)	ND (1.0)	**654**	434	5.6	-	15.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-32	4/21/2016	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**214**	146	2.8	-	6.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-16	11/16/2016	0.91	ND (1.0)	ND (1.0)	ND (1.0)	**201**	108	2.6	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-22	5/17/2017	J (0.19)	ND (1.0)	ND (1.0)	ND (1.0)	**152**	28.5	J (0.95)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-22	11/17/2017	0.83	ND (1.0)	ND (1.0)	ND (1.0)	**74.1**	44.6	J (0.88)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-21	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**60.7**	ND (10)	J (0.79)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-21	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.3**	J (5.8)	ND (2.0)	-	J (0.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-22	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.8**	ND (10)	J (1.4)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-21	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.0	J (8.7)	2.1	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-21	12/3/2020	1.5	ND (1.0)	ND (1.0)	ND (1.0)	11.5	13.0	2.2	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-10	2/10/2021	1.4	ND (1.0)	ND (1.0)	ND (1.0)	11.9	J (8.3)	J (1.9)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-10	8/10/2021	0.96	ND (1.0)	ND (1.0)	ND (1.0)	11.1	J (7.9)	J (1.8)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-10	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (10)	J (1.8)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-10	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.6	J (5.9)	2.3	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-9	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.5	ND (10)	J (1.7)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-9	8/15/2023	0.99	ND (1.0)	ND (1.0)	ND (1.0)	12.0	J (6.0)	J (1.6)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-8	2/14/2024	0.53	ND (1.0)	ND (1.0)	ND (1.0)	9.2	ND (10)	J (1.3)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-8	8/14/2024	0.69	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (10)	J (1.0)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-8	2/19/2025	0.54	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	J (1.1)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-7	8/6/2025	0.82	ND (1.0)	ND (1.0)	ND (1.0)	9.4	ND (10)	J (1.4)	ND (5.0)	J (1.5)	ND (2.0)	ND (2.0)	J (0.64)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-8	2/18/2026	0.74	ND (1.0)	ND (1.0)	ND (1.0)	6.8	ND (10)	J (1.2)	ND (5.0)	J (1.1)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.082)
MW-13D	NA	11/25/2008	**9.753**	ND(0.1601)	ND(0.1959)	3.107	**759.4**	318	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.623**	**90**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**256.6**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.109**	J (0.057)
	NA	5/7/2009	ND(0.2105)	J (0.64)	ND(0.1959)	ND(0.6946)	6.14	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	2.67	ND(0.247)	ND(0.196)	1.2	**314**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.050)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**106**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.051)	J (0.073)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	8.57	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	5/17/2010	J (0.69)	ND(0.247)	ND(0.196)	ND(0.696)	**194**	77.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.393**	ND(0.036)
	NA	9/27/2010	1.13	ND(0.201)	ND(0.21)	ND(0.676)	**151**	117	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.136**	J (0.060)
	NA	12/3/2010	J (0.995)	ND(0.403)	ND(0.42)	ND(1.353)	**147**	ND(12.3)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	ND(0.040)
	JA68644-6	2/18/2011	J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**438**	73.7	5.1	ND (5.0)	7.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.5**	ND (0.10)
	JA76188-8	5/17/2011	1	J (0.19)	ND (1.0)	ND (1.0)	**166**	33.3	J (1.7)	ND (5.0)	J (3.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.224**	ND (0.10)
	JA83536-1	8/11/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	J (12.0)	J (1.2)	ND (5.0)	J (3.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-8	11/1/2011	J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	**216**	53.7	J (2.5)	ND (5.0)	5.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.252**	ND (0.10)
	JB5604-33	5/1/2012	J (0.80)	ND (1.0)	ND (1.0)	ND (1.0)	**193**	36.2	J (2.5)	ND (5.0)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.263**	**0.2**
	JB21420-6	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**165**	44	J (1.7)	-	J (4.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-29	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**171**	56.8	J (2.3)	-	J (4.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-12	10/24/2013	J (0.49)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	69.7	J (3.0)	-	7.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-31	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**99.4**	J (17.7)	J (1.8)	-	J (2.3)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-16	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**252**	81.4	2.2	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-31	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-30	10/13/2015	J (0.36)	ND (1.0)	ND (1.0)	ND (1.0)	**258**	71.1	J (1.8)	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-31	4/21/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	J (0.67)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-15	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.9**	ND (10)	J (0.67)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-21	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-21	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.3**	ND (10)	J (0.27)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-20	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	J (0.26)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-20	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-21	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-20	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (10)	ND (2.0)	-	J (0.50)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-20	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.1**	15.5	ND (2.0)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-14S	NA	11/25/2008		**32.19**	ND(0.1601)	ND(0.1959)	10.17	**6,667**	2920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.000**	**150**
	NA	2/20/2009		**6.96**	ND(0.1601)	ND(0.1959)	2.76	**3,583**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.060**	J (0.066)
	NA	5/7/2009		J (0.84)	J (0.77)	ND(0.1959)	0.57	**2,026**	1,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.610**	ND(0.025)
	NA	9/23/2009		4.74	J (0.51)	ND(0.196)	1.49	**2,180**	1,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.825**	ND(0.036)
	NA	12/7/2009		J (3.2)	ND(2.47)	ND(1.96)	ND(6.96)	**2,280**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.090**	ND(0.036)
	NA	3/11/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,670**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.812**	ND(0.036)
	NA	5/17/2010		J (0.72)	ND(0.247)	ND(0.196)	ND(0.696)	**618**	154	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.255**	J (0.039)
	NA	9/27/2010		**26.7**	ND(0.201)	ND(0.21)	7.05	**6,710**	4,770	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**5.320**	J (0.060)
	NA	12/3/2010		J (8.43)	ND(5.03)	ND(5.25)	ND(16.9)	**4,840**	ND(154)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.980**	ND(0.040)
	JA68644-8	2/18/2011		**8.4**	ND (5.0)	ND (5.0)	J (2.5)	**3,300**	260	J (18.4)	ND (25)	34.6	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	**3.19**	ND (0.11)
	JA76188-11	5/17/2011		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**651**	ND (50)	J (2.9)	ND (10)	J (6.7)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**0.658**	ND (0.10)
	JA83536-4	8/11/2011		**8.2**	ND (5.0)	ND (5.0)	J (3.3)	**2,920**	264	J (11.5)	ND (25)	27.4	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (3.3)	**1.54**	ND (0.10)
	JA90852-11	11/1/2011		4.5	ND (2.5)	ND (2.5)	J (2.2)	**1,820**	196	J (8.1)	ND (13)	19.1	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (2.2)	**1.6**	ND (0.10)
	JB5604-36	5/1/2012		2.1	ND (1.0)	ND (1.0)	J (0.98)	**1,350**	80.9	7.1	ND (5.0)	14.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.98)	**1.43**	ND (0.10)
	JB21420-9	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**935**	ND (25)	J (4.2)	-	12	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-32	4/3/2013		J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	**751**	J (79.8)	J (4.3)	-	J (9.1)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-15	10/23/2013		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**440**	26.2	J (1.4)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-34	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**200**	ND (25)	J (0.75)	-	J (2.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-19	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**60.1**	ND (10)	J (0.50)	-	J (0.61)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-34	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	ND (10)	J (1.2)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-33	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-34	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-18	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-24	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-24	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-23	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-23	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-24	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-23	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-23	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-14D	NA	11/25/2008		**85.08**	ND(0.1601)	ND(0.1959)	25.19	**1,099**	496	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.010**	**0.140**
	NA	2/20/2009		**5.28**	ND(0.1601)	ND(0.1959)	2.23	**469**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.264**	J (0.093)
	NA	5/7/2009		2.68	J (0.68)	ND(0.1959)	0.86	**86.81**	40.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.031	ND(0.025)
	NA	9/23/2009		**21.9**	ND(0.247)	ND(0.196)	2.59	**419**	297	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.145**	ND(0.036)
	NA	12/7/2009		**5.35**	ND(1.24)	ND(0.98)	ND(3.48)	**424**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.205**	J (0.077)
	NA	3/11/2010		0.66	ND(0.494)	ND(0.392)	ND(1.391)	**329**	39.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.116**	0.044
	NA	5/17/2010		3.04	ND(0.247)	ND(0.196)	ND(0.696)	**428**	165	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.637**	ND(0.036)
	NA	9/27/2010		**33.7**	ND(0.201)	ND(0.21)	3.75	**764**	578	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.559**	J (0.060)
	NA	12/3/2010		**46.5**	ND(2.01)	ND(2.1)	6.01	**1,090**	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.090**	J (0.097)
	JA68644-7	2/18/2011		**79.6**	ND (5.0)	ND (5.0)	16.2	**1,720**	406	J (21.6)	J (10.3)	J (17.0)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	16.2	**2.06**	**0.134**
	JA76188-10	5/17/2011		**50.1**	ND (5.0)	ND (5.0)	13.8	**2,250**	517	J (17.1)	J (9.3)	J (21.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.6)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	13.8	**1.57**	**0.112**
	JA83536-3	8/11/2011		**7.1**	ND (1.0)	ND (1.0)	J (0.32)	**566**	139	8.2	**5.7**	7.2	ND (5.0)	ND (5.0)	J (0.28)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.32)	**0.449**	ND (0.10)
	JA90852-10	11/1/2011		**48.1**	ND (2.0)	ND (2.0)	12.9	**2,180**	620	16.9	**11.6**	23.2	ND (10)	ND (10)	J (0.81)	ND (10)	-	J (1.7)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	12.9	**2.52**	ND (0.10)
	JB5604-35	5/1/2012		**44.3**	ND (5.0)	ND (5.0)	10.1	**3,890**	980	27.6	J (11.6)	43.9	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.6)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	10.1	**4.25**	ND (0.10)
	JB21420-8	11/15/2012		**8.9**	ND (5.0)	ND (5.0)	ND (5.0)	**1,720**	588	J (12.6)	-	J (24.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-31	4/3/2013		J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**137**	52.9	J (1.1)	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-14	10/24/2013		**28.3**	ND (5.0)	ND (5.0)	J (2.9)	**6,340**	1,610	26.9	-	66.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-33	4/10/2014		**17.6**	ND (1.0)	ND (0.50)	1.1	**4,770**	1,570	32.5	-	58.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-18	10/16/2014		**6.9**	ND (5.0)	ND (5.0)	ND (5.0)	**3,760**	1,510	25.3	-	52.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-33	4/15/2015		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**1,710**	544	10.2	-	25.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-32	10/13/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,590**	956	J (11.0)	-	21	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-33	4/20/2016		2.1	ND (1.0)	ND (1.0)	J (0.20)	**1,610**	1,580	18.3	-	30.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-17	11/16/2016		0.77	ND (1.0)	ND (1.0)	ND (1.0)	**546**	300	4.5	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-23	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	ND (10)	J (1.2)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-23	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-22	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.5**	34.2	J (0.72)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-22	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.5**	34.7	ND (2.0)	-	J (0.62)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-23	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.6**	32.7	ND (2.0)	-	J (0.75)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-22	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.8**	39.4	J (0.69)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-5	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.145
	JD7827-4	5/27/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-4	8/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.2	17.2	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-22	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.2	J (7.3)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-11	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-11	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-11	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.0	16.0	ND (2.0)	-	J (0.43)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-11	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	127	2.4	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-10	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**252**	157	3.4	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-10	8/15/2023		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**536**	301	J (6.5)	-	10.4	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-9	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.3	J (9.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-9	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-9	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**113**	45.1	J (1.7)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-8	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.8**	27.2	J (1.9)	ND (5.0)	2.0	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-9	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.2**	J (8.3)	J (1.1)	ND (5.0)	J (1.2)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.085)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-15S	NA	11/25/2008	**62.88**	ND(0.1601)	ND(0.1959)	17.69	**8,463**	3,840	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.650**	**0.165**
	NA	2/20/2009	**44.57**	ND(0.1601)	ND(0.1959)	12.42	**7,870**	2,580	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.950**	**0.140**
	NA	5/7/2009	**14.88**	J (0.76)	ND(0.1959)	4.54	**3,296**	2,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.160**	**0.053**
	NA	9/23/2009	**13.5**	J (0.33)	ND(0.196)	3.7	**5,780**	3,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.250**	J (0.044)
	NA	12/7/2009	J (24.0)	ND(12.4)	ND(9.8)	ND(34.8)	**6,510**	J (869)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.920**	J (0.102)
	NA	3/11/2010	**26.5**	ND(12.4)	ND(9.8)	ND(34.8)	**7,150**	1,930	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.540**	**0.069**
	NA	5/17/2010	**26.1**	ND(0.247)	ND(0.196)	7.57	**8,600**	4,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**7.140**	J (0.084)
	NA	9/27/2010	**28.7**	ND(0.201)	ND(0.21)	9.42	**8,460**	5,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.380**	J (0.060)
	NA	12/3/2010	J (13.4)	ND(10.1)	ND(10.5)	ND(33.9)	**6,780**	ND(307)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**5.200**	J (0.068)
	JA68646-10	2/17/2011	**11.8**	ND (10)	ND (10)	J (3.8)	**4,410**	620	J (24.9)	ND (50)	55.2	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (3.8)	**4.56**	ND (0.10)
	JA77662-6	6/3/2011	**6.1**	ND (5.0)	ND (5.0)	J (2.0)	**2,750**	277	J (17.6)	ND (25)	33	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (2.0)	**2.69**	ND (0.10)
	JA83536-6	8/11/2011	J (14.3)	ND (20)	ND (20)	ND (20)	**5,140**	J (468)	J (26.9)	ND (100)	J (63.0)	ND (100)	ND (100)	ND (100)	ND (100)	-	ND (40)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (20)	ND (20)	**2.63**	**0.122**
	JA90852-13	11/1/2011	**12.6**	ND (1.0)	ND (1.0)	3.8	**3,590**	441	21.9	J (1.9)	45.9	ND (5.0)	ND (5.0)	J (0.27)	ND (5.0)	-	J (0.62)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	3.8	**3.77**	ND (0.10)
	JB5604-11	5/1/2012	2.4	ND (1.0)	ND (1.0)	J (0.55)	**1,260**	55.8	10.3	ND (5.0)	17.4	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.55)	**1.68**	ND (0.10)
	JB21420-11	11/15/2012	J (3.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,390**	ND (130)	J (14.1)	-	26.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-34	4/2/2013	J (3.2)	ND (4.0)	ND (4.0)	ND (4.0)	**410**	ND (100)	J (4.9)	-	J (5.2)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-19	10/22/2013	1.5	ND (1.0)	ND (1.0)	ND (1.0)	**376**	J (2.7)	J (2.9)	-	J (3.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-36	4/10/2014	J (0.47)	ND (1.0)	ND (0.50)	ND (1.0)	**98.3**	ND (25)	J (0.96)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-21	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	ND (10)	J (1.2)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-36	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	16	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-16	7/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (10)	ND (2.0)	ND (5.0)	J (0.52)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-35	10/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**82.6**	ND (10)	J (0.35)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-15	1/12/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (10)	ND (2.0)	ND (5.0)	J (0.35)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-36	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-7	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-20	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-6	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-26	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-7	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-26	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-6	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-25	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-7	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-25	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-7	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-26	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-7	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-25	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-25	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
MW-15D	NA	11/25/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**360.6**	112	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.316**	0.015
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**57.87**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.063)
	NA	5/7/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**236.6**	99.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.052**
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	0.34	**378**	238	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.052**	ND(0.036)
	NA	12/7/2009	ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**298**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.096**	J (0.066)
	NA	3/11/2010	ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**708**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.275**	0.038
	NA	5/17/2010	ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**588**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.406**	ND(0.036)
	NA	9/27/2010	J (0.283)	ND(0.201)	ND(0.21)	ND(0.676)	**768**	625	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.596**	J (0.060)
	NA	12/3/2010	ND(2.49)	ND(2.01)	ND(2.1)	ND(6.76)	**685**	ND(61.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.569**	ND(0.040)
	JA68644-9	2/17/2011	2.7	ND (1.0)	ND (1.0)	ND (1.0)	**529**	60.7	6.6	ND (5.0)	5.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.584**	ND (0.11)
	JA77662-5	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**654**	46	6.5	ND (5.0)	7.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.613**	ND (0.10)
	JA83536-5	8/11/2011	1.3	ND (1.0)	ND (1.0)	ND (1.0)	**513**	37.1	5.3	ND (5.0)	6.4	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.327**	ND (0.10)
	JA90852-12	11/1/2011	J (0.95)	ND (1.0)	ND (1.0)	ND (1.0)	**547**	67.8	5.2	J (1.3)	6.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.22)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.65**	ND (0.10)
	JB5604-10	5/1/2012	2.1	ND (1.0)	ND (1.0)	ND (1.0)	**569**	45.2	5.7	J (0.88)	6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.68**	ND (0.11)
	JB21420-10	11/15/2012	1.3	ND (1.0)	ND (1.0)	ND (1.0)	**404**	35.3	J (3.6)	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-33	4/2/2013	J (0.47)	ND (2.0)	ND (2.0)	ND (2.0)	**320**	J (43.1)	J (3.6)	-	J (3.8)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-16	10/24/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**402**	34.6	J (2.8)	-	J (4.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-35	4/10/2014	ND (1.0)	ND (2.0)	ND (1.0)	ND (2.0)	**359**	J (25.8)	J (3.2)	-	J (4.5)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-20	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**970**	154	6.5	-	13.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-35	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-17	7/14/2015	ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**700**	90.6	J (4.7)	ND (20)	9.6	ND (8.0)	ND (8.0)	ND (8.0)	ND (8.0)	-	ND (4.0)	ND (8.0)	ND (8.0)	ND (4.0)	ND (8.0)	ND (8.0)	ND (4.0)	ND (4.0)	-	-
	JC6293-34	10/14/2015	ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**822**	96.1	J (4.3)	-	10	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-16	1/12/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**640**	109	3.8	ND (5.0)	8.5	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-35	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**753**	131	4.9	-	10.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-6	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**676**	232	5.3	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-19	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**810**	223	6.3	-	11.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-5	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**578**	181	4.5	-	9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-25	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-6	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**430**	172	4.2	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-25	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**351**	127	3.3	-	5.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-5	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	20.8	3.3	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-24	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19	J (9.3)	2.7	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-6	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**651**	416	7	-	10.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-24	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**532**	146	4.4	-	7.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-6	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**617**	171	5.0	-	10.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-25	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.2	ND (10)	3.3	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-6	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.9**	17.1	3.9	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-24	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.9**	J (8.9)	3.0	-	J (0.53)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-6	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (10)	J (1.8)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.145
	JD7827-5	5/27/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.6**	J (7.5)	2.1	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-5	8/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**658**	168	5.2	-	11.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-24	12/3/2020	ND (0.50)	4.2	ND (1.0)	ND (1.0)	**610**	32.0	5.2	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-12	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**62.3**	J (9.3)	J (1.8)	-	J (0.85)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-12	8/10/2021	ND (0.50)	J (0.61)	ND (1.0)	ND (1.0)	7.2	ND (10)	J (1.3)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-12	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**160**	25.0	2.7	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-12	8/10/2022	ND (0.50)	2.2	ND (1.0)	ND (1.0)	12.6	ND (10)	J (0.78)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-11	2/9/2023	ND (0.50)	1.1	ND (1.0)	ND (1.0)	12.2	J (7.4)	J (1.6)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-11	8/15/2023	ND (0.50)	1.3	ND (1.0)	ND (1.0)	**103**	24.1	J (1.7)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-10	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**239**	59.4	2.3	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-10	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**127**	47.6	J (1.6)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-10	2/20/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**149**	29.1	J (1.8)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-9	8/6/2025	ND (0.50)	12.3	ND (1.0)	ND (1.0)	**164**	41.5	2.6	ND (5.0)	3.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-10	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**93.2**	21.4	J (1.6)	ND (5.0)	J (1.8)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	J (0.181)	**0.0852**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-16S	NA	5/7/2009		**87.87**	1.57	ND(0.1959)	29.23	**1,269**	892	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.683**	**0.100**
	NA	9/23/2009		**133**	J (0.46)	ND(0.196)	39.8	**3,390**	1,630	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.290**	J (0.279)
	NA	12/7/2009		**81**	ND(12.4)	ND(9.8)	19.5	**2,190**	ND(750)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.430**	J (0.146)
	NA	3/11/2010		**35.2**	ND(4.94)	ND(3.92)	8.2	**3,110**	587	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.810**	**0.126**
	NA	5/17/2010		**38.3**	ND(0.247)	ND(0.196)	9.94	**1,720**	652	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.510**	J (0.077)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**507**	365	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.359**	J (0.060)
	NA	12/3/2010		**71.8**	ND(5.03)	ND(5.25)	16.8	**3,240**	837	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.900**	J (0.211)
	JA68644-11	2/18/2011		**48.8**	ND (5.0)	ND (5.0)	9.1	**2,750**	563	31.3	ND (25)	33.3	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	9.1	**2.8**	**0.157**
	JA76188-13	5/17/2011		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**597**	50	J (4.6)	ND (10)	J (8.5)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**0.633**	ND (0.10)
	JA83536-8	8/11/2011		**28.8**	ND (5.0)	ND (5.0)	8.3	**4,410**	773	26.3	J (6.2)	47.8	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.5)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.3	**2.2**	**0.149**
	JA90852-15	11/1/2011		**19.8**	ND (5.0)	ND (5.0)	J (1.6)	**3,130**	811	J (20.9)	ND (25)	45.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.6)	**3.36**	ND (0.11)
	JB5604-13	5/1/2012		**22.5**	ND (5.0)	ND (5.0)	J (2.4)	**4,030**	1120	33.3	ND (25)	61.3	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.1)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (2.4)	**4.44**	ND (0.10)
	JB21420-13	11/15/2012		**8.8**	ND (5.0)	ND (5.0)	ND (5.0)	**1,820**	941	J (17.2)	-	40.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-36	4/3/2013		J (0.80)	ND (1.0)	ND (1.0)	ND (1.0)	**145**	91	J (2.2)	-	J (3.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-18	10/24/2013		**10.7**	ND (5.0)	ND (5.0)	ND (5.0)	**2,450**	1500	J (19.4)	-	49.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-38	4/10/2014		2.2	ND (1.0)	ND (0.50)	J (0.28)	**527**	286	6.7	-	11.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-23	10/16/2014		**7.3**	ND (1.0)	ND (1.0)	J (0.53)	**1,310**	735	15.1	-	35.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-38	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,230**	428	10.9	-	26	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-37	10/14/2015		2.6	ND (5.0)	ND (5.0)	ND (5.0)	**912**	301	J (8.5)	-	21.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-38	4/20/2016		J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**422**	88	4.5	-	8.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-22	11/16/2016		**16**	ND (1.0)	ND (1.0)	ND (1.0)	**2,500**	1570	28.8	-	71.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-28	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**389**	111	2.5	-	7.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-28	11/17/2017		**5.4**	ND (5.0)	ND (5.0)	ND (5.0)	**1290**	1050	14.6	-	34.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-27	5/10/2018		J (0.27)	ND (1.0)	ND (1.0)	J (0.25)	**515**	321	8.7	-	16.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-27	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**268**	81.3	2.9	-	6.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-28	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-27	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-8	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-7	5/27/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-7	8/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-27	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-14	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-14	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.1**	19.0	ND (2.0)	-	J (0.72)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-14	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.5**	ND (10)	ND (2.0)	-	J (0.86)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-14	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.8**	16.6	J (0.97)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-13	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**57.4**	J (5.9)	J (0.95)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-13	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**72.9**	14.9	J (1.2)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-12	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.8**	ND (10)	J (0.96)	-	J (0.95)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-11	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.0**	ND (10)	J (1.1)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-11	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.7	ND (10)	J (1.8)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-10	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.6	ND (10)	J (1.8)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-11	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.4	J (6.1)	2.2	ND (5.0)	J (0.89)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.121**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-16D	NA	5/7/2009	ND(0.2105)	1.42	ND(0.1959)	ND(0.6946)	**431.6**	255	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.128**	ND(0.025)
	NA	9/23/2009	J (1.4)	ND(1.24)	ND(0.98)	1.9	**393**	139	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.074)	ND(0.036)
	NA	12/7/2009	ND(0.526)	ND(0.618)	ND(0.49)	ND(1.739)	**267**	J (49.1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.087)	J (0.413)
	NA	3/11/2010	ND(0.526)	ND(0.618)	ND(0.49)	ND(1.739)	**472**	42.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.234**	0.036
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**369**	119	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.229**	ND(0.036)
	NA	9/27/2010	**78.9**	ND(0.201)	ND(0.21)	12	**3,060**	2320	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.610**	J (0.060)
	NA	12/3/2010	ND(1.25)	ND(1.01)	ND(1.05)	ND(3.39)	**465**	J (111)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.366**	ND(0.040)
	JA68644-10	2/18/2011	2.1	ND (1.0)	ND (1.0)	ND (1.0)	**182**	26.1	J (2.7)	ND (5.0)	J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76188-12	5/17/2011	2.3	ND (1.0)	ND (1.0)	J (0.40)	**431**	127	J (4.7)	J (0.85)	10.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.40)	**0.5**	ND (0.10)
	JA83536-7	8/11/2011	J (0.70)	ND (1.0)	ND (1.0)	J (0.24)	**503**	121	J (4.7)	J (0.86)	10.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.24)	**0.305**	ND (0.10)
	JA90852-14	11/1/2011	2.5	ND (1.0)	ND (1.0)	J (0.43)	**471**	158	J (4.6)	J (0.85)	10.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.43)	**0.614**	ND (0.10)
	JB5604-12	5/1/2012	1.2	ND (1.0)	ND (1.0)	J (0.24)	**529**	130	5.1	ND (5.0)	10.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.24)	**0.66**	ND (0.10)
	JB21420-12	11/15/2012	J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**494**	161	J (4.0)	-	11.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-35	4/3/2013	J (0.71)	ND (1.0)	ND (1.0)	ND (1.0)	**384**	128	J (4.2)	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-17	10/24/2013	J (0.54)	ND (1.0)	ND (1.0)	ND (1.0)	**474**	140	J (4.8)	-	10.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-37	4/10/2014	ND (1.0)	ND (2.0)	ND (1.0)	ND (2.0)	**281**	86.6	J (2.9)	-	J (6.8)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-22	10/16/2014	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**369**	105	3.4	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-37	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-36	10/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**298**	77.5	2.4	-	7.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-37	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	47.8	2	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-21	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**167**	23.1	J (1.6)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-27	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**117**	ND (10)	J (0.86)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-27	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.1**	ND (10)	J (0.64)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-26	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.7**	ND (10)	J (0.85)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-26	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-27	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**110**	23.6	J (0.97)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-26	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.3**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-7	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-6	5/27/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-6	8/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.1**	12.3	ND (2.0)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-26	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.2**	J (9.9)	ND (2.0)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-13	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	ND (2.0)	-	J (0.87)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-13	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.7**	ND (10)	ND (2.0)	-	J (0.71)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-13	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.8**	ND (10)	ND (2.0)	-	J (0.89)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-13	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.6**	ND (10)	ND (2.0)	-	J (0.84)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-12	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-12	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**15.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-11	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-12	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-12	2/19/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-11	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.0	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-12	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.109**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
MW-17S	NA	5/7/2009	**24.95**	J (0.83)	ND(0.1959)	6.2	**971.3**	667	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.380**	ND(0.025)
	NA	9/23/2009	**40.3**	ND(2.47)	ND(1.96)	6.9	**967**	317	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.397**	J (0.037)
	NA	12/7/2009	**38.1**	ND(2.47)	ND(1.96)	5.9	**1,020**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.495**	**0.100**
	NA	3/11/2010	**25.8**	ND(1.24)	ND(0.98)	3.3	**742**	109	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.463**	J (0.044)
	NA	5/17/2010	**7.27**	ND(0.247)	ND(0.196)	0.84	**341**	89.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.244**	ND(0.036)
	NA	9/27/2010	**49.2**	ND(0.201)	ND(0.21)	0.829	**971**	748	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.881**	J (0.060)
	NA	12/3/2010	**54.3**	ND(2.01)	ND(2.1)	4.42	**1,290**	J (177)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.190**	J (0.067)
	JA68644-13	2/17/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**35.6**	ND (25)	J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA77662-8	6/3/2011	**21.5**	ND (1.0)	ND (1.0)	J (0.79)	**798**	105	16.5	J (1.4)	10	ND (5.0)	ND (5.0)	J (0.26)	ND (5.0)	-	J (0.28)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.79)	**0.81**	ND (0.10)
	JA83536-9	8/11/2011	**32.6**	ND (2.0)	ND (2.0)	3.2	**1,110**	171	16.2	J (4.4)	12.7	ND (10)	ND (10)	ND (10)	ND (10)	-	J (0.67)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	3.2	**0.736**	ND (0.10)
	JA91150-12	11/2/2011	**20**	ND (2.5)	ND (2.5)	J (1.1)	**827**	155	13.8	J (2.7)	J (11.5)	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (1.1)	**0.444**	ND (0.10)
	JB5604-15	5/1/2012	**12.4**	ND (1.0)	ND (1.0)	ND (1.0)	**832**	187	11	J (1.5)	13	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.06**	ND (0.10)
	JB21420-15	11/15/2012	**8.6**	ND (1.0)	ND (1.0)	ND (1.0)	**740**	215	8	-	14.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-38	4/2/2013	**6.8**	ND (1.0)	ND (1.0)	ND (1.0)	**461**	165	6.7	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-21	10/22/2013	**6.9**	ND (1.0)	ND (1.0)	ND (1.0)	**643**	233	7.8	-	11.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-40	4/10/2014	J (1.1)	ND (2.5)	ND (1.3)	ND (2.5)	**252**	70.7	J (3.7)	-	J (4.7)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-25	10/16/2014	**5.7**	ND (1.0)	ND (1.0)	ND (1.0)	**506**	149	6.3	-	9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-40	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-18	7/14/2015	2.7	ND (1.0)	ND (1.0)	ND (1.0)	**367**	82	5	J (0.42)	7.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-39	10/13/2015	1.9	ND (1.0)	ND (1.0)	ND (1.0)	**381**	93	4.6	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-17	1/12/2016	1	ND (1.0)	ND (1.0)	ND (1.0)	**243**	69.5	3.2	ND (5.0)	5.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-40	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	17.4	2.5	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-9	8/9/2016	0.5	ND (1.0)	ND (1.0)	ND (1.0)	**167**	47.2	2.7	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-24	11/16/2016	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**342**	105	4.4	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-8	2/15/2017	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	48.4	2.5	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-30	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**135**	16.2	J (1.2)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-9	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	15.5	J (1.3)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-30	11/16/2017	J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**118**	31.1	J (1.5)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-8	2/13/2018	0.55	ND (1.0)	ND (1.0)	ND (1.0)	**159**	42	J (1.9)	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-29	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**125**	27.8	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-9	8/8/2018	J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**116**	42.3	J (1.5)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-29	11/14/2018	J (0.62)	ND (1.0)	ND (1.0)	ND (1.0)	**152**	72.4	2.0	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-9	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**200**	20.4	3.0	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-30	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**355**	130	3.6	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-9	8/20/2019	1.7	ND (1.0)	ND (1.0)	ND (1.0)	**356**	183	4.5	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-29	11/21/2019	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**448**	154	5.5	-	11.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-9	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**112**	37.8	J (1.2)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	J (0.180)	ND (0.083)
	JD7827-8	5/27/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.6**	J (8.5)	J (0.75)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-8	8/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**97.3**	27.0	J (1.1)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-29	12/2/2020	0.69	ND (1.0)	ND (1.0)	ND (1.0)	**187**	64.3	J (1.9)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-16	2/10/2021	0.57	ND (1.0)	ND (1.0)	ND (1.0)	**170**	52.3	J (1.7)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-3	5/10/2021	0.55	ND (1.0)	ND (1.0)	ND (1.0)	**177**	66.8	2.0	-	4.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-16	8/10/2021	1.5	ND (1.0)	ND (1.0)	ND (1.0)	**278**	115	ND (2.0)	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-3	12/15/2021	0.69	ND (1.0)	ND (1.0)	ND (1.0)	**180**	78.1	2.3	-	5.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-16	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	27.5	J (1.2)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-3	5/4/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.3**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-16	8/10/2022	0.55	ND (1.0)	ND (1.0)	ND (1.0)	**124**	56.5	J (1.9)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-3	12/21/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.8**	24.3	J (1.3)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-15	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.4**	15.9	J (0.91)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65466-3	5/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.1**	J (9.6)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-15	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58.5**	12.4	J (0.71)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-3	12/21/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-14	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-3	5/29/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-13	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-3	12/17/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-13	2/19/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-3	5/14/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE16808-12	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE24459-3	12/3/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	409 B
	JE28671-13	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.266**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
MW-17D	NA	5/7/2009	J (0.52)	1.91	ND(0.1959)	ND(0.6946)	**103.4**	57.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.0
	NA	9/23/2009	J (0.84)	ND(0.247)	ND(0.196)	ND(0.696)	**50.9**	J (17.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**48.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.030)	J (0.082)
	NA	3/11/2010	0.89	ND(0.247)	ND(0.196)	ND(0.696)	**141**	28.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.064**	**0.065**
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**196**	54.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.110**	J (0.085)
	NA	9/27/2010	**12.6**	ND(0.201)	ND(0.21)	0.631	**540**	433	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.451**	J (0.060)
	NA	12/3/2010	**8.09**	ND(1.01)	ND(1.05)	ND(3.39)	**390**	J (86.2)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.313**	ND(0.040)
	JA68644-12	2/17/2011	**12.5**	ND (1.0)	ND (1.0)	J (0.79)	**290**	60.4	6.1	J (1.2)	J (3.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.79)	**0.38**	ND (0.11)
	JA77662-7	6/3/2011	**17**	ND (1.0)	ND (1.0)	J (0.31)	**519**	96.6	9.3	J (1.1)	6.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.31)	**0.574**	ND (0.10)
	JA83666-9	8/12/2011	J (0.64)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	28.3	J (2.4)	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.216**	ND (0.10)
	JA91150-2	11/2/2011	**8.3**	ND (1.0)	ND (1.0)	J (0.31)	**250**	61.3	J (4.9)	J (1.3)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.31)	**0.217**	ND (0.10)
	JB5604-14	5/1/2012	**5.1**	ND (1.0)	ND (1.0)	ND (1.0)	**252**	59.2	J (3.9)	J (0.75)	J (4.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.355**	ND (0.11)
	JB21420-14	11/15/2012	2.8	ND (1.0)	ND (1.0)	ND (1.0)	**184**	59.1	J (2.9)	-	J (4.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-37	4/2/2013	3.4	ND (1.0)	ND (1.0)	ND (1.0)	**211**	51.6	J (3.5)	-	J (4.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-20	10/22/2013	1.9	ND (1.0)	ND (1.0)	ND (1.0)	**206**	50.1	J (2.4)	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-39	4/10/2014	4.3	ND (1.0)	ND (0.50)	ND (1.0)	**248**	84.5	4.2	-	J (4.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-24	10/16/2014	3.4	ND (1.0)	ND (1.0)	ND (1.0)	**297**	72	3.7	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-39	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-19	7/14/2015	1.7	ND (1.0)	ND (1.0)	ND (1.0)	**278**	67.4	2.8	J (0.45)	5	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-38	10/13/2015	1.4	ND (1.0)	ND (1.0)	ND (1.0)	**198**	63.1	2	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-18	1/12/2016	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**137**	46.5	J (1.3)	ND (5.0)	3.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-39	4/21/2016	1.2	ND (1.0)	ND (1.0)	ND (1.0)	**244**	93	2.8	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-8	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**146**	30.6	J (1.5)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-23	11/16/2016	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	30.1	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-7	2/15/2017	J (0.18)	ND (1.0)	ND (1.0)	ND (1.0)	**82**	14.9	J (0.93)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-29	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.52)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-8	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.9	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-29	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.9**	ND (10)	J (0.54)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-7	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.6	ND (10)	J (0.40)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-28	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.27)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-8	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.8**	15.2	J (0.91)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-28	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-8	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-29	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.9	ND (10)	J (1.2)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-8	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	58.8	2.3	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-28	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**83.4**	ND (10)	J (1.3)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-28	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-15	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-15	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-15	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-15	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-14	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-14	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-13	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-14	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-14	2/19/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-13	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	27.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-14	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.415**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
MW-17W	NA	5/7/2009	1.06	2.38	ND(0.1959)	0.77	**67.23**	38.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	J (0.55)	J (0.63)	ND(0.196)	ND(0.696)	**46.8**	J (17.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.023)	J (0.074)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**41.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.128)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**30.3**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.034	0.042
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**50.6**	32.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.072)	ND(0.036)
	NA	12/3/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**92.1**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.075)	J (0.046)
	JA68644-14	2/17/2011	**59.8**	ND (1.0)	ND (1.0)	7.8	**1,080**	168	24.4	**5.1**	12.6	ND (5.0)	ND (5.0)	J (0.50)	ND (5.0)	-	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	7.8	**1.23**	ND (0.10)
	JA77662-9	6/3/2011	1.4	ND (1.0)	ND (1.0)	ND (1.0)	**49.4**	ND (25)	J (1.1)	ND (5.0)	J (0.45)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83666-10	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**61.2**	ND (25)	J (0.81)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-13	11/2/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**49.6**	ND (25)	J (0.90)	ND (5.0)	J (0.53)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.199**
	JB5604-16	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**48.8**	ND (25)	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-16	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.2	ND (25)	J (0.57)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-39	4/2/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.5	J (16.4)	J (0.62)	-	J (0.30)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-22	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**23.6**	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-41	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	9.5	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-26	10/15/2014	ND (0.50)	J (0.22)	ND (1.0)	ND (1.0)	7.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-41	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-20	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.1**	ND (10)	J (0.45)	ND (5.0)	J (0.38)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-40	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.6**	ND (10)	J (0.43)	-	J (0.40)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-19	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.9	ND (10)	ND (2.0)	ND (5.0)	J (0.21)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-41	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-10	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-25	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-9	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-31	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-10	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-31	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-9	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-30	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.96)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-10	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-30	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-10	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-31	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-10	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-30	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.0**	ND (10)	ND (2.0)	-	J (0.75)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-30	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-17	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.4	J (8.6)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-17	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-17	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-17	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-16	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-16	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-15	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-15	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-15	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-14	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-15	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.420**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-18	NA	5/7/2009	ND(0.2105)	1.73	ND(0.1959)	0.95	**800.8**	502	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.219**	**0.110**
	NA	8/24/2009	J (0.47)	ND(0.247)	ND(0.196)	2.88	**1,070**	587	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**733**	394	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.164**	ND(0.036)
	NA	12/7/2009	ND(2.11)	J (2.97)	ND(1.96)	ND(6.96)	**836**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.485**	ND(0.036)
	NA	3/11/2010	ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**769**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.429**	0.045
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	0.57	**1,020**	325	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.748**	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**94.4**	99.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.112**	ND(0.036)
	NA	12/6/2010	J (2.02)	ND(1.01)	ND(1.05)	ND(3.39)	**282**	J (34.9)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.231**	ND(0.040)
	JA68646-11	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**762**	30.7	J (4.7)	ND (5.0)	7.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.828**	ND (0.11)
	JA76305-12	5/19/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**711**	89.4	J (4.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.769**	ND (0.10)
	JA83666-11	8/12/2011	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**1,500**	59.1	J (6.1)	ND (10)	19.9	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**1.59**	ND (0.10)
	JA90852-16	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	1.8	**2,080**	343	10.4	J (1.8)	28.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.34)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.8	**2.28**	ND (0.10)
	JB5604-17	5/2/2012	ND (2.5)	ND (2.5)	ND (2.5)	J (2.0)	**2,330**	374	J (11.5)	J (2.6)	30.9	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	J (2.0)	**3**	ND (0.10)
	JB21420-17	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**685**	60	J (3.4)	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-40	4/2/2013	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,220**	412	J (14.4)	-	33.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-19	10/23/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**2,450**	569	13.7	-	41.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-42	4/8/2014	ND (2.5)	ND (5.0)	ND (2.5)	ND (5.0)	**1,860**	248	12.2	-	29.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-27	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,330**	302	12.7	-	36.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-42	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**700**	89.2	4.4	-	11.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-41	10/12/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,980**	411	10.5	-	32.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-42	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**793**	65.4	5.5	-	14.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-26	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**884**	24.5	7.2	-	13.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-32	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,410**	83.1	6.7	-	21.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-32	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**437**	ND (10)	4.1	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-31	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.3	ND (10)	J (0.76)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-31	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-32	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-31	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.2**	ND (10)	3.5	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-10	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**711**	77.8	4.9	-	12.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.782	ND (0.083)
	JD7827-9	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.2	ND (10)	J (0.81)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-9	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**384**	10.6	3.6	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-31	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	28.2	ND (10)	J (1.5)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-18	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**478**	ND (10)	4.0	-	8.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-18	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.7	ND (10)	J (1.5)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-18	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.5**	ND (10)	J (0.80)	-	J (0.74)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-18	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-17	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.66)	ND (10)	J (1.5)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-17	8/16/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	J (0.76)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-16	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**108**	33.2	J (1.2)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-16	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.3**	ND (10)	J (0.86)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-16	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**253**	ND (10)	3.2	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-15	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	J (0.79)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-16	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**152**	ND (10)	2.2	ND (5.0)	2.3	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.262**	**0.521**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
MW-24S	NA	12/6/2010		J (1.83)	ND(1.01)	ND(1.05)	ND(3.39)	**261**	266	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.278**	ND(0.036)
	JA68644-15	2/18/2011		3.8	ND (1.0)	ND (1.0)	J (0.55)	**266**	75.5	J (4.6)	ND (5.0)	6.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.55)	**0.34**	ND (0.10)
	JA76188-14	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.179**
	JA77662-10	6/3/2011		3.8	ND (1.0)	ND (1.0)	1.1	**326**	101	5.2	ND (5.0)	6.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.28)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.1	**0.351**	-
	JA83536-10	8/11/2011		**5.5**	ND (1.0)	ND (1.0)	J (0.60)	**352**	120	J (4.1)	J (1.0)	7.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.60)	**0.252**	ND (0.11)
	JA91150-14	11/2/2011		4.5	ND (1.0)	ND (1.0)	J (0.19)	**240**	112	J (3.6)	ND (5.0)	6.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.19)	ND (0.20)	ND (0.10)
	JA98555-4	2/2/2012		3.3	ND (1.0)	ND (1.0)	ND (1.0)	**275**	108	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-18	5/2/2012		3.8	ND (1.0)	ND (1.0)	ND (1.0)	**185**	74.9	J (2.3)	ND (5.0)	J (4.5)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.287**	ND (0.10)
	JB13268-6	8/7/2012		2.9	ND (1.0)	ND (1.0)	ND (1.0)	**145**	73.1	J (2.0)	-	J (4.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-18	11/15/2012		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**154**	65.3	J (1.7)	-	J (4.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-6	1/16/2013		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**83**	33.7	J (1.4)	-	J (2.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-42	4/2/2013		J (0.58)	ND (1.0)	ND (1.0)	ND (1.0)	**68**	J (23.6)	J (0.83)	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-6	7/10/2013		J (0.45)	ND (1.0)	ND (1.0)	ND (1.0)	**63.2**	J (19.4)	J (0.83)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-24	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**69.7**	ND (25)	J (0.74)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-6	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**28.9**	J (5.2)	ND (5.0)	-	J (1.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-44	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**26**	ND (25)	J (0.39)	-	J (0.84)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-6	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.2**	J (12.9)	J (0.59)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-15	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.2**	ND (10)	J (0.47)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-6	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.5**	ND (10)	J (0.24)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-44	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.9**	ND (10)	J (0.27)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-6	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	J (0.35)	ND (5.0)	J (0.91)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-43	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.8**	ND (10)	ND (2.0)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-6	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.1	ND (10)	ND (2.0)	ND (5.0)	J (0.45)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-44	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.9	ND (10)	ND (2.0)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-12	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.8	ND (10)	ND (2.0)	-	J (0.63)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-28	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	J (0.50)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-11	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.8	ND (10)	ND (2.0)	-	J (0.37)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-34	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-12	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-34	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-11	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-33	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-12	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-33	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-12	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-34	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-11	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-33	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-33	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-19	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-19	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-19	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-19	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-18	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-18	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-17	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-17	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.65)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-17	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-16	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.52)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-17	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.352**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-24D	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**36.9**	43.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.055)	J (0.056)
	JA68644-16	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (25)	ND (5.0)	ND (5.0)	J (0.55)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76188-15	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.178**
	JA77662-11	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (25)	ND (5.0)	ND (5.0)	J (0.55)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-12	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (25)	ND (5.0)	ND (5.0)	J (0.79)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-15	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.7	ND (25)	ND (5.0)	ND (5.0)	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-8	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.5	ND (25)	ND (5.0)	-	J (0.64)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-19	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-5	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (25)	ND (5.0)	-	J (0.73)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-19	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	ND (5.0)	-	J (0.46)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-5	1/16/2013		ND (1.0)	J (0.48)	ND (1.0)	J (0.62)	5.6	ND (25)	ND (5.0)	-	J (0.46)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-41	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	ND (5.0)	-	J (0.42)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-5	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-23	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-5	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.3	ND (25)	ND (5.0)	-	J (0.47)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-43	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	2.7	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-5	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-28	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-5	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-43	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-5	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-42	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-5	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.94)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-43	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-11	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-27	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-10	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-33	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-11	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-33	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-10	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-32	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-11	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-32	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-11	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-33	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-12	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-32	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-32	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-25S	NA	12/6/2010	J (4.0)	ND(1.01)	ND(1.05)	ND(3.39)	**291**	283	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.285**	ND(0.036)
	JA68644-17	2/17/2011	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**170**	J (11.6)	J (2.9)	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.221**	ND (0.10)
	JA76188-16	5/17/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-12	6/3/2011	J (0.86)	ND (1.0)	ND (1.0)	ND (1.0)	**98.1**	ND (25)	J (1.6)	ND (5.0)	J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83536-11	8/11/2011	J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**86.1**	ND (25)	J (1.2)	ND (5.0)	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-16	11/2/2011	J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	**36.1**	ND (25)	J (0.55)	ND (5.0)	J (1.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-3	2/2/2012	J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (25)	J (0.39)	-	J (0.86)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-20	5/2/2012	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	18.9	ND (25)	ND (5.0)	ND (5.0)	J (0.48)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-8	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (25)	J (0.21)	-	J (0.49)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-20	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-8	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-44	4/2/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-8	7/10/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-26	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-8	1/15/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-46	4/11/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	3.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-8	7/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.3	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-30	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-8	1/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-46	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-8	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-45	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-8	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-46	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-14	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-30	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-13	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-36	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-14	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-36	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-13	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-35	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-14	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-35	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-14	2/26/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-36	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-14	8/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-35	11/21/2019	2.7	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-35	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Compound			**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-25D	NA	12/6/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**102**	104	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.12**	J (0.404)
	JA68646-12	2/17/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	J (14.8)	J (2.0)	ND (5.0)	J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-17	5/17/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.14**
	JA77662-13	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**117**	J (9.3)	J (2.2)	ND (5.0)	J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-13	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**81.1**	ND (25)	J (1.5)	ND (5.0)	J (1.6)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-17	11/2/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**92.4**	ND (25)	J (1.7)	ND (5.0)	J (2.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-5	2/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**86.3**	J (13.0)	ND (5.0)	-	J (2.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-21	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**80.2**	J (7.4)	J (1.1)	ND (5.0)	J (1.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-7	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**59.4**	ND (25)	J (0.99)	-	J (1.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-21	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**62.8**	ND (25)	J (0.79)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-7	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.2**	ND (25)	J (0.92)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-43	4/2/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**39.7**	ND (25)	J (0.57)	-	J (0.96)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-7	7/10/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**49.7**	ND (25)	J (0.75)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-25	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**31.5**	ND (25)	J (0.34)	-	J (0.45)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-7	1/15/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.5	ND (25)	ND (5.0)	-	J (0.49)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-45	4/11/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**30.3**	ND (25)	J (0.55)	-	J (0.60)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-7	7/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**251**	37.4	2.6	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-29	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**36.7**	ND (10)	J (0.73)	-	J (0.90)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-7	1/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.4**	ND (10)	J (0.23)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-45	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.3**	ND (10)	ND (2.0)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-7	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19	ND (10)	ND (2.0)	ND (5.0)	J (0.42)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-44	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.5	ND (10)	ND (2.0)	-	J (0.27)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-7	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-45	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-13	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-29	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-12	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.93)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-35	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-13	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-35	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-12	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-34	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-13	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-34	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-13	2/26/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.85)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-35	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-13	8/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-34	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-34	12/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-20	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-20	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-20	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-20	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-19	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-19	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-18	2/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-18	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-18	2/20/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-17	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-18	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.355**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-26S	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**96.7**	90.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.096)	J (0.039)
	JA66072-2	1/11/2011		-	-	-	-	**31.4**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68644-18	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**267**	ND (25)	6.8	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.322**	ND (0.10)
	JA69879-1	3/7/2011		-	-	-	-	**210**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA73500-1	4/18/2011		-	-	-	-	**22.3**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA76188-18	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.18**
	JA77662-14	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**40.1**	ND (25)	J (3.1)	ND (5.0)	J (0.37)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA81692-10	7/20/2011		-	-	-	-	**183**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA83536-12	8/11/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (25)	J (3.6)	ND (5.0)	J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA90852-17	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	ND (25)	J (3.2)	ND (5.0)	J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.221**	ND (0.10)
	JA98555-6	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**51.2**	ND (25)	J (2.5)	-	J (0.56)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-22	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9	ND (25)	J (0.94)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-10	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.7	ND (25)	J (1.4)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-17	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.2	ND (25)	J (1.6)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-10	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16.6	ND (25)	J (1.2)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-46	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (25)	J (0.93)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-10	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.3	ND (25)	J (0.89)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-28	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**95**	ND (25)	J (1.4)	-	J (0.86)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-10	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**88.8**	ND (25)	J (1.6)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-48	4/11/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	13.2	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-10	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.2**	J (6.4)	J (0.57)	-	J (0.34)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-31	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**153**	ND (10)	2.2	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-10	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-48	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-10	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-47	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	J (0.31)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-10	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.8**	ND (10)	J (0.54)	ND (5.0)	J (0.44)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-48	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-16	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-31	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-15	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-38	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-16	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-38	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-15	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.91)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-37	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-16	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-37	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-16	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-38	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.82)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-16	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.86)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-37	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-12	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-11	5/27/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-11	8/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-37	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	24.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-22	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-22	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-22	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-22	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-21	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-21	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-20	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-19	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-19	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-18	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-19	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.273**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-26D	NA	12/6/2010		ND(2.49)	ND(2.01)	ND(2.1)	ND(6.76)	**1,260**	1,240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.09**	J (0.045)
	JA66072-3	1/11/2011		-	-	-	-	**1,490**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68646-7	2/17/2011		2.3	ND (1.0)	ND (1.0)	J (0.81)	**1,630**	83.8	13.1	ND (5.0)	18.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.81)	**1.77**	ND (0.10)
	JA69879-2	3/7/2011		-	-	-	-	**1,560**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA73500-2	4/18/2011		-	-	-	-	**1,940**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA76188-19	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.11)
	JA77662-15	6/3/2011		2.8	ND (2.0)	ND (2.0)	J (0.70)	**1,860**	102	15.5	ND (10)	20	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	J (0.70)	**1.25**	-
	JA81692-9	7/20/2011		-	-	-	-	**1,800**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA83536-13	8/11/2011		J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	**1,890**	J (61.7)	J (12.0)	ND (25)	J (18.5)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.02**	ND (0.10)
	JA90852-18	11/1/2011		3	ND (1.0)	ND (1.0)	J (0.47)	**1,630**	127	13.9	ND (5.0)	19.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.26)	J (0.39)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.47)	**1.69**	ND (0.10)
	JA98555-7	2/2/2012		J (2.3)	ND (10)	ND (10)	ND (10)	**1,450**	ND (250)	J (12.6)	-	J (17.1)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-23	5/2/2012		2.5	ND (1.0)	ND (1.0)	ND (1.0)	**1,430**	87.2	11.1	ND (5.0)	15	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.63**	ND (0.11)
	JB13268-9	8/7/2012		1.4	ND (1.0)	ND (1.0)	ND (1.0)	**1,070**	40	10.1	-	11.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-18	11/14/2012		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**485**	ND (25)	5.6	-	5.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-9	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**273**	ND (25)	J (4.5)	-	J (3.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-45	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**229**	ND (25)	J (3.5)	-	J (2.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-9	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**269**	ND (25)	5.5	-	J (3.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-27	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	18.2	ND (25)	J (0.95)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-9	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	J (0.59)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-47	4/11/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**57.8**	ND (25)	J (1.2)	-	J (0.87)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-9	7/16/2014		ND (0.50)	10	ND (1.0)	ND (1.0)	**104**	J (9.5)	J (1.6)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-16	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.2**	ND (10)	J (0.30)	-	J (0.42)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-9	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**75.6**	ND (10)	J (0.71)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-47	4/16/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68**	ND (10)	J (0.68)	-	J (0.74)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-9	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**78.9**	ND (10)	J (1.0)	ND (5.0)	J (1.1)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-46	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**95**	ND (10)	J (0.95)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-9	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-47	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-15	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.5	ND (10)	ND (2.0)	-	J (0.30)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-32	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-14	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-37	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-15	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-37	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.68)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-14	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-36	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-15	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-36	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-15	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-37	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.89)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-15	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.78)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-36	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-11	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.085)
	JD7827-10	5/27/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-10	8/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-36	12/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-21	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**44.2**	J (8.5)	ND (2.0)	-	J (0.50)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-21	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-21	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.4	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-21	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-20	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-20	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-19	2/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-20	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-20	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-19	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-20	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.337**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Compound			**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-19/19A	NA	9/27/2010	2.82	ND(0.201)	ND(0.21)	1.4	**294**	198	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.228**	ND(0.036)
	NA	12/6/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**66.7**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.059)	J (0.111)
	JA68644-19	2/17/2011	J (0.61)	ND (1.0)	ND (1.0)	J (0.50)	**538**	31.4	6.5	ND (5.0)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.50)	**0.69**	ND (0.12)
	JA76506-4	5/20/2011	3	ND (1.0)	ND (1.0)	1.1	**620**	83.9	6	ND (5.0)	J (4.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.1	**0.426**	ND (0.10)
	JA83213-1	8/9/2011	3	ND (1.0)	ND (1.0)	J (0.67)	**703**	85.6	6	ND (5.0)	6.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.32)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.67)	**0.827**	ND (0.10)
	JA90718-1	10/31/2011	2.4	ND (1.0)	ND (1.0)	J (0.26)	**702**	90.7	6.6	ND (5.0)	5.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.27)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.26)	**0.851**	ND (0.10)
	JA98452-4	2/1/2012	2.6	ND (1.0)	ND (1.0)	J (0.53)	**760**	86.4	7.3	-	7.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-8	5/3/2012	J (0.83)	ND (1.0)	ND (1.0)	ND (1.0)	**622**	40.6	5.3	ND (5.0)	5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.693**	ND (0.10)
	JB13268-11	8/7/2012	J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**710**	60.5	6.6	-	5.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-22	11/13/2012	J (0.79)	ND (1.0)	ND (1.0)	ND (1.0)	**871**	66.4	5.9	-	7.5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-50	4/1/2013	1.6	ND (1.0)	ND (1.0)	ND (1.0)	**758**	131	7.4	-	10.4	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-11	7/10/2013	J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**469**	J (21.8)	J (4.2)	-	5.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-32	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**450**	ND (25)	J (3.6)	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-13	1/15/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	45.5	J (2.3)	-	J (3.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-50	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**93.1**	ND (25)	J (1.3)	-	J (0.79)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-14	7/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.4**	ND (25)	J (0.34)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-18	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**731**	ND (10)	4.4	-	6.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-1	11/14/2014	0.77	ND (1.0)	ND (1.0)	ND (1.0)	**532**	98.4	5.2	-	9.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-1	12/5/2014	J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	**1090**	419	J (9.5)	-	21.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-1	1/9/2015	J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**181**	13	J (1.8)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-1	2/5/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.5**	ND (10)	J (0.29)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-1	3/6/2015	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**808**	166	4.5	-	9.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-1	4/10/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-1	5/5/2015	0.6	ND (1.0)	ND (1.0)	ND (1.0)	**423**	77.6	4.7	-	8.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-1	6/5/2015	0.56	ND (1.0)	ND (1.0)	ND (1.0)	**356**	78.1	3.8	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-1	7/6/2015	J (0.47)	ND (1.0)	ND (1.0)	ND (1.0)	**503**	152	4.3	-	12.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-1	8/6/2015	-	-	-	-	**611**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-1	9/3/2015	-	-	-	-	**902**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-1	10/2/2015	0.7	ND (1.0)	ND (1.0)	ND (1.0)	**901**	355	7.3	-	13.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-1	11/4/2015	-	-	-	-	**515**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-1	12/4/2015	-	-	-	-	**130**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-1	1/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**107**	ND (10)	J (1.2)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-1	2/4/2016	-	-	-	-	**36.2**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-1	3/3/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**81.2**	ND (10)	J (0.94)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-1	4/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58**	J (5.9)	J (0.80)	-	J (0.60)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-1	5/5/2016	J (0.16)	ND (1.0)	ND (1.0)	ND (1.0)	**296**	33.3	3	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-1	6/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	14.4	J (1.6)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-1	7/5/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.1**	J (3.3)	J (0.53)	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-17	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**61.2**	ND (10)	J (0.84)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-1	9/8/2016	0.6	ND (1.0)	ND (1.0)	ND (1.0)	**424**	67.4	3	-	5.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-1	10/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**63.1**	ND (10)	J (1.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-1	11/2/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**406**	160	2.7	-	6.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-6	12/1/2016	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**546**	304	J (4.6)	-	J (9.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-1	1/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.5**	ND (10)	J (0.82)	-	J (0.40)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-1	2/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.3**	ND (10)	J (0.87)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-1	3/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**184**	10.3	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-1	4/5/2017	J (0.15)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	19.8	J (0.92)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-1	5/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.4**	J (5.3)	J (0.89)	-	J (0.44)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-1	6/7/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**208**	44.8	2	-	4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-1	7/10/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.5**	ND (10)	J (0.56)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-1	8/3/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	19.1	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-1	9/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.7**	ND (10)	J (0.47)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-1	10/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.6	ND (10)	J (0.38)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-1	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	150	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-1	12/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	22.9	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-1	1/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	115	16.6	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-1	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.8	ND (10)	J (0.49)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-1	3/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (10)	J (0.69)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-1	4/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.9**	ND (10)	J (0.55)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-1	5/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	20.7	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-1	6/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-1	7/11/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**64.4**	ND (10)	J (0.72)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-1	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.7**	ND (10)	ND (2.0)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-1	9/5/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-1	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.7**	J (6.0)	ND (2.0)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-1	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	36.7	ND (2.0)	-	J (0.54)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-1	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.4**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-1	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.5**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-1	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**36.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-1	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-19/19A cont.	JC87870-1	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-1	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-1	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-1	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-1	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.7**	ND (10)	ND (2.0)	-	J (0.49)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-1	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**192.0**	22.7	J (1.5)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-1	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-1	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**57.2**	ND (10)	ND (2.0)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-1	1/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.6**	ND (10)	ND (2.0)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-1	2/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-1	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-1	4/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7829-1	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.65)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9160-1	6/23/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-1	7/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11781-1	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD13020-1	9/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14512-1	10/7/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16282-1	11/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	J (8.1)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17183-1	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18808-1	1/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-1	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-1	3/2/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23168-1	4/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-1	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-1	6/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-1	7/13/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-1	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-1	9/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-1	10/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-1	11/17/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-1	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-1	1/5/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.56)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-1	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.78)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD341216-1	3/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-1	4/18/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-1	5/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-1	6/8/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-1	7/12/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.79)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-1	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-1	9/13/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.99)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-1	10/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.93)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-1	11/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-1	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.87)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-1	1/19/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-1	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.74)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-1	3/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.87)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-1	4/5/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-1	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-1	6/7/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-1	7/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-1	8/14/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-1	9/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-1	10/11/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD77235-1	11/14/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79480-1	12/21/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD81178-1	1/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82559-1	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-1	3/20/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-1	4/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-1	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-1	6/19/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-1	7/25/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-1	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-1	9/18/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-1	10/23/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-1	11/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-1	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-1	1/22/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-1	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE7118-1	3/10/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE9682-1	4/16/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11545-1	5/14/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE13110-1	6/11/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE15594-1	7/17/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**45.2**	J (9.3)	J (0.70)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16642-1	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.2**	J (8.8)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-1	9/9/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-1	10/7/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22984-1	11/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-1	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE26686-1	1/7/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-1	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-1	3/4/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
RW-20	NA	12/6/2010	ND(12.5)	ND(10.1)	ND(10.5)	ND(33.9)	**5,430**	1,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.40**	J (0.406)
	JA68644-20	2/17/2011	**14.3**	ND (1.0)	ND (1.0)	1.4	**3,210**	538	26.5	J (1.8)	42.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.70)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.4	**3.51**	**0.17**
	JA76506-5	5/20/2011	**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,630**	187	J (8.4)	ND (25)	J (13.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.1**	ND (0.10)
	JA83213-2	8/9/2011	**5.3**	ND (5.0)	ND (5.0)	ND (5.0)	**1,840**	212	J (9.2)	ND (25)	J (19.2)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.82**	ND (0.10)
	JA90718-2	10/31/2011	J (4.7)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	189	J (11.0)	ND (25)	J (17.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.93**	ND (0.10)
	JA98452-5	2/1/2012	3	ND (2.0)	ND (2.0)	ND (2.0)	**1,200**	112	ND (10)	-	15.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-9	5/3/2012	J (3.8)	ND (5.0)	ND (5.0)	ND (5.0)	**1,440**	133	J (9.1)	ND (25)	J (16.2)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.78**	ND (0.10)
	JB13268-12	8/7/2012	**10.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,970**	332	J (13.8)	-	25.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-23	11/13/2012	1.8	ND (1.0)	ND (1.0)	ND (1.0)	**902**	167	7.3	-	12.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-14	1/15/2013	J (8.3)	ND (10)	ND (10)	ND (10)	**1,680**	J (228)	J (13.0)	-	J (21.7)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-51	4/1/2013	**6.5**	ND (1.0)	ND (1.0)	ND (1.0)	**1,660**	204	13	-	20.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-12	7/10/2013	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,420**	515	13.7	-	25.4	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-33	10/21/2013	**14.3**	ND (10)	ND (10)	ND (10)	**2,410**	371	J (11.8)	-	J (21.3)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-14	1/14/2014	J (2.6)	ND (5.0)	ND (5.0)	ND (5.0)	**989**	J (93.3)	J (7.8)	-	J (13.9)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-51	4/9/2014	ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,310**	J (164)	J (10.4)	-	J (14.6)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-15	7/14/2014	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,110**	297	J (9.7)	-	J (19.4)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-19	10/13/2014	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,010**	ND (50)	J (5.0)	-	J (9.0)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-2	11/14/2014	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**822**	530	J (7.1)	-	15.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-2	12/5/2014	J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,230**	416	J (9.7)	-	22.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-2	1/9/2015	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	**189**	J (9.4)	J (1.9)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-2	2/5/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**871**	258	J (6.4)	-	13.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-2	3/6/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**704**	102	5.8	-	11.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-2	4/10/2015	0.87	ND (1.0)	ND (1.0)	ND (1.0)	**1,290**	401	9.2	-	19.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-2	5/5/2015	J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,240**	116	J (7.6)	-	16	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-2	6/5/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**598**	88.2	J (5.0)	-	J (9.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-2	7/6/2015	ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**421**	77.4	J (4.3)	-	8.1	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-2	8/6/2015	-	-	-	-	**1,160**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-2	9/3/2015	-	-	-	-	**1,180**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-2	10/2/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**270**	24.8	2.3	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-2	11/4/2015	-	-	-	-	**506**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-2	12/4/2015	-	-	-	-	**996**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-2	1/7/2016	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**623**	ND (50)	J (3.7)	-	J (8.0)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-2	2/4/2016	-	-	-	-	**140**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-2	3/3/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**518**	24.7	4.2	-	8.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-2	4/7/2016	0.72	ND (1.0)	ND (1.0)	ND (1.0)	**830**	268	7.7	-	16.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-2	5/5/2016	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	**470**	17.9	3.1	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-2	6/9/2016	0.54	ND (1.0)	ND (1.0)	ND (1.0)	**989**	449	8.8	-	17.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-2	7/5/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	ND (10)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-18	8/10/2016	3.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,700**	329	9.8	-	23.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-2	9/8/2016	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	**1,120**	154	J (6.8)	-	13	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-2	10/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**127**	11.7	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-2	11/2/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**432**	20.4	2.7	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-7	12/1/2016	J (0.17)	ND (1.0)	ND (1.0)	ND (1.0)	**446**	19	2.5	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-2	1/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.4**	ND (10)	J (0.52)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-2	2/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**260**	28.9	3	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-2	3/1/2017	J (0.45)	ND (1.0)	ND (1.0)	ND (1.0)	**499**	31.8	2.9	-	5.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-2	4/5/2017	J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**358**	42.9	2.3	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-2	5/4/2017	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**410**	28.5	2.7	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-2	6/7/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**560**	110	3.9	-	8.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-2	7/10/2017	J (0.20)	ND (1.0)	ND (1.0)	ND (1.0)	**286**	ND (10)	J (1.6)	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-2	8/3/2017	J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	**354**	20.4	2.1	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-2	9/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58.2**	ND (10)	J (0.41)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-2	10/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**380**	34.1	J (1.5)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-2	11/15/2017	ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**246**	-	-	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-2	12/6/2017	ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**328**	30	J (2.1)	-	4.6	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-2	1/3/2018	J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	26.9	ND (2.0)	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-2	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.5**	ND (10)	J (0.72)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-2	3/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	11.4	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-2	4/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**199**	J (7.9)	2	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-2	5/8/2018	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	**203**	72.7	2	-	4.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-2	6/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	36.5	J (1.6)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-2	7/11/2018	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	**277**	80.7	2.6	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-2	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**291**	22.3	J (1.3)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-2	9/5/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**377**	36	2.3	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-2	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**237**	22.6	J (1.7)	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-2	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	110	J (1.5)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-2	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**363**	29.1	J (1.7)	-	4.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-2	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	28.8	J (1.6)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-2	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**239**	37.5	2.2	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-2	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**766**	77.9	4.1	-	9.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
RW-20 cont	JC87870-2	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**153**	16.9	J (1.5)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-2	6/5/2019	0.5	ND (1.0)	ND (1.0)	ND (1.0)	**788**	61.6	4.5	-	8.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-2	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**322**	J (5.8)	J (0.75)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-2	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**177**	J (7.4)	J (1.5)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-2	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**118**	44.4	J (1.2)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-2	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	29.9	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-2	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	ND (10)	J (1.6)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-2	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	13.5	J (1.3)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-2	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	11.6	J (0.96)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-2	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**172**	16.9	J (1.3)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-2	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.5**	ND (10)	J (0.76)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-2	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.6**	ND (10)	J (0.78)	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7829-2	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**69.1**	12.7	J (0.69)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9160-2	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**171**	ND (10)	J (1.0)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-2	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**222**	33.5	J (1.8)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11781-2	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	ND (10)	ND (2.0)	-	J (0.80)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD13020-2	9/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**71.4**	ND (10)	ND (2.0)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14512-2	10/7/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**89.6**	10.8	ND (2.0)	-	J (0.98)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16282-2	11/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**165**	16.3	J (0.90)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17183-2	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.6**	ND (10)	ND (2.0)	-	J (0.71)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18808-2	1/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.3**	ND (10)	ND (2.0)	-	J (0.52)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-2	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.4**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-2	3/2/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.4**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23168-2	4/8/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-2	5/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**148**	32.0	J (1.6)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-2	6/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**79.1**	J (6.7)	J (0.89)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-2	7/13/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.1**	ND (10)	ND (2.0)	-	J (0.40)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-2	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.8**	ND (10)	ND (2.0)	-	J (0.42)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-2	9/8/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.3**	ND (10)	ND (2.0)	-	J (0.43)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-2	10/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-2	11/17/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-2	12/15/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.8**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-2	1/5/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-2	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD41216-2	3/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.5**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-2	4/18/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-2	5/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-2	6/8/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-2	7/12/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-2	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.8**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-2	9/13/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-2	10/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-2	11/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.0**	ND (10)	ND (2.0)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-2	12/21/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-2	1/19/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.1**	ND (10)	ND (2.0)	-	J (0.74)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-2	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-2	3/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-2	4/5/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-2	5/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-2	6/7/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-2	7/20/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-2	8/14/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.5**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-2	9/20/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-2	10/11/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD77235-2	11/14/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79480-2	12/21/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD81178-2	1/24/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82599-2	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-2	3/20/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-2	4/24/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-2	5/29/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-2	6/19/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-2	7/25/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-2	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.5**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-2	9/18/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-2	10/23/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-2	11/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-2	12/17/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-2	1/22/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-2	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-2	9/9/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-2	10/7/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22984-2	11/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-2	12/3/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE26686-2	1/7/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-2	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-2	3/4/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-21	NA	12/6/2010		ND(4.99)	ND(4.03)	ND(4.2)	ND(13.53)	**1420**	ND(123)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.03**	J (0.040)
	JA68644-21	2/17/2011		**12**	ND (1.0)	ND (1.0)	ND (1.0)	**867**	109	15.5	J (1.4)	9.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.926**	ND (0.11)
	JA76506-6	5/20/2011		4.7	ND (1.0)	ND (1.0)	J (0.29)	**559**	69.7	8	ND (5.0)	5.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.29)	**0.42**	ND (0.10)
	JA83213-3	8/9/2011		3.9	ND (1.0)	ND (1.0)	ND (1.0)	**674**	66	7.6	J (0.82)	8.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.84**	ND (0.10)
	JA90718-3	10/31/2011		2.6	ND (1.0)	ND (1.0)	ND (1.0)	**550**	43.6	7	ND (5.0)	6.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.624**	ND (0.10)
	JA98452-6	2/1/2012		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**392**	ND (25)	5.6	-	5.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-10	5/3/2012		1.6	ND (1.0)	ND (1.0)	ND (1.0)	**386**	J (24.9)	J (4.7)	ND (5.0)	J (4.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.489**	ND (0.10)
	JB13268-13	8/7/2012		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**391**	32.8	5.1	-	J (4.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-24	11/13/2012		J (0.59)	ND (1.0)	ND (1.0)	ND (1.0)	**286**	ND (25)	J (3.2)	-	J (4.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-15	1/15/2013		J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**169**	ND (25)	J (2.8)	-	J (2.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-52	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**75.3**	ND (25)	J (1.2)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-13	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	J (16.1)	J (2.4)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-34	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-15	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**71.5**	ND (25)	J (0.98)	-	J (1.3)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-52	4/9/2014		0.73	ND (1.0)	ND (0.50)	ND (1.0)	**142**	J (21.6)	2.2	-	J (2.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-16	7/14/2014		4.8	ND (2.0)	ND (2.0)	ND (2.0)	**1550**	527	9.8	-	20.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-20	10/13/2014		ND (5.0)	ND (10)	ND (10)	ND (10)	**1160**	ND (100)	J (7.0)	-	J (13.8)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-3	11/14/2014		0.56	ND (1.0)	ND (1.0)	ND (1.0)	**228**	22.8	2.6	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-3	12/5/2014		J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	**178**	17.4	2	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-3	1/9/2015		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**158**	13.3	J (1.6)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-3	2/5/2015		J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	24.4	J (1.3)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-3	3/6/2015		J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	**187**	21.1	J (1.8)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-3	4/10/2015		J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	35.2	J (1.7)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-3	5/5/2015		J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	**225**	22.7	2.3	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-3	6/5/2015		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**262**	31.5	2.1	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-3	7/6/2015		J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**227**	23.9	2.2	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-3	8/6/2015		-	-	-	-	**296**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-3	9/3/2015		-	-	-	-	**292**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-3	10/2/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**211**	21.7	J (1.9)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-3	11/4/2015		-	-	-	-	**159**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-3	12/4/2015		-	-	-	-	**140**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-3	1/7/2016		J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	**142**	20.2	J (1.1)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-3	2/4/2016		-	-	-	-	**109**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-3	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98**	ND (10)	J (0.79)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-3	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (5.3)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-3	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**138**	ND (10)	J (1.2)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-3	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**142**	J (6.2)	J (1.3)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-3	7/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**116**	ND (10)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-19	8/10/2016		0.75	ND (1.0)	ND (1.0)	ND (1.0)	**223**	40.1	2.1	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-3	9/8/2016		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**216**	26	2.1	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-3	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	J (5.5)	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-3	11/2/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	ND (10)	J (0.89)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-8	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	J (0.27)	**95.8**	ND (10)	J (0.83)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-3	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**55.1**	ND (10)	J (0.57)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-3	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.6**	ND (10)	J (0.52)	-	J (0.73)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-3	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50**	J (3.0)	J (0.54)	-	J (0.80)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-3	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.8**	ND (10)	ND (2.0)	-	J (0.61)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-3	5/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.8**	ND (10)	J (0.53)	-	J (0.71)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-3	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.9**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-3	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**259**	ND (10)	J (1.4)	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-3	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.3**	ND (10)	J (0.56)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-3	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.6**	ND (10)	J (0.40)	-	J (0.59)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-3	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**52.4**	ND (10)	J (0.38)	-	J (0.52)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-3	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.2**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-3	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.4**	ND (10)	J (0.50)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-3	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.7**	ND (10)	J (0.46)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-3	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.6**	ND (10)	J (0.55)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-3	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.4**	ND (10)	J (0.44)	-	J (0.81)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-3	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**34**	ND (10)	J (0.34)	-	J (0.49)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-3	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.8**	ND (10)	J (0.28)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-3	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-3	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**57.8**	ND (10)	J (0.64)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-3	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.7**	ND (10)	ND (2.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-3	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.9**	ND (10)	ND (2.0)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-3	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.1**	ND (10)	ND (2.0)	-	J (0.84)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-3	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-3	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.5**	ND (10)	ND (2.0)	-	J (0.78)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-3	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**62.2**	J (6.3)	ND (2.0)	-	J (0.98)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-3	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**132**	28.2	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-3	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	36.6	J (1.8)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-21 cont	JC87870-3	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.3**	12.1	J (0.76)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-3	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**215**	51.4	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-3	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	J (8.9)	J (0.91)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-3	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (8.6)	J (0.82)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-3	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**86**	J (7.8)	J (0.72)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-3	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**144**	14	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-3	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.5**	ND (10)	ND (2.0)	-	J (0.99)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-3	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.8**	ND (10)	ND (2.0)	-	J (0.81)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-3	1/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (10)	ND (2.0)	-	J (0.70)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-3	2/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-3	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-3	4/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**36.6**	ND (10)	ND (2.0)	-	J (0.52)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	J7829-3	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.7**	ND (10)	ND (2.0)	-	J (0.58)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9160-3	6/23/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**117**	17.0	J (1.0)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-3	7/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**70.6**	J (6.9)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11781-3	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.7**	ND (10)	ND (2.0)	-	J (0.75)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD13020-3	9/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.2**	ND (10)	ND (2.0)	-	J (0.51)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14512-3	10/7/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.9**	ND (10)	ND (2.0)	-	J (0.78)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16282-3	11/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17183-3	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.2**	ND (10)	ND (2.0)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18808-3	1/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**45.1**	ND (10)	ND (2.0)	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-3	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	18.7	J (1.0)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-3	3/2/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23168-3	4/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-3	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**114**	ND (10)	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-3	6/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**181**	46.7	2.0	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-3	7/13/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**168**	36.7	J (1.4)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-3	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**182**	ND (10)	J (1.8)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-3	9/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	28.7	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-3	10/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**123**	23.2	J (1.5)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-3	11/17/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**110**	36.3	J (1.1)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-3	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**89.9**	22.9	J (0.97)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-3	1/5/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**69.6**	22.8	J (0.99)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-3	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.6**	J (7.1)	ND (2.0)	-	J (0.90)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD41216-3	3/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.8**	ND (10)	ND (2.0)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-3	4/18/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58.8**	J (9.7)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-3	5/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**48.4**	ND (10)	ND (2.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-3	6/8/2002		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.4**	15.3	J (0.79)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-3	7/12/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.7**	11.8	J (0.91)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-3	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**63.8**	ND (10)	J (0.83)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-3	9/13/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**91.5**	16.8	J (0.90)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-3	10/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.3**	13.6	J (0.69)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-3	11/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**64.1**	J (9.5)	ND (2.0)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-3	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.6**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-3	1/19/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.5**	ND (10)	ND (2.0)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-3	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.6**	ND (10)	ND (2.0)	-	J (0.80)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-3	3/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.4**	ND (10)	ND (2.0)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-3	4/5/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.1**	ND (10)	ND (2.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-3	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**33.0**	ND (10)	ND (2.0)	-	J (0.73)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-3	6/7/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**34.6**	ND (10)	ND (2.0)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-3	7/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.5**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-3	8/14/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**33.8**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-3	9/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-3	10/11/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD77235-3	11/14/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.6**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79480-3	12/21/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD81178-3	1/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82559-3	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-3	3/20/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-3	4/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-3	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-3	6/19/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-3	7/25/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-3	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-3	9/18/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-3	10/23/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-3	11/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-3	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-3	1/22/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-3	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE7118-2	3/10/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE9682-2	4/16/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11545-2	5/14/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE13110-2	6/11/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE15594-2	7/17/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16642-2	8/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-3	9/9/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-3	10/7/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22984-3	11/6/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-3	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6686-3	1/7/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-3	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-3	3/4/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-22	NA	9/27/2010		**25.7**	ND(0.201)	ND(0.21)	10.5	**12,900**	10,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.79**	J (0.140)
	NA	12/6/2010		**19.5**	ND(0.201)	ND(0.21)	3.2	**9,810**	3,930	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.71**	J (0.136)
	JA68646-16	2/17/2011		J (4.9)	ND (10)	ND (10)	ND (10)	**5,630**	1,630	J (28.1)	ND (50)	81.9	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**5.89**	ND (0.11)
	JA76506-7	5/20/2011		J (4.3)	ND (5.0)	ND (5.0)	J (1.1)	**5,920**	1,700	J (22.0)	ND (25)	66.4	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.1)	**3.27**	**0.129**
	JA83213-4	8/9/2011		J (5.3)	ND (10)	ND (10)	ND (10)	**5,090**	1,610	J (23.2)	ND (50)	86.6	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**4.64**	ND (0.10)
	JA90718-4	10/31/2011		J (9.6)	ND (10)	ND (10)	J (2.1)	**2,990**	1,040	J (22.6)	ND (50)	J (42.4)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (2.1)	**2.86**	ND (0.10)
	JA98452-7	2/1/2012		J (3.9)	ND (10)	ND (10)	ND (10)	**5,320**	1,110	J (23.1)	-	66.2	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-11	5/3/2012		J (2.9)	ND (10)	ND (10)	ND (10)	**3,620**	1,240	J (24.1)	ND (50)	62.9	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (20)	ND (20)	ND (10)	ND (10)	**4.73**	ND (0.10)
	JB13268-14	8/7/2012		J (2.5)	ND (10)	ND (10)	ND (10)	**3,990**	1,250	J (19.8)	-	J (49.2)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-25	11/13/2012		ND (10)	ND (10)	ND (10)	ND (10)	**3,550**	1,440	J (17.4)	-	56.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-16	1/15/2013		ND (25)	ND (25)	ND (25)	ND (25)	**2,760**	1,280	J (20.0)	-	J (47.4)	ND (130)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-53	4/1/2013		ND (25)	ND (25)	ND (25)	ND (25)	**2,670**	1,220	J (15.7)	-	J (39.0)	ND (130)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-14	7/10/2013		1.4	ND (1.0)	ND (1.0)	ND (1.0)	**2,620**	875	19.2	-	42	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-35	10/21/2013		J (4.7)	ND (10)	ND (10)	ND (10)	**4,570**	2,050	J (23.0)	-	58.6	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-16	1/14/2014		J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	**2,830**	1,190	J (23.8)	-	55.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-53	4/9/2014		ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,240**	J (244)	J (10.7)	-	J (19.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-17	7/14/2014		1.2	ND (2.0)	ND (2.0)	ND (2.0)	**939**	155	4.1	-	J (8.6)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-21	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**497**	ND (10)	2.6	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-4	11/14/2014		1.7	ND (1.0)	ND (1.0)	ND (1.0)	**1,770**	2,400	16.9	-	41	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-4	12/5/2014		J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	644	13.9	-	34.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-4	1/9/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**2,250**	747	J (16.7)	-	39.4	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-4	2/5/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	ND (10)	2.5	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-4	3/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**378**	16.9	3.2	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-4	4/10/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**484**	13.6	2.9	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-4	5/5/2015		1.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,420**	546	11.5	-	24.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-4	6/5/2015		1.1	ND (2.0)	ND (2.0)	ND (2.0)	**1,590**	665	10.3	-	24.8	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-4	7/6/2015		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**979**	333	7.8	-	18.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-4	8/6/2015		-	-	-	-	**582**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-4	9/3/2015		-	-	-	-	**714**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-4	10/2/2015		J (3.1)	ND (10)	ND (10)	ND (10)	**2,310**	1,430	22.3	-	47.7	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-4	11/4/2015		-	-	-	-	**924**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-4	12/4/2015		-	-	-	-	**523**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-4	1/7/2016		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,240**	487	J (8.8)	-	21.7	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-4	2/4/2016		-	-	-	-	**1,620**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-4	3/3/2016		0.66	ND (1.0)	ND (1.0)	ND (1.0)	**1,210**	511	10.3	-	22.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-3	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (5.3)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-4	5/5/2016		J (0.82)	ND (5.0)	ND (5.0)	ND (5.0)	**1,320**	522	11	-	22.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-4	6/9/2016		2	ND (1.0)	ND (1.0)	ND (1.0)	**2,040**	1,110	17.2	-	37.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-20	8/10/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,200**	615	J (9.2)	-	21.2	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-4	10/7/2016		J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,050**	611	12	-	21.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-4	11/2/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,210**	523	10	-	21.8	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-9	12/1/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**542**	185	J (3.8)	-	J (8.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-4	2/1/2017		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**476**	142	J (4.7)	-	9.3	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-4	4/5/2017		0.6	ND (1.0)	ND (1.0)	ND (1.0)	**846**	404	6.9	-	14.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-4	5/4/2017		J (0.54)	ND (2.0)	ND (2.0)	ND (2.0)	**1,070**	464	9.3	-	17.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-4	6/7/2017		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**763**	216	J (5.3)	-	12.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-4	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (10)	J (0.59)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-4	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**105**	ND (10)	J (0.74)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-4	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**97.4**	ND (10)	J (0.59)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-4	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**87.3**	J (8.9)	J (0.52)	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-4	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.9**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-4	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.2**	ND (10)	J (0.76)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-4	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.8**	ND (10)	J (0.82)	-	J (0.98)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-4	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.2**	ND (10)	J (0.35)	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-4	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**145**	ND (10)	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-4	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**120**	ND (10)	J (0.76)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-4	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**148**	15.3	J (0.81)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-4	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	20.7	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-4	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**128**	11.5	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-4	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**126**	ND (10)	J (0.47)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-4	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**150**	ND (10)	J (0.99)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-4	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**141**	J (6.6)	J (0.76)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-4	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**87.7**	42.7	ND (2.0)	-	J (0.89)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-4	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.5**	ND (10)	ND (2.0)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-4	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**96.1**	J (6.9)	J (0.70)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-4	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	45.0	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-4	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**195**	41.2	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-4	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**173**	14.1	J (1.1)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-4	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**307**	44.9	J (1.6)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-4	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**96.3**	ND (10)	J (0.80)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
RW-22 cont	JC92846-4	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.3**	ND (10)	J (0.70)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-4	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**192**	J (8.6)	J (1.1)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-4	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**304**	34.6	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-4	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**352**	19.4	3.7	-	7.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-4	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**246**	ND (10)	3.2	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-4	1/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	41.3	2.2	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-4	2/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**177**	ND (10)	2.0	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-4	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**228**	24.7	J (1.4)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-4	4/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**126**	ND (10)	2.0	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7829-4	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**521**	61.3	2.6	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	6/23/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-4	7/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**871**	496	4.4	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	8/11/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	9/9/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	10/7/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	11/12/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	12/1/2020		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	1/7/2021		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-4	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**806**	400	6.4	-	13.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-4	3/2/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**545**	399	4.5	-	11.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23851-1	4/22/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**358**	60.1	2.4	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-4	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**340**	45.3	2.8	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-4	6/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**269**	61.7	2.7	-	5.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-4	7/13/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**725**	182	4.2	-	8.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-4	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**709**	118	4.8	-	9.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-4	9/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.6**	J (6.8)	J (0.93)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-4	10/47/21		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**472**	221	5.5	-	8.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-4	11/17/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**558**	315	4.3	-	9.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-4	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**436**	255	4.9	-	8.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-4	1/5/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**441**	222	4.8	-	8.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-4	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**374**	261	3.6	-	7.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD41216-4	3/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**484**	242	3.6	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-4	4/18/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-4	5/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**369**	176	2.9	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-4	6/8/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**310**	147	3.1	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-4	7/12/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**352**	172	2.6	-	7.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-4	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**348**	183	3.0	-	6.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-4	9/13/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**313**	163	3.0	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-4	10/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**336**	172	2.8	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-4	11/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**322**	157	2.9	-	6.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-4	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**271**	151	3.0	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-4	1/19/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**227**	127	2.2	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-4	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**322**	139	3.7	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-4	3/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**205**	116	2.6	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-4	4/5/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**121**	45.1	J (1.1)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-4	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**273**	110	3.0	-	4.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-4	6/7/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**261**	110	2.6	-	4.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-4	7/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**270**	102	3.0	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-4	8/14/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**247**	95.2	2.6	-	4.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-4	9/20/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**260**	91.7	2.6	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-4	10/11/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**238**	98.2	2.2	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	11/14/2023		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	12/21/2023		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	1/24/2024		No sample.										-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NA	2/9/2024		RW-22 Abandoned										-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
RW-23	NA	12/6/2010	J (12.7)	ND(4.03)	ND(4.2)	ND(13.53)	**1,520**	1,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.54**	J (0.384)
	JA68644-22	2/17/2011	**22.9**	ND (5.0)	ND (5.0)	5.2	**2,010**	684	J (19.8)	ND (25)	29.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	5.2	**2.13**	**0.328**
	JA76506-8	5/20/2011	**15.2**	ND (10)	ND (10)	J (3.4)	**2,300**	676	J (17.8)	ND (50)	J (28.1)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (3.4)	**1.76**	**0.149**
	JA83213-5	8/9/2011	**17.4**	ND (5.0)	ND (5.0)	J (1.0)	**1,460**	567	J (11.3)	ND (25)	J (24.0)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.0)	**1.7**	**0.146**
	JA90718-5	10/31/2011	**14.7**	ND (5.0)	ND (5.0)	J (4.0)	**2,220**	734	J (18.8)	ND (25)	31.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (4.0)	**2.55**	ND (0.10)
	JA98452-8	2/1/2012	**13.7**	ND (5.0)	ND (5.0)	J (3.4)	**2,390**	362	J (16.8)	-	28.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-12	5/3/2012	**8.4**	ND (5.0)	ND (5.0)	J (2.6)	**2,130**	697	J (17.5)	ND (25)	32.3	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (2.6)	**2.65**	ND (0.10)
	JB13268-15	8/7/2012	J (4.3)	ND (5.0)	ND (5.0)	J (1.4)	**2,510**	623	J (16.8)	-	30.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-26	11/13/2012	**9.1**	ND (5.0)	ND (5.0)	J (2.5)	**1,900**	666	J (12.8)	-	30.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-17	1/15/2013	ND (10)	ND (10)	ND (10)	ND (10)	**1,070**	ND (250)	J (11.5)	-	J (21.3)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-54	4/1/2013	**6**	ND (1.0)	ND (1.0)	ND (1.0)	**1,290**	420	13	-	23.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-15	7/10/2013	1.1	ND (1.0)	ND (1.0)	J (0.30)	**1,260**	228	10.4	-	18.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-36	10/21/2013	ND (10)	ND (10)	ND (10)	ND (10)	**1,470**	ND (250)	J (10.5)	-	J (18.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-17	1/14/2014	4.3	ND (2.5)	ND (2.5)	ND (2.5)	**1,680**	413	17.2	-	33.9	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-54	4/9/2014	ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,530**	393	J (14.5)	-	J (23.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-18	7/14/2014	J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**752**	148	5.5	-	10.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-22	10/13/2014	J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	**2,370**	421	12.6	-	27.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-5	11/14/2014	2.5	ND (5.0)	ND (5.0)	ND (5.0)	**1,350**	923	14.2	-	30.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-5	12/5/2014	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,450**	466	12.8	-	29.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-5	1/9/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**509**	30	3.8	-	6.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-5	2/5/2015	ND (5.0)	ND (10)	ND (10)	ND (10)	**1,420**	493	J (11.1)	-	23.6	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-5	3/6/2015	1.8	ND (1.0)	ND (1.0)	ND (1.0)	**1,490**	362	14	-	28.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-5	4/10/2015	3.9	ND (5.0)	ND (5.0)	ND (5.0)	**1,330**	431	12.1	-	22.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-5	5/5/2015	ND (5.0)	ND (10)	ND (10)	ND (10)	**1,300**	390	J (11.0)	-	23.5	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-5	6/5/2015	1.5	ND (2.0)	ND (2.0)	ND (2.0)	**1,330**	254	9.4	-	21.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-5	7/6/2015	1.1	ND (2.0)	ND (2.0)	ND (2.0)	**1,170**	329	9.7	-	26.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-5	8/6/2015	-	-	-	-	**1,300**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-5	9/3/2015	-	-	-	-	**1,440**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-5	10/2/2015	2.6	ND (4.0)	ND (4.0)	ND (4.0)	**964**	407	8.9	-	18.3	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-5	11/4/2015	-	-	-	-	**1,290**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-5	12/4/2015	-	-	-	-	**1,200**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-5	1/7/2016	ND (5.0)	ND (10)	ND (10)	ND (10)	**1,010**	274	J (8.8)	-	J (19.8)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-5	2/4/2016	-	-	-	-	**278**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-5	3/3/2016	0.51	ND (1.0)	ND (1.0)	ND (1.0)	**856**	56.6	8.5	-	17.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-5	4/7/2016	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	**1,110**	404	11.9	-	25.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-5	5/5/2016	J (0.58)	ND (4.0)	ND (4.0)	ND (4.0)	**964**	144	9.7	-	18.9	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-5	6/9/2016	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**889**	28.8	9.9	-	19.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-21	8/10/2016	2.5	ND (5.0)	ND (5.0)	ND (5.0)	**798**	220	J (7.5)	-	16.9	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-5	10/7/2016	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	**697**	280	J (7.6)	-	15	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-5	11/2/2016	3.3	ND (1.0)	ND (1.0)	ND (1.0)	**865**	428	8.4	-	19.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-10	12/1/2016	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**698**	125	J (7.7)	-	15.2	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-5	2/1/2017	J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**512**	212	J (5.6)	-	12.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-5	4/5/2017	2.2	ND (1.0)	ND (1.0)	ND (1.0)	**606**	286	5.3	-	13.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-5	5/4/2017	1.5	ND (2.0)	ND (2.0)	ND (2.0)	**864**	356	8.9	-	18	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-5	6/7/2017	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**598**	ND (50)	J (5.0)	-	12.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-5	7/10/2017	J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**571**	66.4	4.9	-	12.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-5	8/3/2017	J (0.39)	ND (2.0)	ND (2.0)	ND (2.0)	**568**	185	5.3	-	11.9	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-5	9/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**586**	73.3	5	-	10.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-5	10/4/2017	J (0.95)	ND (2.0)	ND (2.0)	ND (2.0)	**642**	307	4.6	-	10.2	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-5	11/15/2017	J (0.40)	ND (2.0)	ND (2.0)	ND (2.0)	**711**	-	-	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-5	12/6/2017	ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**511**	ND (20)	5.3	-	12.4	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-5	1/3/2018	J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**636**	130	7.1	-	13.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-5	2/14/2018	ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**565**	89	6	-	13.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-5	3/13/2018	1.7	ND (2.0)	ND (2.0)	ND (2.0)	**576**	208	5.8	-	13	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-5	4/10/2018	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**673**	84.3	6.8	-	14.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-5	5/8/2018	J (1.1)	ND (2.5)	ND (2.5)	ND (2.5)	**452**	227	J (4.7)	-	11.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-5	6/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**453**	109	4.5	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-5	7/11/2018	0.53	ND (1.0)	ND (1.0)	ND (1.0)	**618**	255	6.7	-	14	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-5	8/7/2018	1.2	ND (1.0)	ND (1.0)	ND (1.0)	**524**	234	4.6	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-5	9/5/2018	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**670**	114	7.8	-	13.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-5	11/1/2018	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**461**	90.6	4.7	-	10.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-5	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**441**	287	4.1	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-5	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**385**	76	3.8	-	8.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-5	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**422**	137	4.8	-	9.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-5	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**414**	132	5.5	-	9.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-5	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**512**	136	5.8	-	10.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-5	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**281**	26.8	3.2	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-5	6/5/2019	0.74	ND (1.0)	ND (1.0)	ND (1.0)	**492**	291	5	-	8.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-5	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**297**	10.7	3.2	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-5	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	12	4.1	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	**405**	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-23 cont	JC96583-5	9/25/2019		1.2	ND (1.0)	ND (1.0)	ND (1.0)	**405**	267	4.5	-	10.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-5	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**392**	80.8	4.7	-	7.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-5	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**347**	17.0	3.8	-	7.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-5	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**263**	ND (10)	3.0	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-5	1/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**211**	ND (10)	2.5	-	5.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-5	2/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**174**	ND (10)	2.1	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-5	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**157**	ND (10)	J (1.9)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-5	4/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**193**	ND (10)	2.3	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7829-5	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**143**	ND (10)	J (1.6)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9160-4	6/23/2020		0.66	ND (1.0)	ND (1.0)	ND (1.0)	**278**	96.1	3.1	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-5	7/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**218**	42.1	2.5	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11781-4	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**185**	ND (10)	J (1.6)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD13020-4	9/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**160**	ND (10)	J (1.6)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14512-4	10/7/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**187**	11.4	2.0	-	3.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16282-4	11/12/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**264**	78.1	2.2	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17183-4	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	38.1	J (1.9)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18808-4	1/7/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	ND (10)	J (1.6)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-5	2/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**225**	62.1	2.5	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-5	3/2/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.2**	ND (10)	J (1.5)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23851-2	4/22/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	90.2	J (1.9)	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-5	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**194**	82.0	2.1	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-5	6/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**197**	77.0	2.3	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-5	7/13/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	75.3	J (1.9)	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-5	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**262**	27.0	2.2	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-5	9/8/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**181**	69.3	J (1.8)	-	4.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-5	10/7/2021		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**186**	63.7	2.7	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-5	11/17/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**173**	64.8	2.2	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-5	12/15/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**107**	ND (10)	J (1.8)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-5	1/5/2022		J (0.47)	ND (1.0)	ND (1.0)	ND (1.0)	**158**	59.4	2.6	-	4.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-5	2/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD41216-5	3/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.4**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-5	4/18/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**151**	64.3	J (1.4)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-5	5/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**171**	41.2	J (1.6)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-5	6/8/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**144**	39.1	J (1.7)	-	3.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-5	7/12/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	40.6	J (1.7)	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-5	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**127**	ND (10)	J (1.8)	-	3.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-5	9/13/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**163**	38.5	J (1.5)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-5	10/17/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	32.8	J (1.9)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-5	11/9/2022		0.61	ND (1.0)	ND (1.0)	ND (1.0)	**175**	43.0	J (1.7)	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-5	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**121**	39.3	J (1.6)	-	3.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-5	1/19/2023		J (0.49)	ND (1.0)	ND (1.0)	ND (1.0)	**124**	37.9	J (1.4)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-5	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**121**	28.8	J (1.6)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-5	3/9/2023		0.54	ND (1.0)	ND (1.0)	ND (1.0)	**146**	43.3	J (1.6)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-5	4/5/2023		0.55	ND (1.0)	ND (1.0)	ND (1.0)	**153**	35.1	J (1.8)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-5	5/9/2023		J (0.49)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	33.5	J (1.8)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-5	6/7/2023		J (0.44)	ND (1.0)	ND (1.0)	ND (1.0)	**121**	31.6	J (1.4)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-5	7/20/2023		0.50	ND (1.0)	ND (1.0)	ND (1.0)	**140**	33.0	J (1.6)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-5	8/14/2023		0.65	ND (1.0)	ND (1.0)	ND (1.0)	**128**	35.2	J (1.4)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-5	9/20/2023		0.75	ND (1.0)	ND (1.0)	ND (1.0)	**126**	42.8	J (1.5)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-5	10/11/2023		0.63	ND (1.0)	ND (1.0)	ND (1.0)	**104**	32.1	J (1.2)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD77235-4	11/14/2023		0.57	ND (1.0)	ND (1.0)	ND (1.0)	**117**	33.9	J (1.3)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79480-4	12/21/2023		0.66	ND (1.0)	ND (1.0)	ND (1.0)	**112**	33.4	J (1.5)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD81178-4	1/24/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**88.8**	21.4	J (1.1)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82559-5	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.86)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-5	3/20/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**96.4**	22.7	J (1.2)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-5	4/24/2024		J (0.44)	ND (1.0)	ND (1.0)	ND (1.0)	**78.7**	18.2	J (0.98)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-5	5/29/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.9**	19.8	J (0.94) a	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-5	6/19/2024		J (0.47)	ND (1.0)	ND (1.0)	ND (1.0)	**79.7**	23.1	J (1.1)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-5	7/25/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-5	8/14/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-5	9/18/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.6**	22.3	J (0.76)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-5	10/23/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.6**	46.6	J (0.91)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-5	11/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.6**	22.7	J (1.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-5	12/17/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**66.5**	24.7	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-5	1/22/2025		J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**75.0**	29.6	J (0.95)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-5	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.5**	ND (10)	J (0.91)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE7118-4	3/10/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.8**	16.6	J (0.93)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE9682-4	4/16/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58.8**	18.5	J (0.81)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11545-4	5/14/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**45.7**	15.9	J (0.85)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE13110-4	6/11/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**48.2**	27.1	J (1.0)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE15594-4	7/17/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**55.5**	14.0	J (0.90)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-5	9/9/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.6**	20.6	J (0.87)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-5	10/7/2025		J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	**50.8**	24.0	J (1.2)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22984-5	11/6/2025		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**51.1**	21.2	J (1.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-5	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.0**	17.4	ND (2.0)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE26686-5	1/7/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.66)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-5	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.6**	ND (10)	J (0.91)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-5	3/4/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.2**	16.7	J (1.0)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
RW-27	JB5604-24	5/2/2012		J (0.91)	ND (1.0)	ND (1.0)	ND (1.0)	**989**	60	10.1	J (0.84)	10.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.21**	ND (0.10)
	JB13268-16	8/7/2012		J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	**957**	J (87.3)	J (9.7)	-	J (11.6)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-27	11/13/2012		J (1.7)	ND (2.5)	ND (2.5)	ND (2.5)	**692**	66	J (6.6)	-	J (8.9)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-18	1/15/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**514**	ND (130)	J (5.9)	-	J (6.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-55	4/1/2013		J (0.83)	ND (1.0)	ND (1.0)	ND (1.0)	**462**	36.2	J (4.7)	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-16	7/10/2013		J (0.73)	ND (1.0)	ND (1.0)	ND (1.0)	**542**	38.1	5.8	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-37	10/21/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**754**	ND (130)	J (4.6)	-	J (6.4)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-18	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-55	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	13.1	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-19	7/14/2014		**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,640**	533	11	-	J (23.5)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-23	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**602**	25	4.1	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-6	11/14/2014		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**513**	25.9	4.2	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-6	12/5/2014		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**477**	39.3	3.5	-	6.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-6	1/9/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**446**	13.9	3.1	-	4.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-6	2/5/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**365**	16.1	2.4	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-6	3/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**337**	20.7	2.8	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-6	4/10/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**395**	14.7	2.7	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-6	5/5/2015		J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**494**	34	3.4	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-6	6/5/2015		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**441**	35.1	J (3.0)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-6	7/6/2015		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**369**	27.3	J (2.7)	-	J (4.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-6	8/6/2015		-	-	-	-	**342**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-6	9/3/2015		-	-	-	-	**479**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-6	10/2/2015		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**419**	29.5	J (2.8)	-	4.4	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-6	11/4/2015		-	-	-	-	**435**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-6	12/4/2015		-	-	-	-	**517**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-6	1/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**333**	20.8	2.1	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-6	2/4/2016		-	-	-	-	**195**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-6	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**241**	J (5.9)	J (1.4)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-6	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**231**	J (9.6)	J (1.6)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-6	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	J (9.6)	J (1.9)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-6	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**279**	J (6.8)	2	-	3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-4	7/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**282**	J (5.9)	J (1.9)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-22	8/10/2016		J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	**457**	60.6	3	-	5.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-4	9/8/2016		J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	**692**	90.7	4.8	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-6	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	ND (10)	2	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-6	11/2/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	ND (10)	J (1.6)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-11	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (10)	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-4	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**176**	ND (10)	J (1.2)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-6	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**144**	J (4.4)	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-4	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**154**	J (4.6)	J (1.0)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-6	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	J (6.5)	J (0.75)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-6	5/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**179**	J (4.8)	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-6	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (10)	J (0.64)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-6	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**107**	ND (10)	J (0.56)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-6	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**110**	ND (10)	J (0.81)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-6	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**99.8**	ND (10)	J (0.59)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-6	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	J (8.9)	J (0.61)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-6	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.7**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-6	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**88.4**	ND (10)	J (0.79)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-6	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.7**	ND (10)	J (0.77)	-	J (0.99)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-6	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.1**	ND (10)	J (0.55)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-6	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**151**	ND (10)	J (1.1)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-6	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	ND (10)	J (0.82)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-6	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	ND (10)	J (0.81)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-6	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**259**	24.5	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-6	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**210**	15.4	J (1.5)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-6	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**158**	J (6.0)	J (1.0)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-6	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**156**	ND (10)	J (1.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-6	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	J (8.8)	J (0.96)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-6	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**132**	61.1	ND (2.0)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-6	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	J (5.8)	ND (2.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-6	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**157**	15.4	J (0.91)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-6	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**304**	47.8	2.0	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-6	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**443**	68.4	2.7	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-6	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	11.4	J (1.2)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-6	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**515**	32.5	2.7	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-6	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	ND (10)	J (1.0)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-6	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**215**	J (6.7)	J (1.1)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-6	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**185**	J (9.9)	J (1.1)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-6	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**334**	38.5	J (1.8)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		Compound	*5* Benzene	*1000* Toluene	*700* Ethylbenzene	*10000* Xylenes (total)	*20* Methyl Tert Butyl Ether	*ne* Tertiary Butyl Alcohol	*ne* Di-Isopropyl ether	*0.65* Naphthalene	*ne* tert-Amyl Methyl Ether	*ne* Ethyl tert Butyl Ether	*ne* n-Butylbenzene	*ne* sec-Butylbenzene	*ne* tert-Butylbenzene	*ne* Hexane	*66* Isopropylbenzene	*ne* p-Isopropyltoluene	*ne* n-Propylbenzene	*100* Styrene	*ne* 1,2,4-Trimethylbenzene	*ne* 1,3,5-Trimethylbenzene	*10,000* m,p-Xylene	*10,000* o-Xylene	*0.047* TPH-GRO (C6-C10) (mg/L)	*0.047* TPH-DRO (C10-C28) (mg/L)
Well	Lab ID	Date																								
RW-27 cont	JC98197-6	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**301**	12.7	3.5	-	7.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-6	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**296**	66.6	J (1.3)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-6	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**272**	44.8	J (1.9)	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-6	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**266**	33.0	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-6	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**251**	47.9	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5612-6	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**351**	19.6	2.5	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7829-6	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**444**	51.4	2.2	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9160-5	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**396**	54.8	J (1.9)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9949-6	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**462**	46.2	3.1	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11781-5	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**651**	174	J (3.4)	-	7.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD13020-5	9/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**427**	79.2	2.6	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14512-5	10/7/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**376**	53.4	2.3	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16282-5	11/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**450**	99.1	2.5	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17183-5	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**33.1**	ND (10)	ND (2.0)	-	J (0.41)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18808-5	1/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**315**	34.4	2.3	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20297-6	2/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**331**	39.8	2.2	-	4.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD21274-6	3/2/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**167**	36.1	J (1.0)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD23168-4	4/8/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**91.5**	ND (10)	ND (2.0)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24938-6	5/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**74.0**	ND (10)	ND (2.0)	-	J (0.90)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD26487-6	6/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	ND (10)	J (1.4)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD28327-6	7/13/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**91.6**	ND (10)	ND (2.0)	-	J (0.95)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29779-6	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**88.4**	ND (10)	J (0.71)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD31349-6	9/8/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.4**	ND (10)	ND (2.0)	-	J (0.72)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD33178-6	10/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.5**	ND (10)	J (0.69)	-	J (0.51)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD35652-6	11/17/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37113-6	12/15/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.2**	ND (10)	ND (2.0)	-	J (0.41)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37931-6	1/5/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.6**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD39983-6	2/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD41216-6	3/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.4**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD43613-6	4/18/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44776-6	5/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD46486-6	6/8/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD48389-6	7/12/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49867-6	8/10/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD51973-6	9/13/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD54117-6	10/17/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD55437-6	11/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57792-6	12/21/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD59071-6	1/19/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60079-6	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD61805-6	3/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD63586-6	4/5/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65467-6	5/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD67266-6	6/7/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD69757-6	7/20/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71244-6	8/14/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD73239-6	9/20/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD74682-6	10/11/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD77235-5	11/14/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79480-5	12/21/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD81178-5	1/24/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82559-6	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD85011-6	3/20/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD87259-6	4/24/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89476-6	5/29/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD90943-6	6/19/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92992-6	7/25/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94283-6	8/14/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**33.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD96501-6	9/18/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.4**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD98981-6	10/23/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.5**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE710-6	11/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3039-6	12/17/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE4571-6	1/22/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6108-6	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE7118-5	3/10/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE9682-5	4/16/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11545-5	5/14/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.0	ND (10)	ND (2.0)	-	ND (2.0) b	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE13110-5	6/11/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE15594-5	7/17/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16642-4	8/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE19028-6	9/9/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE20920-6	10/7/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE22984-6	11/6/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE24431-6	12/3/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE26686-6	1/7/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE28662-6	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE29384-6	3/4/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		**Compound**	*5* **Benzene**	*1000* **Toluene**	*700* **Ethylbenzene**	*10000* **Xylenes (total)**	*20* **Methyl Tert Butyl Ether**	*ne* **Tertiary Butyl Alcohol**	*ne* **Di-Isopropyl ether**	*0.65* **Naphthalene**	*ne* **tert-Amyl Methyl Ether**	*ne* **Ethyl tert Butyl Ether**	*ne* **n-Butylbenzene**	*ne* **sec-Butylbenzene**	*ne* **tert-Butylbenzene**	*ne* **Hexane**	*66* **Isopropylbenzene**	*ne* **p-Isopropyltoluene**	*ne* **n-Propylbenzene**	*100* **Styrene**	*ne* **1,2,4-Trimethylbenzene**	*ne* **1,3,5-Trimethylbenzene**	*10,000* **m,p-Xylene**	*10,000* **o-Xylene**	*0.047* **TPH-GRO (C6-C10) (mg/L)**	*0.047* **TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
TF-1	N56999-7	1/6/2004	**30.2**	60.3	J (0.34)	27.9	**20,800**	1,710	192	ND (0.50)	366	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.6	1.7	15.8	12.1	-	-
	N56999-7A	1/6/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**30.5**	**0.369**
	N64225-16	4/5/2004	ND (1000)	ND (1000)	ND (1000)	ND (1000)	**45,200**	ND (10,000)	J (636)	ND (1000)	J (657)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (1000)	**56**	**0.285**
	N80058-8	10/5/2004	ND (200)	ND (200)	ND (200)	ND (200)	**54,800**	14,200	J (635)	-	J (774)	ND (1000)	-	-	-	-	-	-	-	-	-	-	-	-	**67.1**	ND (0.11)
	N87853-21	1/3/2005	ND (20)	45.1	ND (20)	ND (20)	**54,900**	17,800	686	-	798	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**43.5**	**0.319**
	N96340-21	4/13/2005	**265**	370	5.7	227	**33,600**	5,670	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**49**	**0.264**
	J7484-21	8/17/2005	**56.5**	J (24.8)	ND (50)	282	**93,500**	1,980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**139**	**0.233**
	J16144-21	11/17/2005	1.1	ND (1.0)	ND (1.0)	3.1	**1,580**	796	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.73**	**0.577**
	NA	3/30/2006	ND	ND	ND	ND	**287**	26.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.229**	-
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.295**
	NA	1/18/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.36	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.292**
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.33	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.115**	0.037
	NA	5/17/2010	J (0.46)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.56)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.039)
	JB5843-6	5/4/2012	**81.9**	43.1	J (0.27)	11.8	5.5	ND (25)	6.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.28)	J (0.26)	4.4	7.4	**0.218**	**0.328**
	JB33446-56	4/4/2013	**9.7**	20.5	J (0.29)	19.9	2.0	54.3	J (2.0)	-	J (0.41)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-56	4/8/2014	**90.3**	88.4	0.55	19.8	J (0.94)	49.2	J (1.9)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-52	4/19/2016	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-2	N64225-17	4/5/2004	ND (1300)	ND (1300)	ND (1300)	ND (1300)	**62,900**	ND (13,000)	ND (1300)	ND (1300)	J (667)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (2500)	ND (1300)	**65.6**	ND (0.10)
	N80058-9	10/5/2004	ND (500)	ND (500)	ND (500)	ND (500)	**148,000**	29,400	J (1470)	-	J (2150)	ND (2500)	-	-	-	-	-	-	-	-	-	-	-	-	**194**	**0.401**
	N87853-22	1/3/2005	**37.8**	87.4	ND (20)	40.9	**87,800**	9,460	1110	-	1290	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**67.6**	**2.01**
	N96340-22	4/13/2005	**481**	671	ND (2.5)	372	**85,900**	4,420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**144**	**0.536**
	J7484-22	8/17/2005	**127**	ND (100)	ND (100)	251	**129,000**	3,590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**226**	**0.296**
	J16144-22	11/17/2005	ND (10)	ND (10)	ND (10)	ND (10)	**5,130**	5,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**5.36**	**1.91**
	NA	3/30/2006	ND	ND	ND	ND	**226**	114	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.234**	NS
	NA	6/29/2006	ND	ND	ND	ND	**59.7**	107	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.861**
	NA	1/18/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**49.8**	56.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.310**
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (1.76)	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.042)	**1.260**
	NA	3/11/2010	**22.1**	23	2.24	27.4	6.64	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.180**	**0.076**
	NA	5/17/2010	J (0.28)	ND(0.247)	ND(0.196)	0.33	J (0.90)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.048)
	JB5843-7	5/4/2012	4.8	3.3	ND (1.0)	5.5	9.4	198	15.9	ND (5.0)	J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	J (0.84)	ND (1.0)	5.2	ND (0.20)	**0.499**
	JB21596-28	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-57	4/8/2014	**142**	194	7.4	94.3	2.0	56.1	2.9	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-52	4/15/2015	**7.5**	3.6	J (0.41)	4.6	1.7	40.2	J (0.86)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-53	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	20.3	J (0.31)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	N53860-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71132-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79040-2	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N85658-1	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94303-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-1	4/8/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-2	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-1	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.087)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-3	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.070)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-11	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-1	2/15/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-1	5/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-1	8/11/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.097)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-21	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-1	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB5593-1	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.079)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-1	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.064)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-1	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-25	1/15/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-1	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-1	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-1	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.076)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
600 BRYANTS	JB57126-1	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.051)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
NURSERY ROAD	JB64603-1	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-27	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-1	10/14/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-1	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-1	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-1	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-1	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-1	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-1	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.047)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-1	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-1	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-1	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-1	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-1	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-1	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.0)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-1	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	NA	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-1	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.093)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-1	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-1	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-1	2/26/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-1	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-1	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-1	2/18/2020 [1]		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-1	8/11/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-1	2/9/2021		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-1	8/10/2021		ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD33980-1	2/16/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-1	8/9/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-1	2/8/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-1	8/15/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-1	2/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-1	8/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-1	3/10/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-1	8/5/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-1	2/18/2026		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
601 BRYANTS	N53861-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94299-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	NS	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-3	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-11	4/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49505-1	6/17/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-18	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-12	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-2	2/15/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83876-1	8/10/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98546-1	2/2/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-2	5/2/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-2	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-2	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-26	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-2	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-2	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-2	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-2	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-2	4/10/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-28	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-2	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-2	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	40.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-2	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-2	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-2	4/21/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-2	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-7	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-2	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-15	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-2	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-2	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)		
	JC66017-2	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-2	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-2	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-2	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-2	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-2	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-2	2/18/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-2	8/11/2020	ND (0.50)	0.61	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-2	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-2	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-2	2/8/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-2	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-2	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-2	3/10/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-2	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-2	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
610 BRYANTS	N53862-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71134-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N79040-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86183-1	12/10/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/23/2005	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	J2590-1	6/22/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	04/16/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA49105-17	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-20	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-13	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-1	2/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76507-1	5/20/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-2	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-22	11/3/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-2	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB5593-3	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-3	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-3	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-27	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-3	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-3	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-3	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB93352-1	4/24/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-3	7/15/2015	ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-2	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-3	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-3	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.071)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-2	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-3	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-2	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-3	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-2	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.080)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-3	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-3	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-3	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.098)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-3	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-3	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-3	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-3	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-3	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-3	2/18/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-3	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-3	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-2	8/10/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD39980-2	2/16/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-3	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-3	2/8/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-2	8/15/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-3	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-3	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE6107-1	2/19/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-3	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-3	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53863-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71126-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-3	4/9/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-3	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-16	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-19	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA62024-10	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-2	2/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-2	5/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-1	8/12/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.058)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-23	11/3/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.079)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-3	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-4	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-4	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-4	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-28	1/15/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-4	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.063)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-4	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
611 BRYANTS	JB51062-4	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-3	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-3	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-30	7/15/2014	ND (0.50)	J (0.20)	ND (0.50)	J (0.15)	ND (0.50)	18.7	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	-	-
	JB79210-2	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-3	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.72)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-3	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-4	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-3	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-4	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-4	4/19/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-3	8/9/2016	ND (0.50)	J (0.11)	ND (0.50)	J (0.091)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-4	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-3	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-4	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-3	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-4	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-4	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-4	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-4	8/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-4	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-4	2/26/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-4	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-4	8/21/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-4	2/19/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-4	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-4	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-3	8/10/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD33980-3	2/16/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-4	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-4	2/8/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-3	8/15/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-4	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-4	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE6107-2	2/20/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-4	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-4	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	Methyl Tert Butyl Ether *20*	Tertiary Butyl Alcohol *ne*	Di-Isopropyl ether *ne*	*0.65*	tert-Amyl Methyl Ether *ne*	Ethyl tert Butyl Ether *ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53864-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68492-1	5/28/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71131-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79046-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86184-1	12/10/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N93905-1	3/18/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2591-1	6/23/2005	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J9351-1	9/9/2005	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J11869-1	10/4/2005	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	-	-	ND (0.50)	-	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/31/2008	NA	NA	NA	NA	ND(0.5)	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA24929-1	8/5/2009	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-2	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-4	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-15	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-9	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-3	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-1	2/17/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76306-3	5/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
621 BRYANTS	JA83537-3	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-24	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-4	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-5	4/30/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-5	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-5	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-29	1/15/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-5	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-5	7/22/2013	ND (0.50)	J (0.11)	ND (0.50)	J (0.075)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.075)	ND (0.50)	-	-
	JB51062-5	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-4	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-4	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-31	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-3	10/14/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-4	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.1)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-4	4/15/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.6)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC1110-1	8/7/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-4	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-5	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-5	4/19/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-4	8/9/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-5	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-4	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-5	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-4	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-5	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.8)	ND (0.50)	ND (0.50) [2]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-5	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-5	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-5	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-5	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-5	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-5	5/22/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-5	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-5	2/19/2020 [1]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-5	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-5	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
621 BRYANTS cont.	JD29807-4	8/10/2021		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD39980-4	2/16/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-5	8/9/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-5	2/9/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-4	8/15/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD85005-1	3/20/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-5	8/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE6107-3	2/20/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-5	8/5/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-5	2/18/2026		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
630 BRYANTS	JC12623-6	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-6	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-5	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-6	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-5	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-6	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-5	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-6	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-6	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-6	5/9/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-6	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-6	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-6	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-6	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-6	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-6	2/18/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-6	8/11/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-6	8/9/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-6	2/8/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-5	8/15/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-5	2/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-6	8/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-3	3/10/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-6	8/5/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-6	2/18/2026		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
640 BRYANTS	N53865-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70715-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79042-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86185-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94298-1	3/24/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2592-1	6/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/11/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/17/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	05/14/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA25183-1	8/7/2009		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-1	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-1	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-14	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-1	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-1	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-3	2/14/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA84348-1	8/22/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98774-1	2/6/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-1	5/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-6	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-6	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-30	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-6	4/3/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-4	7/22/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-6	10/22/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-5	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-5	4/10/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-32	7/16/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-4	10/14/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (4.1)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-5	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-5	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-5	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-5	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-7	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-7	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-6	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-7	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-6	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-7	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-6	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-7	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-7	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-7	5/9/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-7	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-7	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-7	5/22/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-7	8/21/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-7	2/19/2020 [1]		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-7	8/11/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	1.5	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53866-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65894-1	4/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71133-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79047-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N85656-1	12/8/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94300-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006	NA	NA	NA	NA	0.77	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	0.78	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	0.68	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	0.77	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	0.6	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	0.76	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-2	4/9/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-10	4/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.57	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-18	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-2	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.58	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62417-1	11/19/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.54	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-3	2/17/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76507-2	5/20/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-2	8/12/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-25	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-5	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.61	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-2	5/2/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
650 BRYANTS	JB13334-7	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-7	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-31	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-7	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB51062-7	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-1	1/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-6	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-33	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.55	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-5	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-6	1/15/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-6	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	J (4.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-6	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-6	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-8	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-8	4/21/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.56	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-7	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-8	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC36593-1	2/1/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.48)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-8	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-7	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-8	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	J (2.0)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-8	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.70	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-8	5/9/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.54	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-8	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-8	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.36)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-7	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53867-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71128-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94302-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N96391-1	4/15/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N99189-1	5/16/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2562)	NS	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-4	4/9/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-5	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-6	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-8	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-9	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-4	2/15/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76507-3	5/19/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-26	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-6	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-6	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-8	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-8	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-32	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
651 BRYANTS	JB33449-8	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-5	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-8	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-2	1/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-7	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-34	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-6	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-7	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-7	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	21.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC1110-2	8/7/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-7	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	J (1.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-9	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-9	4/21/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-8	8/9/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-9	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-8	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-9	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-8	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-9	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	J (1.8)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-9	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-9	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-9	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-8	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-8	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-8	8/21/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-8	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-6	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-5	8/10/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-7	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-6	8/15/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-6	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-7	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE6107-4	2/20/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-7	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-7	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53868-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71127-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79041-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86186-1	12/10/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94296-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2593-1	6/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J15716-1	11/14/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	11/07/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	01/18/2007	NA	NA	NA	NA	NS	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/23/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	04/23/2007	NA	NA	NA	NA	0.5	10	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	05/23/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	07/30/2007	NA	NA	NA	NA	NS	-	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	08/21/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
660 BRYANTS	NA	03/15/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-4	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-8	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-2	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-6	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-5	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-5	2/15/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76306-4	5/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-4	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-27	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-7	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-7	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-9	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-9	11/14/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-33	1/15/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-9	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-6	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-9	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-6	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-8	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-35	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-7	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-8	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-8	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-7	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-8	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.6)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-10	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-10	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-9	8/9/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-10	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-9	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
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			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
660 BRYANTS cont.	JC43649-10	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-9	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-10	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-10	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-10	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-9	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-11	8/9/2022		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-7	2/8/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-7	8/15/2023		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-7	2/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-8	8/13/2024		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-4	3/10/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-8	8/5/2025		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53870-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70712-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79044-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94297-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-5	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-7	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-5	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-10	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-4	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-6	2/14/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-5	5/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-3	8/12/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-8	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-8	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB14117-1	8/17/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-10	11/14/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-34	1/15/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-10	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-6	7/22/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
661 BRYANTS	JB51062-10	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-7	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-9	4/10/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-36	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-8	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-9	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-9	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	6.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-8	7/15/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-9	10/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-11	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-11	4/19/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-10	8/9/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-11	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-10	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-11	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-10	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-11	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-11	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-11	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-10	8/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-10	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-9	2/26/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-9	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-9	8/21/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-8	2/18/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-9	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-7	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-6	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD39980-5	2/16/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-8	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-8	2/8/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-8	8/15/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-8	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-9	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-5	3/10/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-9	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-8	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53871-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57861-1	1/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59863-1	2/13/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61460-1	3/2/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63194-1	3/25/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65078-1	4/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68306-1	5/26/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70719-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76004-1	8/23/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79045-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N85657-1	12/8/2004	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N87414-1	12/29/2004	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N89273-1	1/24/2005	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N91839-1	2/24/2005	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	ND (0.10)
	N94301-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N99187-1	5/16/2005	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J12714-1	10/13/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	0.57	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
670 BRYANTS	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	0.32	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	0.32	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-6	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-6	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-3	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-7	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-2	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-2	2/17/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76507-4	5/19/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-5	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-28	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-9	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-9	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-10	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-11	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-35	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-11	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-7	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-11	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-8	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-10	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-37	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-9	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-10	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.33)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-10	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	16.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-9	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-10	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	J (2.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-12	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
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			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
670 BRYANTS cont.	JC18858-12	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-11	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-12	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-11	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-12	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-11	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-12	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	J (1.8)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-12	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-12	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-11	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-11	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

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			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
	NA	10/03/2003	NA	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53872-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56271-1	12/23/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.81	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57867-1	1/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61461-1	3/2/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70711-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79262-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N85659-1	12/8/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J12715-1	10/13/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006	NA	NA	NA	NA	2.3	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	1.81	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	2.79	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007	NA	NA	NA	NA	3.55	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	1.63	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	3.55	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	3.3	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	2.96	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	2.79	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	NA	NA	NA	3.78	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	3.81	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	3.003	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	2.06	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	2.01	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	1.9	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-5	4/9/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2	ND (5.0)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA44541-9	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-4	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.9	ND (5.0)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-5	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.6	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA62024-6	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-3	2/17/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
700 BRYANTS	JA76507-5	5/20/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-4	8/12/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.99	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA91150-29	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-10	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.97	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.214**
	JB5664-3	5/3/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.93	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-11	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.96	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-12	11/14/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.72	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-36	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-12	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.72	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-8	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.85	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-12	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-3	1/14/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.73	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-11	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.63	ND (5.0)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-38	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-10	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.63	J (0.63)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-11	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.68	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-11	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.65	J (1.0)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-10	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.65	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-11	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.57	J (1.7)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-13	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (5.0)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-13	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.55	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-12	8/9/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.68	ND (5.0)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-13	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-12	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.56	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-13	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-12	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-13	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-13	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-13	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-12	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																										
701 BRYANTS	N53934-1	11/21/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70710-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006	NA	NA	NA	NA	0.59	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	0.88	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	0.81	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	1.2	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	1.2	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	1.04	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	0.669	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010	NA	NA	NA	NA	0.874	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-6	4/9/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.88	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-19	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-4	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.62	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-14	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-4	2/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.67	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-30	11/3/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.20**
	JA98441-11	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-4	5/2/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.78	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-12	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-13	11/14/2012	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-37	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-13	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-9	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-39	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	J (0.085)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57226-1	1/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	J (1.1)	J (0.083)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-12	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	J (2.1)	J (0.072)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-39	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-11	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-12	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-12	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	24.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-11	7/15/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-12	10/12/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	J (0.95)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-14	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	J (1.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-14	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-13	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-14	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-13	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-14	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-13	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-14	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	J (1.9)	ND (0.50)	ND (0.50) [e]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-14	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-14	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-13	8/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-12	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-10	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-10	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-10	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-9	2/18/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD11779-10	8/11/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD20292-8	2/9/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD29807-7	8/10/2021	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD39980-6	2/16/2022	ND (0.50)	5.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD49909-9	8/9/2022	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD60086-9	2/8/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD71262-9	8/15/2023	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD82570-9	2/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD94257-10	8/13/2024	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE7110-6	3/10/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE16643-10	8/5/2025	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JE28661-9	2/18/2026	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
710 BRYANTS/710 BNR	N53873-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59862-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N81454-2	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	5.5	ND (5.0)	J (0.38)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N85660-3	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.5	ND (5.0)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-4	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-5	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-23	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-26	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	3.56	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	6.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	5.54	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.18	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	5	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.160**
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.9	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.71	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.26	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.710**
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.230**
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	5.415	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	**4.000**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.021)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	5.54	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**1.4**
	NA	6/4/2009		ND(0.2105)	2.01	ND(0.1959)	ND(0.231)	J (3.35)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	3.26	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	5.13	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	1.7	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.079**
	JA49105-9	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-11	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA62024-15	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA68646-17	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA76305-13	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.211**
	JA83213-11	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-8	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-2	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-29	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (25)	J (0.27)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB13268-17	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (0.28)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-29	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.98)	ND (25)	J (0.26)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-19	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-1	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-17	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-1	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.68)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-19	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.61)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-1	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.47)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-19	7/14/2014		**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,640**	533	11	-	J (23.5)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-1	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.74)	ND (10)	J (0.22)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-14	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-1	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	J (0.27)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-21	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-1	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-20	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-1	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-23	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-33	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.52)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-16	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.41)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-39	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-17	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-39	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-16	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-38	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-17	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-38	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-17	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-39	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-17	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-38	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-13	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-12	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-12	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	12/1/2020		Well not sampled.																								

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
	MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
710 BRYANTS/710 BNR CONT.	JD20298-23	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-23	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-23	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-23	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-22	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-22	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-21	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-21	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	--	2/18/2025		Well not sampled.																							
	JE16808-21	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-21	2/18/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.084)
711 BRYANTS/711 BNR	N53933-1	11/21/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59861-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	1.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.47	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.71	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.05	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.053**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	0.81	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.014
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (1.19)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.026
	NA	6/4/2009		ND(0.2105)	1.21	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	J (0.47)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	J (0.80)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.040
	JA49105-10	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-12	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-16	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JA68646-18	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	JA76305-14	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.243**
	JA83213-12	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JA91150-9	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-1	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-30	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-18	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	ND (25)	J (0.25)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-32	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (25)	J (0.28)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-20	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.25)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-2	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-18	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-2	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-20	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-2	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-21	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (25)	J (0.21)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-2	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-15	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-2	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-22	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-2	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-2	4/19/2016		ND (0.50)	J (0.22)	ND (1.0)	J (0.73)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-24	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-34	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-17	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-40	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-18	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-40	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-17	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-39	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-18	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-39	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-18	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-40	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-18	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-39	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-14	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-13	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-13	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-38	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-24	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-22	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	--	8/13/2024		Well not sampled.																							
	JE6104-21	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-22	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
	N53875-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.7**	ND (5.0)	0.86	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56268-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**23**	ND (5.0)	0.91	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N57864-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**22**	ND (5.0)	0.96	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59860-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.7**	ND (5.0)	1.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61462-1	3/2/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**28.9**	ND (5.0)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63193-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**25.2**	ND (5.0)	0.97	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65079-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.6**	ND (5.0)	0.93	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68303-1	5/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.1**	ND (5.0)	1.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70717-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**24.8**	ND (5.0)	0.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76396-1	8/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**25**	ND (5.0)	1.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N81454-1	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	15.6	ND (5.0)	0.52	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N85660-4	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	12.7	ND (5.0)	0.58	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N94786-3	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	14.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-4	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-24	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-27	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	NA	3/30/2006		ND	ND	ND	ND	7.88	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	5.68	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	3.17	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.096)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.59	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.2	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.049)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	0.53	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.014)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
720	NA	6/4/2009		ND(0.2105)	4.62	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.041)	ND(0.026)
BRYANTS/720	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.56	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
BNR	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	J (0.77)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.031)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.117**
	JA49105-8	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-14	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (25)	J (0.46)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA62024-17	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	JA68646-19	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.137**
	JA76506-13	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	J (0.51)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.13)
	JA83213-13	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-10	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-3	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	J (0.66)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-31	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.80)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-19	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.69)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-30	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (25)	J (0.71)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-21	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	J (0.60)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-3	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (25)	J (1.1)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-19	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	J (1.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-3	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-21	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	J (0.75)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-3	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	J (0.86)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-22	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.56)	ND (25)	J (0.64)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-3	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.54)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-16	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-3	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.79)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-23	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.32)	ND (10)	J (0.47)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-3	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (10)	J (0.49)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-21	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.54)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-3	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.69)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-25	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.47)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-35	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.63)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-18	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.90)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
720 BRYANTS/720 BNR cont.	JC43650-41	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.58)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-19	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.40)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-41	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.84)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-18	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-40	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-19	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-40	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-19	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-41	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-19	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-40	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-15	2/18/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-14	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-14	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.85)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-39	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-25	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-24	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-24	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-24	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-23	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-23	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-23	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-22	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-22	2/19/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-23	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-22	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.082)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
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Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	N53876-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56272-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57866-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.6	ND (5.0)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59859-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61465-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63192-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65075-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71129-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.6	ND (5.0)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N81454-3	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.8	ND (5.0)	J (0.18)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N85660-2	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.7	ND (5.0)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N94786-5	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-6	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-25	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-28	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	2.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	1.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	1.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.096)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.28	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.055)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.087**
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	6/4/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
721	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
BRYANTS/721	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.113**
BNR	JA49105-11	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-13	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-18	11/16/2010		ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA68646-20	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA76305-15	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA83213-14	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-11	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-4	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-32	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.21)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-20	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-35	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-22	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-6	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-20	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-6	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-22	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-6	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-23	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-4	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-17	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-6	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-24	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-6	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-22	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-6	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-26	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-36	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-19	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-42	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-20	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
721 BRYANTS/721 BNR cont.	JC55746-42	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-19	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-41	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-20	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-41	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-20	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-42	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-20	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-41	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-17	2/18/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-15	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-16	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-40	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-26	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-25	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-25	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-27	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-24	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-26	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-25	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-23	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-23	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-24	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-23	2/18/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.083)
721 BND	JB13268-1	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	4.6	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-36	11/13/2012	4.4	J (0.34)	ND (1.0)	10.1	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-1	1/16/2013	1	1.5	J (0.46)	5	J (0.70)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-4	4/2/2013	**9.3**	ND (1.0)	ND (1.0)	1.8	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-1	7/10/2013	4.1	ND (1.0)	ND (1.0)	8.7	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-4	10/22/2013	J (0.88)	ND (1.0)	ND (1.0)	2.7	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-1	1/15/2014	4.8	ND (1.0)	ND (1.0)	7.1	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-4	4/8/2014	0.9	ND (1.0)	ND (0.50)	2.6	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-1	7/15/2014	ND (0.50)	ND (1.0)	ND (1.0)	J (0.48)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-1	10/15/2014	ND (0.50)	ND (1.0)	ND (1.0)	J (0.55)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-1	1/15/2015	1.2	ND (1.0)	ND (1.0)	1.1	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-4	4/13/2015	J (0.26)	ND (1.0)	ND (1.0)	J (0.52)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-1	7/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	J (1.2)	2.3	J (0.60)	-	J (0.82)	J (0.24)	J (0.94)	ND (1.0)	J (0.44)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-4	10/12/2015	0.56	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-1	1/13/2016	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.26)	ND (2.0)	ND (2.0)	J (0.45)	J (0.96)	3.1	-	J (0.55)	ND (2.0)	J (0.42)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-4	4/21/2016	J (0.35)	ND (1.0)	ND (1.0)	J (0.36)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-27	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-20	2/15/2017	0.63	ND (1.0)	ND (1.0)	J (0.79)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-43	5/16/2017	4.5	ND (1.0)	ND (1.0)	6.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-21	8/15/2017	J (0.21)	ND (1.0)	ND (1.0)	J (0.96)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-43	11/15/2017	J (0.17)	ND (1.0)	ND (1.0)	2.1	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-20	2/13/2018	J (0.21)	ND (1.0)	ND (1.0)	1.9	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-42	5/9/2018	1.6	ND (1.0)	ND (1.0)	J (0.25)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-21	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	1.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-42	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-21	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-43	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-21	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-42	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-16	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.321	0.209
	JD7827-16	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	J (0.66)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-15	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-41	12/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-28	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-27	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-27	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-26	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-26	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-25	8/16/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-24	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-24	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-24	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-25	8/5/2025	0.89	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	3.0	J (1.3)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-24	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.659**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
721 BNS	JB13268-2	8/7/2012		J (0.63)	1.3	J (0.97)	6.7	8.2	40	J (0.80)	-	J (0.64)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-34	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-2	1/16/2013		J (0.77)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-5	4/2/2013		3.7	ND (1.0)	ND (1.0)	11	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-2	7/10/2013		4.6	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-5	10/22/2013		1.1	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-2	1/15/2014		J (0.69)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-5	4/8/2014		1	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-2	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-2	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-2	1/15/2015		1	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-5	4/13/2015		0.73	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-2	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.37)	ND (2.0)	ND (2.0)	ND (2.0)	5.9	J (1.6)	-	1	ND (2.0)	J (0.33)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-5	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-2	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (0.65)	3	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-5	4/21/2016		1.3	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-28	8/10/2016		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-37	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	J (0.34)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-44	5/16/2017		1.5	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-22	8/15/2017		1.6	ND (1.0)	ND (1.0)	J (0.32)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-43	5/9/2018		J (0.39)	ND (1.0)	ND (1.0)	3.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-22	8/8/2018		1.3	ND (1.0)	ND (1.0)	J (0.63)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-43	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-22	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-44	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-22	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-43	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-42	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-27	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-26	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-26	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-25	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-25	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-24	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-26	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	J (0.83)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-25	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-25	2/18/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-26	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (1.4)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-25	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.129**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
730 BRYANTS/730 BNR	N53877-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**29.9**	ND (5.0)	0.56	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56251-1	12/23/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.8**	ND (5.0)	0.92	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57863-1	1/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26**	ND (5.0)	0.78	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59865-1	2/13/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.1**	ND (5.0)	1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61463-1	3/4/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.5**	ND (5.0)	0.78	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63197-1	3/25/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.3**	ND (5.0)	0.94	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70716-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	19.6	ND (5.0)	0.71	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76006-1	8/23/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	12.5	ND (5.0)	0.93	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79261-1	9/29/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	9.8	ND (5.0)	0.95	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86187-1	12/10/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (5.0)	1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**2.95**	ND (0.10)
	N94786-2	3/31/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA49105-7	6/11/2010	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-15	8/27/2010	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	J (0.80)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-21	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.92)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-31	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.29)	ND (25)	J (0.40)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-23	1/15/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-9	4/1/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-21	7/10/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	ND (25)	J (0.66)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-23	1/14/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-9	4/8/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-24	7/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.86)	ND (25)	J (0.79)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-6	10/13/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-18	1/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-9	4/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-25	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.59)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-9	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-23	1/12/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.25)	ND (10)	J (0.30)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-9	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.60)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-30	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	J (0.63)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-41	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.45)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-21	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-45	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-23	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	J (0.53)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-44	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (10)	J (0.42)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-21	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-44	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-23	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-44	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-23	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-45	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-23	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-44	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-18	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.085)
	JD7827-17	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-17	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-43	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-29	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-28	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-28	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-28	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-27	2/8/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-27	8/15/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-28	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-26	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-26	2/19/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-27	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-26	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.081)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/1/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.2	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	**0.260**
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.62	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.060)
	JA68646-4	2/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76305-1	5/19/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83213-9	8/9/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.19**
	JA98555-2	2/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (25)	J (0.26)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-1	5/3/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB13268-3	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (25)	J (0.24)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-3	11/14/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (25)	J (0.21)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-3	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	J (0.32)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-7	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-3	7/10/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-7	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-3	1/15/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-7	4/8/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.87)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-3	7/15/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-3	10/15/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-3	1/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-7	4/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.88)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-3	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC1025-7	8/6/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC3144-7	9/3/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-7	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-7	11/4/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.66)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC9978-7	12/4/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC12608-3	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC13803-7	2/4/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.70)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC15504-7	3/3/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.53)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-7	4/21/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-7	5/5/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC22010-1	6/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC24345-1	7/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC25615-29	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27239-1	9/8/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
730 BND	JC29301-1	10/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC32050-38	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32692-1	12/1/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC34808-1	1/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC36598-1	2/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC38129-1	3/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC40539-1	4/5/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC42725-1	5/3/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC44877-1	6/7/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC46716-1	7/10/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC48324-1	8/3/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC50314-1	9/6/2017	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC52518-1	10/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC56833-1	12/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0) [a]	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0) [a]	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC58371-1	1/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)		ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC60880-1	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC62299-1	3/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC64019-1	4/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC66014-1	5/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC67745-1	6/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC69791-1	7/11/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC71720-1	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC73401-1	9/5/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC75330-1	10/4/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC77238-1	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC79029-1	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC81136-1	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC82311-1	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC84417-1	3/13/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC86171-1	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC87871-2	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC89367-1	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC91126-1	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC92849-1	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC95682-1	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC96552-1	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
730 BND cont.	JC98198-1	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-1	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1559-1	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2716-1	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4278-1	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5611-1	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7830-1	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9159-1	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9947-1	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11780-1	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD12998-1	9/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14481-1	10/7/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16283-1	11/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17219-1	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18805-1	1/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-30	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-4	5/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-29	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-4	12/15/2021	0.53	J (0.54)	ND (1.0)	ND (1.0)	J (0.65)	J (9.8)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-29	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-4	5/4/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-29	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-4	12/21/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-28	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65466-4	5/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-28	8/16/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-4	12/21/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-27	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-4	5/29/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-27	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-4	12/17/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-27	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-4	5/14/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE16808-28	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE24459-4	12/3/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	0.719 B
	JE28671-27	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.0803**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
	NA	10/1/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.86	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.404**
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.27	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.040)
	JA76305-2	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83213-10	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-1	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-2	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	J (0.34)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JB13268-4	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	J (0.35)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-4	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (25)	J (0.41)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-4	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	J (0.42)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-8	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-4	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-8	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-4	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-8	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.62)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-4	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-5	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.70)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-4	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-8	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.56)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-4	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC1025-8	8/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC3144-8	9/3/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-8	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-8	11/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC9978-8	12/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC12608-4	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC13803-8	2/4/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC15504-8	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-8	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.37)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-8	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC22010-2	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC24345-2	7/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC27239-2	9/8/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC29301-2	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC32050-39	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
730 BNS	JC32692-2	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC34808-2	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC36598-2	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC38129-2	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC40539-2	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC42725-2	5/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC44877-2	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC46716-2	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC48324-2	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC50314-2	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC52518-2	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC56833-2	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0) [4]	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0) [4]	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC58371-2	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)		ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC60880-2	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC62299-2	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC64019-2	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC66014-2	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC67745-2	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC69791-2	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC71720-2	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC73401-2	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC75330-2	10/4/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC77238-2	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC79029-2	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC81136-2	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC82311-2	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC84417-2	3/13/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC86171-2	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC87871-1	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC89367-2	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC91126-2	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC92849-2	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC95682-2	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC96552-2	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC98198-2	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-2	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
730 BNS cont.	JD1559-2	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2716-2	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4278-2	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD5611-2	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD7830-2	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9159-2	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD9947-2	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11780-2	8/11/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD12998-2	9/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD14481-2	10/7/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD16283-2	11/12/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17219-2	12/1/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD18805-2	1/7/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-31	2/9/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-5	5/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-30	8/10/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-5	12/15/2021	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-30	2/16/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-5	5/4/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-30	8/9/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-5	12/21/2022	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-29	2/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD65466-5	5/9/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-29	8/16/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-5	12/21/2023	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-29	2/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-5	5/29/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-28	8/13/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-5	12/17/2024	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-28	2/18/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-5	5/14/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE16808-29	8/5/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE24459-5	12/3/2025	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	0.129 B
	JE28671-28	2/19/2026	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.081)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
731 BRYANTS	N53878-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**35.5**	ND (5.0)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56270-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**30.4**	ND (5.0)	1.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57865-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32**	ND (5.0)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59866-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.9**	ND (5.0)	2.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N61464-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**37.2**	ND (5.0)	2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63195-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.5**	ND (5.0)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65077-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.7**	ND (5.0)	1.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68304-1	5/26/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**26.8**	ND (10)	1.4	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (0.20)	ND (0.10)
	N70718-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**31.7**	ND (5.0)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76005-1	8/23/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33**	ND (5.0)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-6	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**24.3**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA49105-12	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-16	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-7	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
740 BRYANTS/740 BNR	N53935-1	11/21/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**37.6**	ND (5.0)	2.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB26730-24	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-57	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-22	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-24	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-58	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.91)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-25	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-10	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-31	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-40	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-22	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-46	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-24	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-45	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-22	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-45	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-24	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-45	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-24	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-46	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-24	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-45	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.81)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-19	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
	JD7827-18	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-18	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-44	12/1/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-32	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-31	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-31	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-31	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-30	2/8/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-30	8/15/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.84)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-30	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-29	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-29	2/19/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-30	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-29	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.082)
741 BRYANTS	N53879-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56269-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.97	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57862-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.89	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N59864-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N63191-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65076-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68305-1	5/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70713-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79043-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-13	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-17	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-8	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	NA	10/3/2003		ND	ND	ND	ND	**51**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	10/18/2003		ND	ND	ND	ND	**77**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	N53880-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	**77.9**	ND (5.0)	5.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	J (0.23)	ND (0.20)	ND (0.10)
	N56267-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	**62.2**	ND (5.0)	6.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	J (0.43)	ND (0.20)	ND (0.10)
	N61466-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**65.1**	ND (5.0)	5.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63196-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**46.8**	ND (5.0)	3.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-14	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**51.7**	ND (25)	6.8	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N85660-1	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**35.7**	ND (5.0)	5.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-1	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-24	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.529**
	NA	3/30/2006		-	-	-	-	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	-
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	**0.126**
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	14.2	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.099)
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.115**
	NA	12/19/2006		**6.74**	12.8	6.33	28.1	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.167**	**0.243**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	2.28	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.170**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.72	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.720**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(118)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**60.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	10	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.160**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**47**	7.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.170**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**21**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.140)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**24.34**	J (3.29)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.045	**0.069**
	NA	2/20/2009		ND(0.2105)	J (0.8475)	ND(0.1959)	0.5067	**34.4**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	-
	NA	5/7/2009		ND(0.2105)	1.17	ND(0.1959)	ND(0.6946)	**30.69**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.120**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**25.1**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.025)	J (0.072)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**34.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.054)	J (0.086)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**32**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.054**	J (0.046)
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**38.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.033)	J (0.106)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**41.8**	25.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.045)	ND(0.036)
	NA	12/2/2010		ND(0.249)	J (0.85)	J (0.274)	0.689	**43.6**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.048)	J (0.099)
	JA68646-2	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.4**	ND (25)	J (0.99)	ND (5.0)	J (0.78)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.228**
	JA76506-12	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.9**	ND (25)	J (0.82)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.20)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.472**
	JA83213-7	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (25)	J (0.81)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.22)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.267**
	JA91150-33	11/2/2011		ND (0.50)	J (0.081)	ND (0.50)	J (0.21)	**39.4**	5.4	0.94	J (0.30)	J (0.38)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (1.0)	J (0.078)	ND (0.20)	**0.208**
	JB5843-2	5/4/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**50.5**	ND (25)	J (0.97)	ND (5.0)	J (0.40)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.122**
	JB21596-2	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**66.9**	ND (25)	J (1.0)	-	J (0.44)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
750 BRYANTS/750 BNR	JB33446-11	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.9**	ND (25)	J (0.73)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-2	10/24/2013		ND (1.0)	J (0.70)	ND (1.0)	J (0.37)	**69.1**	ND (25)	J (1.0)	-	10.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-11	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**75.9**	ND (25)	J (0.90)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-26	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**83.2**	J (6.5)	J (1.1)	-	J (2.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-4	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1350**	143	10.8	-	12.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-19	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1380**	153	8.5	-	14.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-11	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	J (0.43)	**1450**	218	9.5	-	11.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-26	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.3**	ND (10)	J (1.1)	ND (5.0)	J (0.74)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-11	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	ND (10)	J (1.1)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-24	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	ND (10)	J (1.3)	ND (5.0)	3.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-12	4/20/2016		0.56	J (0.18)	ND (1.0)	ND (1.0)	**114**	ND (10)	J (1.2)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-23	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-47	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	J (3.7)	J (1.1)	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-25	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**105**	ND (10)	J (1.1)	-	J (0.65)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-46	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	ND (10)	J (1.3)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-23	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	J (8.3)	J (1.4)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-46	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**164**	10.4	J (1.4)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-25	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**176**	30.9	J (1.6)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-46	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**138**	71.7	J (1.2)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-25	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**186**	J (9.9)	J (1.2)	-	J (1.23	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-47	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**186**	J (9.9)	J (1.2)	-	J (1.23	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-25	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**196**	26.3	J (1.8)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-46	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**141**	ND (10)	J (1.6)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-20	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**165**	15.6	J (1.2)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.239	ND (0.083)
	JD7827-19	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**197**	12.2	J (1.4)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-19	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**179**	20.7	J (1.5)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-45	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	12.8	J (1.6)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-33	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**198**	18.9	J (1.6)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-32	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**216**	15.9	J (1.6)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-32	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**173**	14.7	J (1.4)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-32	8/9/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**169**	15.9	J (1.9)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-31	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**192**	12.4	J (1.8)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-31	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**237**	21.4	J (1.8)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-32	2/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	16.6	J (1.7)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-30	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	14.8	J (1.1)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-30	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	20.2	J (1.5)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-31	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**195**	ND (10)	J (1.7)	ND (5.0)	2.0	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-30	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**219**	22.1	2.2	ND (5.0)	2.8	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.434**	**0.514**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
	J2589-2	6/22/2005		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.664**
	J16144-25	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.298**
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	-
	NA	6/29/2006		-	-	ND	ND	4.79	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.127**
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	9.88	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.686**
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**80.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.124**	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	7.05	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.120**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**75.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.131**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.603**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.94	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.353**
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	5.6	**670**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.820**	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	4.3	**770**	68	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.810**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	5.2	**900**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.480**	J (0.078)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	1.122	**616.5**	99.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.020**	J (0.041)
	NA	2/20/2009		ND(0.2105)	J (0.5379)	ND(0.1959)	ND(0.6946)	**990.1**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.561**	-
	NA	5/7/2009		ND(0.2105)	1.04	ND(0.1959)	ND(0.6946)	**924.4**	507	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.279**	ND(0.025)
	NA	9/23/2009		ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**214**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.043)	ND(0.036)
	NA	12/7/2009		ND(4.21)	ND(4.94)	ND(3.92)	ND(13.91)	**1,640**	ND(300)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.954**	J (0.054)
	NA	3/11/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,660**	208	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.280**	0.041
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**797**	187	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.487**	J (0.060)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010		ND(0.249)	J (0.68)	J (0.28)	1.41	**304**	221	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.243**	J (0.054)
	JA68646-1	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**1,270**	ND (25)	18.9	ND (5.0)	8.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.38**	**0.155**
	JA76506-11	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**967**	ND (25)	17.2	ND (5.0)	J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.681**	**0.27**
	JA83213-6	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	ND (25)	13.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.373**	ND (0.10)
	JB5843-1	5/4/2012		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**958**	ND (130)	J (12.6)	ND (25)	J (7.6)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.34**	ND (0.10)
	JB21596-1	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**992**	68.1	10.7	-	8.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-10	4/4/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**858**	44.7	9.5	-	5.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-1	10/23/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**1,070**	J (106)	J (9.1)	-	J (7.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-10	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**1,110**	107	ND (2.0)	-	8.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-7	10/15/2014		ND (0.50)	J (0.37)	ND (1.0)	ND (1.0)	**89.2**	ND (10)	J (0.95)	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-10	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**92.9**	ND (10)	J (1.2)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-10	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,460**	152	8.7	-	13.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
750 BND	JC18863-11	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,320**	95.4	9.2	-	11.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-12	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	ND (10)	J (1.3)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-49	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,200**	86.1	5.5	-	8.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-47	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**303**	J (9.0)	2.8	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-47	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	ND (10)	3.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-47	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.1**	21.2	J (1.1)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-48	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.1**	21.2	J (1.1)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-47	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,170**	116	6.1	-	14.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-21	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**883**	115	4.8	-	9.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.981	ND (0.086)
	JD3577-20	5/26/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**561**	42.7	3.6	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD11782-20	8/11/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (10)	J (0.76)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD17226-46	12/2/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD20298-34	2/9/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,070**	17.0	5.1	-	9.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD24939-6	5/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**170**	ND (10)	2.2	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD29821-33	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**769**	51.3	4.1	-	6.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD37119-6	12/15/2021		1.1	1.0	J (0.63)	1.4	**83.1**	J (8.6)	J (1.8)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD40022-33	2/16/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**424**	16.8	3.2	-	5.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD44445-6	5/4/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**92.8**	ND (10)	2.2	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-33	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD57791-6	12/21/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.9	ND (10)	J (1.5)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD60127-32	2/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**660**	13.2	4.0	-	5.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD654566-6	5/9/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**358**	16.8	3.5	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD71307-32	8/16/2023		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**839**	59.0	5.2	-	9.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD79482-6	12/21/2023		ND (0.50)	J (0.67)	2.4	9.6	**554**	ND (10)	5.2	-	6.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD82610-31	2/13/2024		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**666**	50.4	J (5.3)	-	J (9.9)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD89479-6	5/29/2024		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**616**	168	6.1	-	7.4	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD94259-31	8/13/2024		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**483**	ND (10)	3.6	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE3047-6	12/17/2024		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**854**	J (30.0)	J (5.5)	-	9.6	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE6104-31	2/20/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**462**	ND (10)	4.2	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-6	5/14/2025		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**561**	ND (50)	J (5.1)	ND (25)	J (7.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JE16808-32	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**672**	ND (10)	5.7	ND (5.0)	6.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE24459-6	12/3/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**469**	14.0	4.6	ND (5.0)	6.3	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.770**	0.389 B
	JE28671-31	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**393**	ND (10)	4.3	ND (5.0)	4.9	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.656**	**0.35**

Table 3a - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																									
750 BNS	J2589-1	6/22/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.554**
	J16144-23	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	3.13	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	-
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.300**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.200**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	-
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	2/20/2009		ND(0.2105)	J (0.7117)	ND(0.1959)	ND(0.6946)	J (1.375)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/7/2009		ND(0.2105)	J (0.77)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.140**
	NA	9/23/2009		ND(0.211)	J (0.29)	ND(0.196)	ND(0.696)	J (1.02)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.94)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.68	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.043
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.83)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	9/27/2010		ND(0.249)	1.39	ND(0.21)	ND(0.676)	J (0.88)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.083)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	J (0.81)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.025	ND(0.040)
	JA68646-3	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.168**
	JA83213-8	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.337**
	JA91150-37	11/3/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	-
	JB5604-25	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JB51208-3	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-12	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.66)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-12	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-12	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-13	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-13	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	2.2	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-48	5/16/2017		ND (0.50)	ND (1.0)	J (0.41)	5.9	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-48	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-48	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-48	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-49	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-48	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	12/1/2020		Well not sampled.																							
	JD29821-34	8/10/2021		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD49904-34	8/10/2022		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE16808-20	8/5/2025		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	21.5	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JE28671-32	2/19/2026		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.498**
715 SNIDER LANE	N53874-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70714-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	18.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
15605 NH AVENUE	N53881-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71130-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	10.3	ND (5.0)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N78639-1	9/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.8	ND (5.0)	ND (0.50)	ND (0.50)	0.99	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86188-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7	ND (5.0)	ND (0.50)	ND (0.50)	0.65	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
TP-1A		06-Jun-06		<5		<5				<5			<5	<5	<5	<5	<5	-	<5									
TP-2		31-May-06		<5		<5				<5			<5	<5	<5	<5	<5	-	<5									

Notes:
All concentrations reported in micrograms per liter (ug/L) unless otherwise indicated.
NA = data not available
"-" = parameter not analyzed
ND (value) = Not Detected. RL provided within parentheses.
J (value) = Estimate provided within parentheses is not an RL value.
RW-19A, RW-22, and RW-27 were shut off per MDE's Work Plan Revision approval, dated October 4, 2019.
Reporting Limit (RL): The lowest level of a compound that can reliably be quantified and reported. The RL must be lower than the regulatory standard for each compound.
J-Values: A J-value indicates that a compound, or a compound with similar chromatographic properties, may be present, however the laboratory cannot report a reliable value.
mg/L = milligrams per liter
TPH-GRO = total petroleum hydrocarbons, Gasoline Range Organics
TPH-DRO = total petroleum hydrocarbons, Diesel Range Organics
B = The December 2025 groundwater sampling results for TPH-DRO have been qualified due to laboratory contamination affecting the groundwater samples and the associated method blank.
[1] A second sample was collected prior to the potable well's water softener system. Refer to laboratory report JD3566 for information regarding the pre-softener sample results.

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound	MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)		550	80	80	700	100	80	19	80	75	90	5	70	0.44	5	5	200	5	ne
			Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
Well	Lab ID	Date																		
RW-1	N56999-1	1/6/2004	J (2.7)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (0.50)	ND (0.50)	ND (0.50)
MW-1 initially	N64225-1	4/5/2004	10.2	ND (1.0)	ND (1.0)	J (5.8)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
in 2004)	N71451-1	7/1/2004	2,240	ND (1.0)	ND (1.0)	5,360	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
	JA68646-13	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-1	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-10	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-18	11/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5843-4	5/4/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-11	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-11	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-2	N56999-2	1/6/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (0.50)	0.58	ND (0.50)	J (0.36)	ND (0.50)
	N64225-2	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2	ND (0.50)	ND (0.50)	J (0.44)	ND (0.50)	J (0.28)	ND (0.50)
	N71451-2	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68646-5	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-9	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-1	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
RW-3	N56999-3	1/6/2004	ND (2500)	ND (250)	ND (250)	ND (2500)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)
(Designated as	N64225-3	4/5/2004	ND (25000)	ND (2500)	ND (2500)	ND (25000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)
MW-3 initially	N71859-5	7/8/2004	ND (2000)	ND (200)	ND (800)	ND (2000)	-	ND (200)	ND (200)	ND (200)	ND (200)	ND (200)	ND (200)	ND (200)	ND (200)	ND (400)	ND (200)	ND (200)	ND (200)	3960
	JA68646-14	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-2	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-11	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-19	11/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.68)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5843-5	5/4/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-12	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-12	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-4	N56999-4	1/6/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (0.50)	ND (0.50)	ND (0.50)
	N64225-4	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.6	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-3	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	J (4.1)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.2	ND (0.50)	ND (0.50)	ND (0.50)
	JA68646-6	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-10	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-2	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JE28671-1	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-5S	N56999-5	1/6/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (0.50)	2.1	ND (0.50)	1	ND (0.50)
	N64225-5	4/5/2004	ND (500)	ND (50)	ND (50)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
	N71451-4	7/1/2004	ND (20)	ND (2.0)	ND (2.0)	ND (20)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)
	JA68393-1	2/15/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (1.0)	ND (2.0)	J (0.74)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-5	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (1.0)	ND (2.0)	J (0.58)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-5	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.53)	ND (1.0)	ND (2.0)	J (0.79)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90853-3	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.29)	ND (1.0)	ND (2.0)	J (0.43)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-28	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.39)	ND (1.0)	ND (1.0)	ND (5.0)
	JE16808-1	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-2	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
MW-5D	N64225-6	4/5/2004	J (4.0)	2.3	ND (0.50)	ND (5.0)	J (0.48)	7	ND (0.50)	0.54	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-5	7/1/2004	ND (5.0)	2.2	ND (0.50)	ND (5.0)	ND (0.50)	6.7	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68644-1	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.90)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-3	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.78)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-3	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.48)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90853-1	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.86)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-26	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.47)	ND (1.0)	ND (1.0)	ND (5.0)
MW-5R	N71859-1	7/8/2004	J (6.2)	ND (1.0)	ND (4.0)	ND (10)	-	2.3	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.41)	ND (1.0)	ND (1.0)	ND (5.0)
	JA68644-2	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.49)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-4	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-4	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90853-2	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.37)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.40)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-27	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-6S	N56999-6	1/6/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	0.79	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N64225-7	4/5/2004	ND (50)	ND (5.0)	ND (5.0)	ND (50)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)
	N71451-6	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76305-8	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.40)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-3	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-3	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-14	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-6D	N64225-8	4/5/2004	ND (1000)	ND (100)	ND (100)	ND (1000)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)
	N71451-7	7/1/2004	ND (25)	ND (2.5)	ND (2.5)	ND (25)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)
	JA68393-2	2/16/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA76305-6	5/18/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA83666-1	8/12/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA91150-4	11/2/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (0.44)	ND (2.0)	J (0.68)	ND (2.0)	ND (4.0)	J (1.6)	ND (2.0)	J (0.88)	ND (10)
	JB5604-1	5/2/2012	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	J (0.51)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	J (0.88)	ND (2.5)	ND (2.5)	ND (13)
	JB99227-15	7/14/2015	ND (50)	ND (5.0)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
	JC12608-14	1/12/2016	ND (50)	ND (5.0)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
	JE11543-1	5/14/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-2	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE24459-1	12/3/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-3	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-6R	N71859-2	7/8/2004	J (6.3)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.17)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA68644-3	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-7	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.28)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-2	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90853-4	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-2	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JE16808-3	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-4	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
MW-7S	N64225-9	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-8	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68393-4	2/15/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-10	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-7	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-2	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-5	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-7D	N64358-2	4/8/2004	ND (5.0)	0.94	ND (0.50)	ND (5.0)	ND (0.50)	4.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-9	7/1/2004	ND (5.0)	0.72	ND (0.50)	ND (5.0)	0.53	3.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68393-3	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-9	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.32)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-6	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-1	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.59)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-4	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.49)	ND (1.0)	ND (1.0)	ND (5.0)
MW-8S	N64225-11	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-10	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68393-6	2/15/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76188-2	5/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.26)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-9	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-4	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5843-3	5/4/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JE16808-4	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-5	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-8D	N64225-12	4/5/2004	ND (13)	ND (1.3)	ND (1.3)	ND (13)	ND (1.3)	3.4	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	1.5	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)
	N71451-11	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.4	ND (0.50)	ND (0.50)	J (0.30)	0.56	1.7	ND (0.50)	ND (0.50)	ND (0.50)	J (0.49)	ND (0.50)	J (0.37)	ND (0.50)
	JA68393-5	2/15/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76188-1	5/17/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA83370-8	8/10/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90852-3	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	1.1	ND (1.0)	ND (1.0)	J (0.45)	J (0.62)	1.5	ND (1.0)	ND (1.0)	J (1.5)	1.0	ND (1.0)	J (0.82)	ND (5.0)
	JE11543-2	5/14/2025	ND (50)	ND (5.0)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
	JE16808-5	8/6/2025	ND (50)	ND (5.0)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
	JE24459-2	12/3/2025	ND (50)	ND (5.0)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
	JE28671-6	2/18/2026	ND (50)	ND (4.9)	ND (5.0)	ND (50)	-	ND (5.0)	ND (5.0)	ND (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.5)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)
MW-9S	N64225-13	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-12	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.99	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.63	ND (0.50)	ND (0.50)	ND (0.50)
	JA68393-8	2/15/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-2	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-4	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-7	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5665-7	5/3/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-9D	N64225-14	4/5/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.88	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.85	ND (0.50)	ND (0.50)	ND (0.50)
	N71451-13	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)
	JA68393-7	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-1	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-3	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-6	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5665-6	5/3/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
RW-10	N64225-15	4/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Designated as	N64358-1	4/8/2004	ND (5000)	ND (500)	ND (500)	ND (5000)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)
MW-10 initially	N71451-14	7/1/2004	ND (500)	ND (50)	ND (50)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
	JA68646-15	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-3	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.53)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83370-12	8/10/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-20	11/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-13	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-13	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-11S	N68050-1	5/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.98	1.8	1.5	ND (0.50)	ND (0.50)	2.7	0.56	1.6	ND (0.50)
	N71859-3	7/8/2004	ND (250)	ND (25)	ND (100)	ND (250)	-	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (130)
	JA68393-9	2/15/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76188-7	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-4	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.37)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-7	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.34)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-7	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (1.0)	ND (2.0)	J (0.40)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-8	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JE16808-6	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-7	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-11D	N68050-2	5/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	1.2	0.87	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71859-4	7/8/2004	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.54)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA68646-8	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76188-5	5/18/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA77662-3	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-5	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.76)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-5	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-6	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-11R	N71451-15	7/1/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	4	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68644-4	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76188-6	5/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-6	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-6	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-7	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-12	JA68644-5	2/16/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76305-11	5/19/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	J (4.2)	ND (10)	ND (10)	ND (10)	ND (50)
	JA83666-8	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.58)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-1	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	ND (1.0)	J (0.34)	ND (1.0)	ND (2.0)	1.4	ND (1.0)	J (0.45)	ND (5.0)
	JB5604-9	5/2/2012	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	J (0.93)	ND (2.5)	ND (2.5)	ND (13)
MW-13S	JA68646-9	2/18/2011	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	J (0.78)	ND (2.5)	ND (5.0)	J (1.8)	ND (2.5)	ND (2.5)	ND (13)
	JA76188-9	5/17/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	J (1.9)	ND (5.0)	ND (5.0)	ND (25)
	JA83536-2	8/11/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90852-9	11/1/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JB5604-34	5/1/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	J (2.1)	ND (5.0)	ND (5.0)	ND (25)
	JE16808-7	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-8	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Compound			**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
MW-13D	JA68644-6	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.94)	ND (1.0)	J (0.34)	ND (5.0)
	JA76188-8	5/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83536-1	8/11/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	1.1	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-8	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	1.1	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-33	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.88)	ND (1.0)	ND (1.0)	ND (5.0)
MW-14S	JA68644-8	2/18/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76188-11	5/17/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)
	JA83536-4	8/11/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90852-11	11/1/2011	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	ND (2.5)	ND (2.5)	ND (2.5)	ND (13)
	JB5604-36	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
MW-14D	JA68644-7	2/18/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76188-10	5/17/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA83536-3	8/11/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.21)	ND (1.0)	ND (1.0)	J (0.35)	J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.31)	J (0.80)	ND (1.0)	J (0.64)	ND (5.0)
	JA90852-10	11/1/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (0.45)	ND (2.0)	ND (2.0)	ND (2.0)	J (1.4)	J (1.0)	ND (2.0)	ND (2.0)	ND (10)
	JB5604-35	5/1/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JE16808-8	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-9	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-15S	JA68646-10	2/17/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA77662-6	6/3/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA83536-6	8/11/2011	ND (200)	ND (20)	ND (80)	ND (200)	-	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (40)	ND (20)	ND (20)	ND (20)	ND (100)
	JA90852-13	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.32)	1	ND (1.0)	ND (1.0)	J (0.44)	1.1	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-11	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.66)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-16	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-15	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-15D	JA68644-9	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.84)	ND (1.0)	J (0.96)	ND (5.0)
	JA77662-5	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.72)	ND (1.0)	J (0.72)	ND (5.0)
	JA83536-5	8/11/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	J (0.36)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.81)	ND (1.0)	J (0.78)	ND (5.0)
	JA90852-12	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	J (0.55)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.84)	ND (1.0)	J (0.83)	ND (5.0)
	JB5604-10	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.65)	ND (1.0)	J (0.75)	ND (5.0)
	JB99227-17	7/14/2015	ND (40)	ND (4.0)	ND (4.0)	ND (40)	-	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (8.0)	ND (4.0)	ND (4.0)	ND (4.0)	ND (8.0)
	JC12608-16	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.98)	ND (1.0)	J (0.32)	ND (2.0)
	JE16808-9	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-10	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-16S	JA68644-11	2/18/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76188-13	5/17/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)
	JA83536-8	8/11/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90852-15	11/1/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JB5604-13	5/1/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	J (1.7)	ND (5.0)	ND (5.0)	ND (25)
	JE16808-10	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-11	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																		
MW-16D	JA68644-10	2/18/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	1	ND (1.0)	ND (1.0)	ND (5.0)
	JA76188-12	5/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.83)	ND (1.0)	J (0.30)	ND (5.0)
	JA83536-7	8/11/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.92)	ND (1.0)	J (0.41)	ND (5.0)
	JA90852-14	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.99)	ND (1.0)	J (0.38)	ND (5.0)
	JB5604-12	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.75)	ND (1.0)	J (0.40)	ND (5.0)
	JE16808-11	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-12	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-17S	JA68644-13	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-8	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	2.3	ND (1.0)	ND (1.0)	ND (2.0)	J (0.66)	ND (1.0)	J (0.30)	ND (5.0)
	JA83536-9	8/11/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (0.61)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)
	JA91150-12	11/2/2011	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	ND (2.5)	ND (2.5)	ND (2.5)	ND (13)
	JB5604-15	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.65)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-18	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.54)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-17	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.64)	ND (1.0)	ND (1.0)	ND (2.0)
	JE11543-3	5/14/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-12	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE24459-3	12/3/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-13	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-17D	JA68644-12	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	1.4	ND (1.0)	ND (1.0)	ND (2.0)	J (0.74)	ND (1.0)	1	ND (5.0)
	JA77662-7	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.47)	1.6	ND (1.0)	ND (1.0)	ND (2.0)	J (0.70)	ND (1.0)	J (0.90)	ND (5.0)
	JA83666-9	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.69)	ND (1.0)	J (0.63)	ND (5.0)
	JA91150-2	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.70)	ND (1.0)	J (0.86)	ND (5.0)
	JB5604-14	5/1/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.56)	ND (1.0)	J (0.60)	ND (5.0)
	JB99227-19	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.57)	ND (1.0)	J (0.25)	ND (2.0)
	JC12608-18	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.75)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-13	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-14	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-17W	JA68644-14	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	5.7	ND (1.0)	ND (1.0)	ND (2.0)	J (0.94)	ND (1.0)	J (0.77)	ND (5.0)
	JA77662-9	6/3/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-10	8/12/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-13	11/2/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-16	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-20	7/15/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-19	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-14	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-15	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-18	JA68646-11	2/16/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.82)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-12	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.36)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.64)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-11	8/12/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	J (0.92)	ND (2.0)	ND (2.0)	ND (10)
	JA90852-16	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.98)	ND (1.0)	J (0.25)	ND (5.0)
	JB5604-17	5/2/2012	ND (25)	ND (2.5)	ND (10)	ND (25)	-	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	J (0.81)	ND (2.5)	ND (2.5)	ND (13)
	JE16808-15	8/5/2025	J (6.1)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-16	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
MW-24S	JA68644-15	2/18/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.90)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-10	6/3/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.73)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83536-10	8/11/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.85)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-14	11/2/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.65)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-18	5/2/2012		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.62)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-6	7/15/2015		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-6	1/13/2016		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-16	8/6/2025		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-17	2/18/2026		ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-24D	JA68644-16	2/17/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.59)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-11	6/3/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.55)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83666-12	8/12/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.78)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-15	11/2/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.62)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-19	5/2/2012		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.57)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-5	7/15/2015		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-5	1/13/2016		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-25S	JA68644-17	2/17/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.82)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.47)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-12	6/3/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.69)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.39)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83536-11	8/11/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	1	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.46)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-16	11/2/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	1.5	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-20	5/2/2012		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	1.9	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-8	7/15/2015		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.68)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-8	1/13/2016		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.88)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-25D	JA68646-12	2/17/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.79)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.53)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-13	6/3/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.83)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.59)	ND (1.0)	J (0.27)	ND (5.0)
	JA83666-13	8/12/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.66)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.60)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-17	11/2/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.88)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.52)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-21	5/2/2012		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.86)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-7	7/15/2015		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.75)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-7	1/13/2016		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.57)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-17	8/6/2025		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-18	2/18/2026		ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
MW-26S	JA68644-18	2/17/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.37)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-14	6/3/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83536-12	8/11/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90852-17	11/1/2011		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-22	5/2/2012		ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-10	7/15/2015		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-10	1/13/2016		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	1.6	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-18	8/6/2025		ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-19	2/18/2026		ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
MW-26D	JA68646-7	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.49)	ND (1.0)	ND (1.0)	ND (5.0)
	JA77662-15	6/3/2011	ND (20)	ND (2.0)	ND (8.0)	ND (20)	-	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (10)
	JA83536-13	8/11/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90852-18	11/1/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.51)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-23	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.49)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-9	7/15/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	1.7	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-9	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-19	8/6/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-20	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
RW-19/19A	JA68644-19	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-4	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.63)	ND (1.0)	ND (1.0)	J (0.44)	J (0.36)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83213-1	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90718-1	10/31/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5665-8	5/3/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
RW-20	JA68644-20	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (1.0)	ND (1.0)	ND (2.0)	J (0.79)	ND (1.0)	J (0.37)	ND (5.0)
	JA76506-5	5/20/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA83213-2	8/9/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90718-2	10/31/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JB5665-9	5/3/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
RW-21	JA68644-21	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.54)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	2.8	ND (1.0)	ND (1.0)	ND (2.0)	J (0.65)	ND (1.0)	J (0.52)	ND (5.0)
	JA76506-6	5/20/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.89)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.57)	ND (1.0)	J (0.28)	ND (5.0)
	JA83213-3	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.58)	ND (1.0)	ND (1.0)	ND (5.0)
	JA90718-3	10/31/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.50)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5665-10	5/3/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	J (0.53)	ND (1.0)	J (0.23)	ND (5.0)
RW-22	JA68646-16	2/17/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA76506-7	5/20/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA83213-4	8/9/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA90718-4	10/31/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JB5665-11	5/3/2012	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
RW-23	JA68644-22	2/17/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA76506-8	5/20/2011	ND (100)	ND (10)	ND (40)	ND (100)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (50)
	JA83213-5	8/9/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JA90718-5	10/31/2011	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JB5665-12	5/3/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
RW-27	JB5604-24	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.58)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (1.0)	ND (1.0)	ND (2.0)	J (0.48)	ND (1.0)	ND (1.0)	ND (5.0)
TF-1	N56999-7	1/6/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N64225-16	4/5/2004	ND (10000)	ND (1000)	ND (1000)	ND (10000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)
	JB5843-6	5/4/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
TF-2	N64225-17	4/5/2004	ND (13000)	ND (1300)	ND (1300)	ND (13000)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)
	JB5843-7	5/4/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
600 BRYANTS NURSERY ROAD	N53860-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71132-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79040-2	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85658-1	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94303-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	0.942	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-1	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-2	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-1	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-3	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-11	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-1	2/15/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76306-1	5/18/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83537-1	8/11/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-21	11/2/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-1	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-1	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-1	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-1	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-25	1/15/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-1	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-1	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-1	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-1	1/7/2014	J (2.9)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-1	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-27	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-1	10/14/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-1	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-1	4/14/2015	J (3.2)	ND (0.50)	ND (0.50)	16.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-1	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	J (1.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-1	10/13/2015	J (1.2)	ND (0.50)	ND (0.50)	J (0.62)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-1	1/12/2016	ND (5.0)	ND (0.50)	J (0.23)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-1	4/20/2016	ND (5.0)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-1	8/10/2016	ND (5.0)	J (0.11)	0.96	J (0.64)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-1	11/16/2016	J (1.3)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-1	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
600 BRYANTS NURSERY ROAD cont.	JC43649-1	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-1	8/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-1	11/15/2017		ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-1	2/13/2018		ND (5.0)	ND (0.50)	ND (0.50) a	ND (5.0)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-1	5/8/2018		ND (5.0)	ND (0.50)	1.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)
	JC71718-1	8/7/2018		ND (5.0)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-1	12/18/2018		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-1	2/26/2019		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-1	5/20/2019		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-1	8/20/2019		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-1	2/18/2020 [1]		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-1	8/11/2020		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-1	2/9/2021		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-1	8/10/2021		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD39980-1	2/16/2022		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-1	8/9/2022		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-1	2/8/2023		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-1	8/15/2023		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-1	2/13/2024		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-1	8/13/2024		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE7110-1	3/10/2025		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-1	8/5/2025		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-1	2/18/2026		ND (5.0)	ND (0.50)	ND (0.5)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
	N53861-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94299-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	0.781	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-3	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-11	4/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49505-1	6/17/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-18	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-12	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-2	2/15/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83876-1	8/10/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98546-1	2/2/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-2	5/2/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-2	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-2	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-26	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-2	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-2	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-2	10/21/2013	J (1.4)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
601 BRYANTS	JB57126-2	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-2	4/10/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-28	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-2	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-2	4/14/2015	6.3	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-2	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-2	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-2	4/21/2016	J (1.2)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-2	11/16/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-7	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-2	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-15	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-2	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-2	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-2	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50) a	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) a	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC71718-2	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-2	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-2	2/25/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-2	5/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-2	8/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-2	2/18/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-2	8/11/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-2	2/9/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-2	8/9/2022	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-2	2/8/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-2	2/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-2	8/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
601 BRYANTS	JE7110-2	3/10/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
cont.	JE16643-2	8/5/2025	ND (5.0)	1.6	J (0.29)	ND (5.0)	ND (0.50)	18.1	ND (0.50)	0.85	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-2	2/18/2026	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	**Bromodichloromethane** *80*	**Bromoform** *80*	**2-Butanone** *700*	**Carbon disulfide** *100*	**Chloroform** *80*	**Chloromethane** *19*	**Dibromochloromethane** *80*	**p-Dichlorobenzene** *75*	**1,1-Dichloroethane** *90*	**1,2-Dichloroethane** *5*	**cis-1,2-Dichloroethylene** *70*	**trans-1,3-Dichloropropene** *0.44*	**Methylene chloride** *5*	**Tetrachloroethylene** *5*	**1,1,1-Trichloroethane** *200*	**Trichloroethylene** *5*	**1,2,3-Trichloropropane** *ne*
		Compound	**Acetone**																	
Well	Lab ID	Date																		
610 BRYANTS	N53862-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71134-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79040-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86183-1	12/10/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	03/23/2005	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	J2590-1	6/22/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	04/16/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.26	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA49105-17	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-20	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-13	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68645-1	2/18/2011	J (2.1)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76507-1	5/20/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83537-2	8/11/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-22	11/3/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-2	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-3	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-3	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-3	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-27	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-3	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-3	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-3	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.30)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB93352-1	4/24/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.38)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-3	7/15/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-2	10/13/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-3	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-3	4/20/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-2	8/10/2016	J (1.4)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-3	11/17/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-2	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-3	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-2	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-3	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-3	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-3	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-3	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-3	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-3	2/25/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-3	5/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-3	8/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-3	2/18/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-3	8/11/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-3	2/9/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

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			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
610 BRYANTS cont.	JD29807-2	8/10/2021		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD39980-2	2/16/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-3	8/9/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-3	2/8/2023		9.2	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-2	8/15/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-3	2/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-3	8/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE6107-1	2/19/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-3	8/5/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-3	2/18/2026		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
	NA	10/03/2003	NA	-	-	NA	NA	-	-	-	-	NA	-	NA	NA	NA	NA	NA	NA	NA
	N53863-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71126-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	03/30/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43955-3	4/9/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-3	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-16	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-19	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
611 BRYANTS	JA62024-10	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68645-2	2/18/2011	J (2.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76306-2	5/18/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83667-1	8/12/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-23	11/3/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-3	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-4	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-4	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-4	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-28	1/15/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-4	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-4	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-4	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.067)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-3	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-3	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	J (2.1)	J (0.057)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-30	7/15/2014	7.7	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-2	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-3	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-3	4/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-4	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-3	10/13/2015	J (1.7)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-4	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-4	4/19/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.045)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-3	8/9/2016	J (1.3)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-4	11/17/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
611 BRYANTS cont.	JC37329-3	2/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-4	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-3	8/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-4	11/15/2017		ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-4	2/13/2018		ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-4	5/8/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)
	JC71718-4	8/8/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-4	12/18/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-4	2/26/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-4	5/20/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-4	8/21/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-4	2/19/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-4	8/11/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-4	2/9/2021		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-3	8/10/2021		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD33980-3	2/16/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-4	8/9/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-4	2/8/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-3	8/15/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-4	2/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-4	8/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE6107-2	2/20/2025		ND (5.0)	J (0.32)	ND (0.50)	ND (5.0)	ND (0.50)	5.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-4	8/5/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-4	2/18/2026		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
621 BRYANTS	N53864-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N68492-1	5/28/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71131-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79046-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.44)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86184-1	12/10/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N93905-1	3/18/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J2591-1	6/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J9351-1	9/9/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J11869-1	10/4/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	0.73	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	01/19/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/31/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	1.12	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	0.376	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA24929-1	8/5/2009	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	J (0.49)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-2	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-4	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-15	6/11/2010	ND (5.0)	J (0.070)	ND (0.50)	ND (5.0)	J (0.23)	0.64	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-9	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-3	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68643-1	2/17/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76306-3	5/18/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.084)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83537-3	8/11/2011	ND (5.0)	0.54	ND (0.50)	ND (5.0)	ND (0.50)	30.9	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-24	11/2/2011	5.7	0.57	ND (0.50)	J (2.3)	0.99	2.1	J (0.17)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-4	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.087)	0.58	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-5	4/30/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-5	8/8/2012	ND (5.0)	J (0.091)	ND (0.50)	ND (5.0)	ND (0.50)	1.7	ND (0.50)	J (0.084)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-5	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-29	1/15/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-5	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.62	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42818-5	7/22/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-5	10/21/2013	23.4	J (0.28)	ND (0.50)	ND (5.0)	ND (0.50)	2	J (0.29)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-4	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-4	4/8/2014	ND (5.0)	J (0.063)	ND (0.50)	ND (5.0)	ND (0.50)	0.67	0.57	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-31	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-3	10/14/2014	J (3.5)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	2.9	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-4	1/14/2015	ND (5.0)	J (0.26)	J (0.17)	ND (5.0)	ND (0.50)	3.4	J (0.16)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
621 BRYANTS cont.	JB92672-4	4/15/2015	J (0.94)	J (0.41)	0.56	ND (5.0)	ND (0.50)	1.7	ND (0.50)	0.73	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC1110-1	8/7/2015	J (1.6)	J (0.28)	ND (0.50)	ND (5.0)	ND (0.50)	2.4	J (0.27)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-4	10/13/2015	ND (5.0)	J (0.31)	ND (0.50)	ND (5.0)	ND (0.50)	3.5	J (0.21)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-5	1/12/2016	ND (5.0)	J (0.10)	ND (0.50)	ND (5.0)	ND (0.50)	1.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-5	4/19/2016	ND (5.0)	J (0.15)	ND (0.50)	ND (5.0)	J (0.041)	2.9	J (0.17)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-4	8/9/2016	J (0.99)	J (0.25)	ND (0.50)	ND (5.0)	ND (0.50)	4.7	J (0.17)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-5	11/16/2016	ND (5.0)	J (0.16)	ND (0.50)	ND (5.0)	ND (0.50)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-4	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	3.4	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-5	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-4	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.0	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-5	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	2.5	ND (0.50) [b]	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-5	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.7	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-5	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	2.4	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-5	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	1.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-5	12/18/2018	ND (5.0)	0.61	ND (0.50)	ND (5.0)	ND (0.50)	3.6	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-5	2/25/2019	ND (5.0)	J (0.13)	ND (0.50)	ND (5.0)	ND (0.50)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-5	5/22/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	3.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-5	8/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	4.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-5	2/19/2020 [1]	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.33)	1.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-5	2/19/2020 [1]	ND (5.0)	J (0.33)	ND (0.50)	ND (5.0)	ND (0.50)	2.1	ND (0.50)	J (0.27	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-5	2/9/2021	ND (5.0)	J (0.18)	ND (0.50)	ND (5.0)	ND (0.50)	1.0	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-4	8/10/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.80	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD39980-4	2/16/2022	ND (5.0)	J (0.27)	ND (0.50)	ND (5.0)	ND (0.50)	4.1	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-5	8/9/2022	ND (5.0)	J (0.30)	ND (0.50)	ND (5.0)	ND (0.50)	1.4	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-5	2/9/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	2.0	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-4	8/15/2023	ND (5.0)	J (0.28)	ND (0.50)	ND (5.0)	ND (0.50)	0.71	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD85005-1	3/20/2024	ND (5.0)	1.1	ND (0.50)	ND (5.0)	ND (0.50)	7.3	ND (0.50)	0.51	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-5	8/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE6107-3	2/20/2025	ND (5.0)	0.79	J (0.27)	ND (5.0)	ND (0.50)	3.3	ND (0.50)	0.80	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-5	8/5/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	2.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-5	2/18/2026	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

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			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
630 BRYANTS	JC12623-6	1/12/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-6	4/19/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-5	8/10/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-6	11/17/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-5	2/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-6	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-5	8/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-6	11/15/2017		ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-6	2/13/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-6	5/9/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-6	8/7/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-6	2/25/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-6	12/18/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-6	5/20/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-6	8/20/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-6	2/18/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-6	8/11/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-6	8/9/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-6	2/8/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-5	8/15/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-5	2/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-6	8/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE7110-3	3/10/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-6	8/5/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-6	2/18/2026		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
640 BRYANTS	N53865-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70715-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79042-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86185-1	12/10/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94298-1	3/24/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J2592-1	6/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/11/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/17/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	05/14/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA25183-1	8/7/2009	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43955-1	4/9/2010	J (2.1)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-1	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-14	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-1	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-1	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-3	2/14/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA84348-1	8/22/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98774-1	2/6/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5664-1	5/2/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-6	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-6	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-30	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-6	4/3/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42818-4	7/22/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-6	10/22/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-5	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.079)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-5	4/10/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-32	7/16/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-4	10/14/2014	J (2.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-5	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-5	4/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-5	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-5	10/13/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-7	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-7	4/19/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.059)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-6	8/9/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-7	11/16/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-6	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
640 BRYANTS cont.	JC43649-7	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-6	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-7	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-7	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-7	5/9/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-7	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-7	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-7	5/22/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-7	8/21/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-7	2/19/2020 [1]	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-7	8/11/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
650 BRYANTS	N53866-1	11/20/2003		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N65894-1	4/27/2004		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71133-1	6/24/2004		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79047-1	9/27/2004		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85656-1	12/8/2004		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94300-1	3/23/2005		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	01/19/2006		NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006		NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43955-2	4/9/2010		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-10	4/16/2010		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-18	6/11/2010		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-2	8/27/2010		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62417-1	11/19/2010		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68645-3	2/17/2011		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76507-2	5/20/2011		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83667-2	8/12/2011		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-25	11/2/2011		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-5	2/1/2012		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5664-2	5/2/2012		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-7	8/8/2012		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-7	11/13/2012		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-31	1/16/2013		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-7	4/1/2013		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-7	10/21/2013		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57872-1	1/15/2014		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-6	4/8/2014		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-33	7/15/2014		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-5	10/13/2014		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-6	1/15/2015		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-6	4/14/2015		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-6	7/14/2015		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-6	10/13/2015		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-8	1/12/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-8	4/21/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-7	8/10/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-8	11/17/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC36593-1	2/1/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) [a]
	JC43649-8	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Compound			**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
650 BRYANTS cont.	JC49157-7	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-8	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-8	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-8	5/9/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-8	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-8	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-7	2/25/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
651 BRYANTS	N53867-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71128-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94302-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N96391-1	4/15/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N99189-1	5/16/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	03/30/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	-	-	NA	NA	NS	NS	-	-	NA	-	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	0.28	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	0.294	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	0.309	0.804	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43955-4	4/9/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-5	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.21)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-6	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-8	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-9	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.18)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-4	2/15/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76507-3	5/19/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-26	11/2/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-6	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-6	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-8	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-8	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-32	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-8	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-5	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-8	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	J (0.10)	J (0.26)	ND (0.50)	ND (0.50)	J (0.062)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57872-2	1/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-7	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	J (0.033)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-34	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-6	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-7	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	J (0.38)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-7	4/14/2015	5.5	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC1110-2	8/7/2015	J (2.5)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	0.64	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-7	10/13/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-9	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-9	4/21/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	J (0.068)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-8	8/9/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	J (0.074)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
651 BRYANTS cont.	JC32041-9	11/16/2016	J (1.2)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-8	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.44)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-9	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-8	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-9	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.41)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-9	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50) [a]	0.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-9	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC80065-9	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC83531-8	2/25/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-8	5/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-8	8/21/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-8	8/11/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-6	2/9/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-5	8/10/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-7	8/9/2022	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-6	8/15/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-6	2/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-7	8/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE6107-4	2/20/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-7	8/5/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-7	2/18/2026	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
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MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Compound			**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
660 BRYANTS	N53868-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71127-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79041-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86186-1	12/10/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94296-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.48)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J2593-1	6/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J15716-1	11/14/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	03/30/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	0.51	NA	NA	NA	NA	NA	NA	NA
	NA	11/07/2006	NA	-	-	NA	NA	ND(0.5)	ND(0.5)	-	-	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	0.54	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	01/18/2007	NA	ND(0.5)	ND(0.5)	NA	NA	27.3	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	02/23/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	04/23/2007	NA	0.5	0.5	NA	NA	0.5	0.5	0.5	0.5	NA	0.5	NA	NA	NA	NA	NA	NA	NA
	NA	05/23/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	07/30/2007	NA	ND(0.5)	ND(0.5)	NA	NA	0.54	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	08/21/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	0.66	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.274	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	0.391	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-4	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.060)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-8	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.088)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-2	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.071)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-6	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-5	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.061)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-5	2/15/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76306-4	5/18/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83537-4	8/11/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-27	11/2/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-7	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.085)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-7	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-9	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-9	11/14/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-33	1/15/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-9	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-6	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-9	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-6	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-8	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
660 BRYANTS cont.	JB71875-35	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-7	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-8	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-8	4/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-7	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-8	10/13/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-10	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-10	4/20/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-9	8/9/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-10	11/17/2016	ND (5.0)	ND (0.50)	ND (0.50)	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-9	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-10	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-9	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-10	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.39)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-10	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50) [a]	ND (5.0)	ND (0.50) [a]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-10	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-9	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-11	8/9/2022	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-7	2/8/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-7	8/15/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-7	2/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-8	8/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE7110-4	3/10/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-8	8/5/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
661 BRYANTS	NA	10/03/2003	NA	-	-	NA	NA	-	-	-	-	NA	-	NA	NA	NA	NA	NA	NA	NA
	N53870-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70712-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79044-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94297-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	NS	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	3.36	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-5	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-7	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.078)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-5	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-10	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.092)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-4	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68299-6	2/14/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76306-5	5/18/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83667-3	8/12/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-8	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-8	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB14117-1	8/17/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-10	11/14/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.27 J	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-34	1/15/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-10	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42818-6	7/22/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-10	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-7	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-9	4/10/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.098)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-36	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-8	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.30)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-9	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-9	4/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-8	7/15/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-9	10/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-11	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-11	4/19/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.093)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-10	8/9/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

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			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
661 BRYANTS cont.	JC32041-11	11/17/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-10	2/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-11	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-10	8/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-11	11/15/2017		ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-11	2/13/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-11	5/8/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)
	JC71718-10	8/8/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-10	12/18/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-9	2/26/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-9	5/20/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-9	8/21/2019		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-8	2/18/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-9	8/11/2020		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-7	2/9/2021		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-6	8/10/2021		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD39980-5	2/16/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-8	8/9/2022		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-8	2/8/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-8	8/15/2023		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-8	2/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-9	8/13/2024		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE7110-5	3/10/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-9	8/5/2025		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-8	2/18/2026		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
	N53871-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57861-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59863-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61460-1	3/2/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N63194-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N65078-1	4/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N68306-1	5/26/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70719-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N76004-1	8/23/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79045-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85657-1	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N87414-1	12/29/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N89273-1	1/24/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N91839-1	2/24/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N94301-1	3/23/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N99187-1	5/16/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J12714-1	10/13/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	01/19/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
670 BRYANTS	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.272	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43878-6	4/8/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-6	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-3	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-7	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-2	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68643-2	2/17/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76507-4	5/19/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83537-5	8/11/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-28	11/2/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-9	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5593-9	5/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-10	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-11	11/13/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																		
670 BRYANTS cont.	JB26730-35	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-11	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-7	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-11	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57126-8	1/7/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-10	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-37	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-9	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-10	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-10	4/14/2015	5.9	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-9	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-10	10/13/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-12	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-12	4/20/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-11	8/10/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-12	11/16/2016	J (1.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-11	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-12	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-11	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-12	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-12	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-12	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-11	8/7/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-11	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
	NA	10/03/2003	NA	-	-	NA	NA	-	-	-	-	NA	-	NA	NA	NA	NA	NA	NA	NA
	N53872-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56271-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57867-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61461-1	3/2/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70711-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59 [a]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79262-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85659-1	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	J12715-1	10/13/2005	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	0.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.59	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.5	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.51	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.52	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.382	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.365	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
700 BRYANTS	JA43955-5	4/9/2010	J (1.9)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.096)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA44541-9	4/15/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.082)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-4	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.075)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-5	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-6	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.080)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68643-3	2/17/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA76507-5	5/20/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA83667-4	8/12/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-29	11/2/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.080)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA98441-10	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.078)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5664-3	5/3/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-11	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-12	11/14/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.081)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-36	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.071)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-12	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.076)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-8	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.060)	ND (0.50)	ND (0.50)	ND (0.50)
	JB51062-12	10/21/2013	J (1.8)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.070)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57872-3	1/14/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.080)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-11	4/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-38	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-10	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-11	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-11	4/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.098)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.28)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-10	7/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
Well	Lab ID	Date																			
700 BRYANTS cont.	JC6299-11	10/13/2015		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.094)	J (0.33)	ND (0.50)	J (0.10)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-13	1/12/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-13	4/20/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.078)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-12	8/9/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.055)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-13	11/16/2016		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-12	2/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-13	5/16/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC49157-12	8/15/2017		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-13	11/15/2017		ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-13	2/13/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-13	5/8/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-12	8/7/2018		ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	550	80	80	700	100	80	19	80	75	90	5	70	0.44	5	5	200	5	ne
		Compound	Acetone	Bromodichloromethane	Bromoform	2-Butanone	Carbon disulfide	Chloroform	Chloromethane	Dibromochloromethane	p-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethylene	trans-1,3-Dichloropropene	Methylene chloride	Tetrachloroethylene	1,1,1-Trichloroethane	Trichloroethylene	1,2,3-Trichloropropane
Well	Lab ID	Date																		
	N53934-1	11/21/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70710-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	NA	06/29/2006	NA	-	-	NA	NA	ND	ND	-	-	NA	ND	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.54	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	ND(0.5)	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.5	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	ND(0.5)	ND(0.5)	NA	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NA	0.55	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.26	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	0.461	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010	NA	ND(0.2)	ND(0.2)	NA	NA	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	NA	ND(0.2)	NA	NA	NA	NA	NA	NA	NA
	JA43955-6	4/9/2010	J (2.1)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.097)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA49105-19	6/11/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-4	8/27/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA62024-14	11/16/2010	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68645-4	2/18/2011	J (4.5)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	0.57	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA91150-30	11/3/2011	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
701 BRYANTS	JA98441-11	2/1/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.098)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5664-4	5/2/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB13334-12	8/8/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB21597-13	11/14/2012	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB26730-37	1/16/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB33449-13	4/1/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.093)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB42036-9	7/9/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.062)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.073)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-39	10/21/2013	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.075)	ND (0.50)	ND (0.50)	ND (0.50)
	JB57226-1	1/8/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.062)	ND (0.50)	ND (0.50)	ND (0.50)
	JB64603-12	4/8/2014	ND (5.0)	J (0.060)	ND (0.50)	ND (5.0)	ND (0.50)	0.66	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB71875-39	7/15/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB79210-11	10/13/2014	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB86528-12	1/14/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB92672-12	4/14/2015	7	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB99239-11	7/15/2015	J (3.3)	4.5	0.69	J (0.79)	J (0.10)	4	J (0.34)	2.5	ND (0.50)	ND (0.50)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC6299-12	10/12/2015	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC12623-14	1/12/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC18858-14	4/20/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.082)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC25616-13	8/10/2016	J (1.2)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.064)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC32041-14	11/17/2016	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC37329-13	2/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC43649-14	5/16/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

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		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
701 BRYANTS cont.	JC49157-13	8/15/2017	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC55745-14	11/15/2017	ND (5.0) [a]	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50) [b]	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC60882-14	2/13/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC66017-14	5/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50) c	ND (0.50)	ND (0.50)
	JC71718-13	8/8/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC80065-12	12/18/2018	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC83531-10	2/25/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC88708-10	5/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JC93838-10	8/20/2019	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD3566-9	2/18/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD11779-10	8/11/2020	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.18)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD20292-8	2/9/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD29807-7	8/10/2021	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD33980-6	2/16/2022	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD49909-9	8/9/2022	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD60086-9	2/8/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD71262-9	8/15/2023	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD82570-9	2/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JD94257-10	8/13/2024	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE7110-6	3/10/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16643-10	8/5/2025	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE28661-9	2/18/2026	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
710 BRYANTS/710 BNR	N53873-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59862-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85660-3	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-11	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-29	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-21	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-20	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-21	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-21	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
711 BRYANTS/711 BNR	N53933-1	11/21/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59861-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-12	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-30	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-22	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-22	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
720 BRYANTS/720 BNR	N53875-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.81	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56268-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.48)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57864-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59860-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.67	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61462-1	3/2/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.69	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N63193-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.49)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N65079-1	4/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N68303-1	5/26/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.61	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70717-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.71 [a]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N76396-1	8/26/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.61	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85660-4	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-14	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-13	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-31	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-23	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-21	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-23	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-22	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
721 BRYANTS/721 BNR	N53876-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56272-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57866-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59859-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61465-1	3/4/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N63192-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N65075-1	4/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71129-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85660-2	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-13	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-32	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-24	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-22	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-24	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-23	2/18/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
721 BND	JB99227-1	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-1	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-25	8/5/2025	J (5.7)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-24	2/19/2026	J (5.8)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
721 BNS	JB99227-2	7/14/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-2	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-26	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-25	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
730 BRYANTS/730 BNR	N53877-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56251-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57863-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59865-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61463-1	3/4/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N63197-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N70716-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52 [a]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N76006-1	8/23/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.22)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N79261-1	9/29/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86187-1	12/10/2004	175 E	ND (0.50)	ND (0.50)	8490	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-15	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-25	7/15/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.63)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-23	1/12/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-27	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-26	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
	JA68646-4	2/18/2011	J (3.5)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76305-1	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83213-9	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-3	7/15/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC1025-7	8/6/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC7807-7	11/4/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC9978-7	12/4/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-3	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC13803-7	2/4/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	J (0.28)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC15504-7	3/3/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC19776-7	5/5/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC22010-1	6/9/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC24345-1	7/19/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC27239-1	9/8/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC29301-1	10/7/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC32692-1	12/1/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC34808-1	1/4/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC36598-1	2/1/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC38129-1	3/1/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC40539-1	4/5/2017	J (5.9)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC42725-1	5/3/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC44877-1	6/7/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC46716-1	7/10/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC48324-1	8/3/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC50314-1	9/6/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC52518-1	10/4/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
730 BND	JC56833-1	12/6/2017	ND (10) [b]	ND (1.0)	ND (1.0)	ND (10)	-	J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
	JC58371-1	1/3/2018	ND (10) [a]	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0) [a]	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC60880-1	2/14/2018	ND (10) [a]	ND (1.0)	ND (1.0)	ND (10) [b]	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC62299-1	3/13/2018	ND (10) [b]	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC64019-1	4/10/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC66014-1	5/8/2018	ND (10) b	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC67745-1	6/7/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC69791-1	7/11/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC71720-1	8/7/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC73401-1	9/5/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC75330-1	10/4/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC77238-1	11/1/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC79029-1	12/3/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC81136-1	1/9/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC82311-1	2/4/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC84417-1	3/13/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC86171-1	4/10/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC87871-2	5/8/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC89367-1	6/5/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC91126-1	7/2/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC92849-1	8/6/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC95682-1	9/25/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE11543-4	5/14/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-28	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE24459-4	12/3/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-27	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
730 BNS	JA76305-2	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83213-10	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-4	7/15/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC1025-8	8/6/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC7807-8	11/4/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC9978-8	12/4/2015	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-4	1/13/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC13803-8	2/4/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC15504-8	3/3/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC19776-8	5/5/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC22010-2	6/9/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC24345-2	7/19/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC27239-2	9/8/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC29301-2	10/7/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC32692-2	12/1/2016	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC34808-2	1/4/2017	J (5.9)	ND (1.0)	ND (1.0)	J (4.9)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC36598-2	2/1/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC38129-2	3/1/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC40539-2	4/5/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC42725-2	5/3/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC44877-2	6/7/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC46716-2	7/10/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC48324-2	8/3/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC50314-2	9/6/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC52518-2	10/4/2017	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
	JC56833-2	12/6/2017	ND (10) [b]	ND (1.0)	ND (1.0)	ND (10)	-	J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
	JC58371-2	1/3/2018	ND (10) [a]	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0) [a]	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC60880-2	2/14/2018	ND (10) [a]	ND (1.0)	ND (1.0)	ND (10) [b]	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC62299-2	3/13/2018	ND (10) [b]	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC64019-2	4/10/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC66014-2	5/8/2018	ND (10) b	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC67745-2	6/7/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC69791-2	7/11/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC71720-2	8/7/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC73401-2	9/5/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC75330-2	10/4/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC77238-2	11/1/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC79029-2	12/3/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC81136-2	1/9/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC82311-2	2/4/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC84417-2	3/13/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC86171-2	10/4/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC87871-1	11/1/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC89367-2	12/3/2018	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC91126-2	1/9/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC92849-2	2/4/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC95682-2	3/13/2019	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE11543-5	5/14/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-29	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE24459-5	12/3/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-28	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	**Bromodichloromethane** *80*	**Bromoform** *80*	**2-Butanone** *700*	**Carbon disulfide** *100*	**Chloroform** *80*	**Chloromethane** *19*	**Dibromochloromethane** *80*	**p-Dichlorobenzene** *75*	**1,1-Dichloroethane** *90*	**1,2-Dichloroethane** *5*	**cis-1,2-Dichloroethylene** *70*	**trans-1,3-Dichloropropene** *0.44*	**Methylene chloride** *5*	**Tetrachloroethylene** *5*	**1,1,1-Trichloroethane** *200*	**Trichloroethylene** *5*	**1,2,3-Trichloropropane** *ne*
		Compound	**Acetone**																	
Well	Lab ID	Date																		
731 BRYANTS	N53878-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56270-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.75	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N57865-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.27)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N59866-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.86	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61464-1	3/4/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N63195-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.97	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N65077-1	4/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N68304-1	5/26/2004	ND (10)	ND (1.0)	ND (1.0)	ND (10)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
	N70718-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2 [a]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N76005-1	8/23/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-16	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
740 BRYANTS	N53935-1	11/21/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.45)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JE16808-30	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-29	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
741 BRYANTS	N53879-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.76	ND (0.50)	ND (0.50)	ND (0.50)
	N56269-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.73	ND (0.50)	ND (0.50)	ND (0.50)
	N57862-1	1/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.74	ND (0.50)	ND (0.50)	ND (0.50)
	N59864-1	2/13/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.75	ND (0.50)	ND (0.50)	ND (0.50)
	N63191-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	ND (0.50)	ND (0.50)	ND (0.50)
	N65076-1	4/16/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (0.50)	ND (0.50)	ND (0.50)
	N68305-1	5/26/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (0.50)	ND (0.50)	ND (0.50)
	N70713-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (0.50)	ND (0.50)	ND (0.50)
	N79043-1	9/27/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	ND (0.50)	ND (0.50)	ND (0.50)
	JA55238-17	8/27/2010	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
750 BRYANTS/750 BNR	N53880-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.63	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N56267-1	12/23/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N61466-1	3/4/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	0.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (0.50)	ND (0.50)	ND (0.50)
	N63196-1	3/25/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.35)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.71	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N85660-1	12/8/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	J (0.43)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JA68646-2	2/17/2011	J (8.3)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA76506-12	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83213-7	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA91150-33	11/2/2011	16.6	J (0.078)	ND (0.50)	ND (5.0)	J (0.11)	0.84	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	JB5843-2	5/4/2012	12.8	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB99227-26	7/15/2015	J (4.7)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JC12608-24	1/12/2016	16.6	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE16808-31	8/5/2025	18.5	ND (1.0)	ND (1.0)	J (4.3)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-30	2/19/2026	J (6.9)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)

Table 3b - Summary of Groundwater and Potable Sampling Analytical Results - VOCs not associated with gasoline (Detected)

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*550*	*80*	*80*	*700*	*100*	*80*	*19*	*80*	*75*	*90*	*5*	*70*	*0.44*	*5*	*5*	*200*	*5*	*ne*
		Compound	**Acetone**	**Bromodichloromethane**	**Bromoform**	**2-Butanone**	**Carbon disulfide**	**Chloroform**	**Chloromethane**	**Dibromochloromethane**	**p-Dichlorobenzene**	**1,1-Dichloroethane**	**1,2-Dichloroethane**	**cis-1,2-Dichloroethylene**	**trans-1,3-Dichloropropene**	**Methylene chloride**	**Tetrachloroethylene**	**1,1,1-Trichloroethane**	**Trichloroethylene**	**1,2,3-Trichloropropane**
Well	Lab ID	Date																		
750 BND	JA68646-1	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	1.2	ND (1.0)	ND (1.0)	ND (2.0)	J (0.55)	ND (1.0)	J (0.30)	ND (5.0)
	JA76506-11	5/19/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	J (0.37)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	1	ND (1.0)	ND (1.0)	ND (2.0)	J (0.39)	ND (1.0)	J (0.25)	ND (5.0)
	JA83213-6	8/9/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.95)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5843-1	5/4/2012	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JB21596-1	11/14/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-10	4/4/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-1	10/23/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-10	4/10/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-7	10/15/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-10	4/13/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-10	10/13/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-11	4/20/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-12	12/1/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-49	5/16/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-47	11/15/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JE11543-6	5/14/2025	ND (50)	ND (5.0)	ND (20)	ND (50)	-	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)
	JE16808-32	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE24459-6	12/3/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-31	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	J (8.5)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
750 BNS	JA68646-3	2/17/2011	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JA83213-8	8/9/2011	19.5	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (1.5)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JB5604-25	5/2/2012	ND (10)	ND (1.0)	ND (4.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (1.5)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)
	JE16808-20	8/5/2025	ND (10)	ND (1.0)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
	JE28671-32	2/19/2026	ND (10)	ND (0.98)	ND (1.0)	ND (10)	-	ND (1.0)	ND (1.0)	ND (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (0.50)	ND (2.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)
715 SNIDER LANE	N53874-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	J (0.40)	ND (0.50)	ND (0.50)
	N70714-1	6/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.75	ND (0.50)	ND (0.50)	ND (0.50)
15605 NH AVENUE	N53881-1	11/20/2003	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N71130-1	6/24/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N78639-1	9/22/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
	N86188-1	12/10/2004	ND (5.0)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)

Notes:
All concentrations reported in micrograms per liter (ug/L).
NA = data not available
"-" = parameter not analyzed
ND (value) = Not Detected. RL provided within parentheses.
J (value) = Estimate provided within parentheses is not an RL value.
Reporting Limit (RL): The lowest level of a compound that can reliably be quantified and reported. The RL must be lower than the regulatory standard for each compound.
J-Values: A J-value indicates that a compound, or a compound with similar chromatographic properties, may be present, however the laboratory cannot report a reliable value.
[1] A second sample was collected prior to the potable well's water softener system. Refer to laboratory report JD3566 for information regarding the pre-softener sample results.

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
12/2/2010		NC	NC	NC	NC	2230	0.00	0	19, 20, 21, 22, 23
12/10/2010	8	44700	44700	44700	3.88	4400	1.64	1.64	19, 20, 21, 22, 23
12/16/2010	6	87852	87852	43152	4.99	3190	1.15	2.79	19, 20, 21, 22, 23
01/05/2011	20	238444	238444	150592	5.23	3190	4.00	6.79	19, 20, 21, 22, 23
01/11/2011	6	279900	279900	41456	4.8	1650	0.57	7.36	19, 20, 21, 22
01/18/2011	7	280184	280184	284	0.03	1650	0.00	7.36	19, 20, 21, 22
01/25/2011	7	319348	319348	39164	3.89	3050	1.00	8.36	20, 21, 22
02/01/2011	7	334575	334575	15227	1.51	3050	0.39	8.75	
02/07/2011	6	379602	379602	45027	5.21	2460	0.92	9.67	20, 21, 22
02/23/2011	16	453158	453158	73556	3.19	3300	2.02	11.69	19, 20, 21, 22
03/03/2011	8	471812	471812	18654	1.62	3300	0.51	12.21	19, 20, 21, 22
03/07/2011	4	510692	510692	38880	6.75	2350	0.76	12.97	19, 20, 21, 22
03/15/2011	8	577165	577165	66473	5.77	2350	1.30	14.27	19, 20, 21, 22
03/22/2011	7	650262	650262	73097	7.25	2800	1.71	15.98	19, 20, 21, 22, 23
03/29/2011	7	724423	724423	74161	7.36	2800	1.73	17.71	19, 20, 21, 22, 23
04/05/2011	7	796421	796421	71998	7.14	2180	1.31	19.02	20, 21, 22, 23
04/18/2011	13	922965	922965	126544	6.76	2470	2.61	21.62	19, 20, 21, 22, 23
04/27/2011	9	979889	979889	56924	4.39	2470	1.17	22.79	
05/06/2011	0	979889	979889	0	0	2470	0.00	22.79	
05/12/2011	6	982004	982004	2115	0.24	3150	0.06	22.85	19, 20, 21, 22, 23
05/24/2011	12	1120163	1120163	138159	8	2270	2.61	25.46	19, 20, 21, 23
05/31/2011	7	1188444	1188444	68281	6.77	2270	1.29	26.75	19, 20, 21, 23
06/15/2011	15	1334785	1334785	146341	6.78	2250	2.74	29.5	19, 20, 21, 22
06/23/2011	8	1349322	1349322	14537	1.26	2250	0.27	29.77	19, 20, 21, 22
06/29/2011	6	1405455	1405455	56133	6.5	2930	1.37	31.14	19, 20, 21, 22, 23
07/07/2011	8	1442836	1442836	37381	3.24	2720	0.85	31.99	19, 20, 21, 22, 23
07/14/2011	7	1449197	1449197	6361	0.63	2720	0.14	32.13	19, 20, 21, 22, 23
07/20/2011	6	1468492	1468492	19295	2.23	2380	0.38	32.52	19, 20, 21, 22, 23
07/27/2011	7	1512135	1512135	43643	4.33	2380	0.87	33.38	19, 20, 21, 22, 23
08/04/2011	8	1559199	1559199	47064	4.09	2790	1.09	34.48	19, 20, 21, 22, 23
08/10/2011	6	1606175	1606175	46976	5.44	2790	1.09	35.57	19, 20, 21, 22, 23
08/15/2011	5	1640415	1640415	34240	4.76	2780	0.79	36.36	19, 20, 21, 22, 23
08/24/2011	9	1696502	1696502	56087	4.33	2780	1.30	37.66	19, 20, 21, 22, 23
09/21/2011	28	1714648	1714648	18146	0.45	2930	0.44	38.1	19, 20, 21, 22, 23
09/28/2011	7	1771136	1771136	56488	5.6	2280	1.07	39.18	19, 20, 21, 22, 23
10/03/2011	5	1812642	1812642	41506	5.76	2280	0.79	39.97	19, 20, 21, 22, 23
10/20/2011	17	1885889	1885889	73247	2.99	2730	1.67	41.63	19, 20, 21, 22, 23
10/27/2011	7	1949936	1949936	64047	6.35	2070	1.11	42.74	19, 20, 21, 22, 23
11/03/2011	7	2016024	2016024	66088	6.56	2070	1.14	43.88	19, 20, 21, 22, 23
11/09/2011	6	2039505	2039505	23481	2.72	1800	0.35	44.23	19, 20, 21, 22, 23
11/16/2011	7	2082869	2082869	43364	4.3	1800	0.65	44.88	19, 20, 21, 22, 23
12/21/2011	35	2083117	2083117	248	0	2040	0.00	44.89	19, 20, 21, 22, 23
12/28/2011	7	2171369	2171369	88252	8.76	2040	1.50	46.39	19, 20, 21, 22, 23
01/03/2012	6	2232661	2232661	61292	7.09	2040	1.04	47.43	19, 20, 21, 22, 23
01/10/2012	7	2315580	2315580	82919	8.23	1230	0.85	48.28	19, 20, 21, 22, 23
01/17/2012	7	2327492	2327492	11912	1.18	1230	0.12	48.4	19, 20, 21, 22, 23
01/26/2012	9	2360450	2360450	32958	2.54	2640	0.73	49.13	19, 20, 21, 22, 23
01/27/2012	1	2371798	2371798	11348	7.88	2640	0.25	49.38	19, 20, 21, 22, 23
01/31/2012	4	2409771	2409771	37973	6.59	2640	0.84	50.21	19, 20, 21, 22, 23
02/06/2012	6	2481883	2481883	72112	8.35	2640	1.59	51.8	19, 20, 21, 22, 23
02/08/2012	2	2506657	2506657	24774	8.6	2120	0.44	52.24	19, 20, 21, 22, 23
02/14/2012	6	2569030	2569030	62373	7.22	2120	1.10	53.34	19, 20, 21, 22, 23
02/24/2012	10	2680052	2680052	111022	7.71	1770	1.64	54.98	19, 20, 21, 22, 23
03/01/2012	6	2741702	2741702	61650	7.14	1770	0.91	55.89	19, 20, 21, 22, 23
03/07/2012	6	2802690	2802690	60988	7.06	1770	0.90	56.79	19, 20, 21, 22, 23
03/20/2012	13	2885334	2885334	82644	4.41	1800	1.24	58.03	19, 20, 21, 22, 23
03/29/2012	9	2988141	2988141	102807	7.93	1800	1.54	59.57	19, 20, 21, 22, 23
04/03/2012	5	3038529	3038529	50388	7	1520	0.64	60.21	19, 20, 21, 22, 23
04/10/2012	7	3099157	3099157	60628	6.01	1400	0.71	60.91	19, 20, 21, 22, 23
04/17/2012	7	3147187	3147187	48030	4.76	1400	0.56	61.47	19, 20, 21, 22, 23
04/24/2012	7	3222349	3222349	75162	7.46	1620	1.01	62.49	19, 20, 21, 22, 23
05/10/2012	16	3398373	3398373	176024	7.64	1510	2.22	64.7	19, 20, 21, 22, 23
05/15/2012	5	3456367	3456367	57994	8.05	1510	0.73	65.43	19, 20, 21, 22, 23
05/22/2012	7	3520503	3520503	64136	6.36	1910	1.02	66.46	19, 20, 21, 22, 23
05/31/2012	9	3608206	3608206	87703	6.77	1910	1.40	67.85	19, 20, 21, 22, 23
06/13/2012	13	3727995	3727995	119789	6.4	1950	1.95	69.8	19, 20, 21, 22, 23
06/19/2012	6	3764225	3764225	36230	4.19	1950	0.59	70.39	19, 20, 21, 22, 23
06/27/2012	8	3811510	3811510	47285	4.1	2260	0.89	71.28	19, 20, 21, 22, 23
07/03/2012	6	3857187	3857187	45677	5.29	2260	0.86	72.14	19, 20, 21, 22, 23
07/10/2012	7	3916040	3916040	58853	5.84	2430	1.19	73.33	19, 20, 21, 22, 23
07/17/2012	7	3988773	3988773	72733	7.22	2430	1.47	74.8	19, 20, 21, 22, 23
07/27/2012	10	4062327	4062327	73554	5.11	1670	1.02	75.83	19, 20, 21, 22, 23, 27
07/31/2012	4	4110349	4110349	48022	8.34	1670	0.67	76.5	19, 20, 21, 22, 23, 27
08/07/2012	7	4193614	4193614	83265	8.26	1580	1.10	77.59	19, 20, 21, 22, 23, 27
08/17/2012	10	4294594	4294594	100980	7.01	1610	1.36	78.95	19, 20, 21, 22, 23, 27
08/23/2012	6	4347553	4347553	52959	6.13	1690	0.75	79.69	19, 20, 21, 22, 23, 27
09/01/2012	9	4385890	4385890	38337	2.96	1690	0.54	80.23	19, 20, 21, 22, 23, 27
09/05/2012	4	4413480	4413480	27590	4.79	1630	0.37	80.61	19, 20, 21, 22, 23, 27
09/11/2012	6	4460471	4460471	46991	5.44	1740	0.68	81.29	19, 20, 21, 22, 23, 27

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
09/17/2012	6	4505314	4505314	44843	5.19	1670	0.62	81.91	19, 20, 21, 22, 23, 27
09/28/2012	11	4592142	4592142	86828	5.48	1400	1.01	82.93	19, 20, 21, 22, 23, 27
10/02/2012	4	4608521	4608521	16379	2.84	1630	0.22	83.15	19, 20, 21, 22, 23, 27
10/09/2012	7	4652379	4652379	43858	4.35	2720	0.99	84.14	19, 20, 21, 22, 23, 27
10/16/2012	7	4720545	4720545	68166	6.76	1490	0.85	84.99	19, 20, 21, 22, 23, 27
10/23/2012	7	4777648	4777648	57103	5.66	1640	0.78	85.77	19, 20, 21, 22, 23, 27
10/31/2012	8	4808012	4808012	30364	2.64	1640	0.42	86.19	19, 20, 21, 22, 23, 27
11/09/2012	9	4873703	4873703	65691	5.07	1640	0.90	87.08	19, 20, 21, 22, 23, 27
11/13/2012	4	4914442	4914442	40739	7.07	1330	0.45	87.54	19, 20, 21, 22, 23, 27
11/20/2012	7	4978493	4978493	64051	6.35	1260	0.67	88.21	19, 20, 21, 22, 23, 27
11/27/2012	7	5042209	5042209	63716	6.32	1250	0.66	88.87	19, 20, 21, 22, 23, 27
11/28/2012	1	5052422	5052422	10213	7.09	1250	0.11	88.98	19, 20, 21, 22, 23, 27
12/04/2012	6	5098336	5098336	45914	5.31	1210	0.46	89.44	19, 20, 21, 22, 23, 27
12/13/2012	9	5151340	5151340	53004	4.09	1210	0.53	89.98	19, 20, 21, 22, 23, 27
12/20/2012	7	5206806	5206806	55466	5.5	1560	0.72	90.7	19, 20, 21, 22, 23, 27
12/28/2012	8	5281306	5281306	74500	6.47	1560	0.97	91.67	19, 20, 21, 22, 23, 27
01/03/2013	6	5351209	5351209	69903	8.09	700	0.41	92.07	19, 20, 21, 22, 23, 27
01/09/2013	6	5400222	5400222	49013	5.67	699	0.29	92.36	19, 20, 21, 22, 23, 27
01/18/2013	9	5485856	5485856	85634	6.61	1010	0.72	93.08	20, 21, 22, 23, 27
01/25/2013	7	5547032	5547032	61176	6.07	1010	0.52	93.6	20, 21, 22, 23, 27
02/01/2013	7	5613751	5613751	66719	6.62	954	0.53	94.13	20, 21, 22, 23, 27
02/07/2013	6	5671128	5671128	57377	6.64	1350	0.65	94.77	20, 21, 22, 23, 27
02/14/2013	7	5737528	5737528	66400	6.59	1250	0.69	95.46	20, 21, 22, 23, 27
02/21/2013	7	5813688	5813688	76160	7.56	1320	0.84	96.3	20, 21, 22, 23, 27
02/28/2013	7	5876253	5876253	62565	6.21	1320	0.69	96.99	19, 20, 21, 22, 23, 27
03/05/2013	5	5934666	5934666	58413	8.11	1200	0.58	97.57	19, 20, 21, 22, 23, 27
03/14/2013	9	6018261	6018261	83595	6.45	1230	0.86	98.43	19, 20, 21, 22, 23, 27
03/21/2013	7	6103222	6103222	84961	8.43	1340	0.95	99.38	19, 20 ,21, 22, 23, 27
03/28/2013	7	6184633	6184633	81411	8.08	1340	0.91	100.29	19, 20 ,21, 22, 23, 27
04/04/2013	7	6260636	6260636	76003	7.54	1010	0.64	100.93	19, 20 ,21, 22, 23, 27
04/11/2013	7	6345522	6345522	84886	8.42	1010	0.71	101.64	19, 20, 21, 22, 23, 27
04/18/2013	7	6412213	6412213	66691	6.62	899	0.50	102.14	19, 20, 21, 22, 23, 27
04/25/2013	7	6463662	6463662	51449	5.1	899	0.39	102.53	19, 20, 21, 22, 23, 27
04/29/2013	4	6505768	6505768	42106	7.31	899	0.32	102.85	19, 20, 21, 22, 23, 27
05/06/2013	7	6533604	6533604	27836	2.76	899	0.21	103.05	19, 20, 21, 22, 23, 27
05/13/2013	7	6612943	6612943	79339	7.87	899	0.59	103.65	19, 20, 21, 22, 23, 27
05/21/2013	8	6707588	6707588	94645	8.22	863	0.68	104.33	19, 20, 21, 22, 23, 27
05/31/2013	10	6713080	6713080	5492	0.38	863	0.04	104.37	19A, 20, 21, 22, 23, 27
06/04/2013	4	6742639	6742639	29559	5.13	1100	0.27	104.64	19, 20, 21, 22, 23, 27
06/10/2013	6	6797670	6797670	55031	6.37	1100	0.50	105.14	19A, 20, 21, 22, 23, 27
06/17/2013	7	6875946	6875946	78276	7.77	1100	0.72	105.86	19A, 20, 21, 22, 23, 27
06/28/2013	11	6996111	6996111	120165	7.59	935	0.94	106.8	19A, 20, 21, 22, 27
07/01/2013	3	7037007	7037007	40896	9.47	935	0.32	107.12	19A, 20, 21, 22, 23, 27
07/10/2013	9	7127685	7127685	90678	7	1030	0.78	107.9	19A, 20, 21, 22, 23, 27
07/18/2013	8	7145351	7145351	17666	1.53	1320	0.19	108.09	19A, 20, 21, 22, 23, 27
07/30/2013	12	7188316	7188316	42965	2.49	1320	0.47	108.56	19A, 20, 21, 22, 23, 27
08/09/2013	10	7270318	7270318	82002	5.69	1260	0.86	109.42	19A, 20, 21, 22, 23, 27
08/16/2013	7	7310628	7310628	40310	4	1260	0.42	109.85	19A, 20, 21, 22, 23
08/23/2013	7	7336753	7336753	26125	2.59	1110	0.24	110.09	19A, 20, 21, 22, 23, 27
08/30/2013	7	7422033	7422033	85280	8.46	1110	0.79	110.88	19A, 20, 21, 22, 23, 27
09/06/2013	7	7482124	7482124	60091	5.96	1020	0.51	111.39	19A, 20, 21, 22, 23, 27
09/13/2013	7	7535204	7535204	53080	5.27	1020	0.45	111.84	19A, 20, 21, 22, 23, 27
09/16/2013	3	7570987	7570987	35783	8.28	1020	0.30	112.14	19A, 20, 21, 22
09/27/2013	11	7652447	7652447	81460	5.14	1040	0.71	112.85	19A, 20, 21, 22, 23, 27
10/01/2013	4	7685442	7685442	32995	5.73	1040	0.29	113.14	19A, 20, 21, 22, 23, 27
10/10/2013	9	7789077	7789077	103635	8	1040	0.90	114.04	19A, 20, 21, 22, 23, 27
10/16/2013	6	7848286	7848286	59209	6.85	1260	0.62	114.66	19A, 20, 21, 22, 23, 27
10/31/2013	15	7849649	7849649	1363	0.06	1700	0.02	114.68	19A, 20, 21, 22, 23, 27
11/08/2013	8	7943207	7943207	93558	8.12	1320	1.03	115.71	19A, 20, 21, 22, 23, 27
11/11/2013	3	7943207	7943207	0	0	1320	0.00	115.71	19A, 20, 21, 22, 23, 27
11/22/2013	11	8059521	8059521	116314	7.34	982	0.95	116.66	19A, 20, 21, 22, 23, 27
11/25/2013	3	8091191	8091191	31670	7.33	982	0.26	116.92	19A, 20, 21, 22, 23, 27
12/02/2013	7	8155694	8155694	64503	6.4	1050	0.56	117.48	19A, 20, 21, 22, 23, 27
12/12/2013	10	8207596	8207596	51902	3.6	1050	0.45	117.94	19A, 20, 21, 22, 23, 27
12/18/2013	6	8259395	8259395	51799	6	1240	0.54	118.47	19A, 20, 21, 22, 23, 27
01/03/2014	16	8407471	8407471	148076	6.43	990	1.22	119.69	19A, 20, 21, 22, 23
01/10/2014	7	8471363	8471363	63892	6.34	990	0.53	120.22	19A, 20, 21, 22, 23
01/31/2014	21	8534346	8534346	62983	2.08	931	0.49	120.71	19A, 20, 21, 22, 23, 27
02/04/2014	4	8569122	8569122	34776	6.04	931	0.27	120.98	19A, 20, 21, 23
02/12/2014	8	8645629	8645629	76507	6.64	1060	0.68	121.65	19A, 20, 21, 23
02/21/2014	9	8733732	8733732	88103	6.8	1060	0.78	122.43	19A, 20, 21, 23
02/28/2014	7	8798221	8798221	64489	6.4	788	0.42	122.86	19A, 20, 21, 23, 27
03/07/2014	7	8850567	8850567	52346	5.19	788	0.34	123.2	19A, 20, 21, 23
03/14/2014	7	8895770	8895770	45203	4.48	561	0.21	123.41	19A, 20, 21, 23
03/21/2014	7	8925193	8925193	29423	2.92	561	0.14	123.55	19A, 20, 21, 23
03/28/2014	7	8988487	8988487	63294	6.28	657	0.35	123.9	19A, 20 ,21, 23
04/11/2014	14	9091394	9091394	102907	5.1	619	0.53	124.43	19A, 20 ,21 ,22, 23
04/25/2014	14	9180317	9180317	88923	4.41	1040	0.77	125.2	19A, 20 ,21 ,22, 23
05/02/2014	7	9228396	9228396	48079	4.77	683	0.27	125.47	19A, 20 ,21 ,22, 23, 27

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
05/09/2014	7	9292745	9292745	64349	6.38	683	0.37	125.84	19A, 20 ,21 ,22, 23, 27
05/14/2014	5	9361991	9361991	69246	9.62	608	0.35	126.19	19A, 20 ,21, 23, 27
05/20/2014	6	9386407	9386407	24416	2.83	608	0.12	126.31	19A, 20, 21, 22, 23, 27
05/30/2014	10	9512456	9512456	126049	8.75	608	0.64	126.95	19A, 20, 21, 22, 23, 27
06/06/2014	7	9567266	9567266	54810	5.44	608	0.28	127.23	19A, 20, 21, 22, 23, 27
06/13/2014	7	9573068	9573068	5802	0.58	997	0.05	127.28	19A, 20, 21, 22, 23, 27
06/17/2014	4	9577115	9577115	4047	0.7	997	0.03	127.31	19A, 20, 21, 27
06/26/2014	9	9591208	9591208	14093	1.09	155	0.02	127.33	20
07/03/2014	7	9595258	9595258	4050	0.4	155	0.01	127.33	19A, 20, 21, 27
07/09/2014	6	9597811	9597811	2553	0.3	233	0.00	127.34	19A, 20, 27
07/25/2014	16	9601506	9601506	3695	0.16	233	0.01	127.35	19A, 20, 21, 22, 23, 27
08/01/2014	7	9602406	9602406	900	0.09	1180	0.01	127.36	19A, 20, 21, 22, 23, 27
08/07/2014	6	9603311	9603311	905	0.1	1630	0.01	127.37	19A, 20, 21, 22, 23, 27
08/15/2014	8	9649095	9649095	45784	3.97	1630	0.62	127.99	19A, 20, 21, 22, 23, 27
08/22/2014	7	9691307	9691307	42212	4.19	1260	0.44	128.43	19A, 20, 21, 22, 23, 27
08/29/2014	7	9723411	9723411	32104	3.18	1260	0.34	128.77	19A, 20, 21, 22, 23, 27
09/05/2014	7	9761000	9761000	37589	3.73	785	0.25	129.02	19A, 20, 21, 22, 23, 27
09/12/2014	7	9792087	9792087	31087	3.08	785	0.20	129.22	19A, 20, 21, 22, 23, 27
09/19/2014	7	9820426	9820426	28339	2.81	1190	0.28	129.5	19A, 20, 21, 22, 23, 27
09/26/2014	7	9853380	9853380	32954	3.27	1190	0.33	129.83	19A, 20, 21, 22, 23, 27
10/03/2014	7	9901369	9901369	47989	4.76	883	0.35	130.18	19A, 20, 23, 27
10/06/2014	3	9923377	9923377	22008	5.09	883	0.16	130.34	19A, 20, 23, 27
10/17/2014	11	9991380	9991380	68003	4.29	1060	0.60	130.94	19A, 20, 23, 27
10/24/2014	7	10077174	10077174	85794	8.51	1060	0.76	131.7	19A, 20, 21, 22, 23, 27
10/27/2014	3	10109557	10109557	32383	7.5	1060	0.29	131.99	19A, 20, 21, 22, 23, 27
10/31/2014	4	10160630	10160630	51073	8.87	1060	0.45	132.44	19A, 20, 21, 22, 23, 27
11/05/2014	5	10220417	10220417	59787	8.3	1060	0.53	132.97	19A, 20, 21, 22, 23, 27
11/14/2014	9	10295213	10295213	74796	5.77	888	0.55	133.52	19A, 20, 21, 22, 23, 27
11/21/2014	7	10369827	10369827	74614	7.4	888	0.55	134.07	19A, 20, 21, 22, 27
11/25/2014	4	10399922	10399922	30095	5.22	851	0.21	134.29	19A, 20, 21, 22, 27
12/05/2014	10	10450960	10450960	51038	3.54	903	0.38	134.67	19A, 20, 21, 22, 27
12/12/2014	7	10534325	10534325	83365	8.27	903	0.63	135.3	19A, 20, 21, 22, 27
12/19/2014	7	10649118	10649118	114793	11.39	737	0.71	136	19A, 20, 21, 22, 27
01/09/2015	21	10809625	10809625	160507	5.31	712	0.95	136.96	19A, 20, 21, 22, 23, 27
01/14/2015	5	10859920	10859920	50295	6.99	712	0.30	137.25	19A, 20, 21, 22, 23, 27
01/23/2015	9	10940449	10940449	80529	6.21	743	0.50	137.75	19A, 20, 21, 22, 27
01/29/2015	6	11028415	11028415	87966	10.18	743	0.54	138.3	19A, 20, 21, 22, 23, 27
02/05/2015	7	11120382	11120382	91967	9.12	752	0.58	138.87	
02/13/2015	8	11213398	11213398	93016	8.07	752	0.58	139.46	
02/20/2015	7	11246307	11246307	32909	3.26	544	0.15	139.61	
02/26/2015	6	11298241	11298241	51934	6.01	544	0.24	139.84	
03/06/2015	8	11410837	11410837	112596	9.77	849	0.80	140.64	
03/12/2015	6	11481292	11481292	70455	8.15	849	0.50	141.14	
03/17/2015	5	11541647	11541647	60355	8.38	849	0.43	141.56	
03/27/2015	10	11623360	11623360	81713	5.67	804	0.55	142.11	19A, 20, 21, 22, 23, 27
04/01/2015	5	11695961	11695961	72601	10.08	804	0.49	142.6	19A, 20, 21, 22, 23, 27
04/10/2015	14	11757656	11757656	61695	4.76	709	0.36	142.96	19A, 20, 21, 22, 23, 27
04/17/2015	7	11867118	11867118	109462	10.86	709	0.65	143.61	19A, 20, 21, 22, 23, 27
04/30/2015	13	12056426	12056426	189308	10.11	655	1.03	144.64	19A, 20, 21, 22, 23, 27
05/05/2015	5	12065595	12065595	9169	1.27	1020	0.08	144.72	19A, 20, 21, 22, 23, 27
05/15/2015	10	12217209	12217209	151614	10.53	1020	1.29	146.01	19A, 20, 21, 22, 23, 27
05/21/2015	6	12309041	12309041	91832	10.63	634	0.49	146.5	19A, 20, 21, 22, 23, 27
05/29/2015	8	12427332	12427332	118291	10.27	634	0.63	147.12	19A, 20, 21, 22, 23, 27
06/05/2015	21	12528725	12528725	100393	9.96	674	0.56	147.69	19A, 20, 21, 22, 23, 27
06/11/2015	6	12615241	12615241	86516	10.01	674	0.49	148.18	19A, 20, 21, 22, 23, 27
06/19/2015	8	12728400	12728400	113159	9.82	674	0.64	148.81	19A, 20, 21, 22, 23, 27
06/23/2015	4	12767365	12767365	38965	6.76	746	0.24	149.05	19A, 20, 21, 22, 23, 27
06/30/2015	7	12814357	12814357	46992	4.66	746	0.29	149.35	19A, 20, 21, 22, 23, 27
07/06/2015	6	12903919	12903919	89562	10.37	595	0.44	149.79	19A, 20, 21, 22, 23, 27
07/17/2015	11	13008295	13008295	104376	6.59	595	0.52	150.31	19A, 20, 21, 27
07/24/2015	7	13071448	13071448	63153	6.27	231	0.12	150.43	19A, 20, 21, 27
07/31/2015	7	13134544	13134544	63096	6.26	231	0.12	150.55	19A, 20, 21, 27
08/06/2015	6	13186043	13186043	51499	5.96	761	0.33	150.88	19A, 20, 21, 22, 23, 27
08/14/2015	8	13298474	13298474	112431	9.76	761	0.71	151.59	19A, 20, 21, 22, 23, 27
08/20/2015	6	13376067	13376067	77593	8.98	847	0.55	152.14	19A, 20, 21, 22, 23, 27
08/27/2015	7	13468971	13468971	92904	9.22	847	0.66	152.8	19A, 20, 21, 22, 23, 27
09/03/2015	7	13558860	13558860	89889	8.92	895	0.67	153.47	19A, 20, 21, 22, 23, 27
09/10/2015	7	13612802	13612802	53942	5.35	895	0.40	153.87	19A, 20, 21, 27
09/17/2015	7	13661025	13661025	48223	4.78	458	0.18	154.05	20, 21, 27
09/24/2015	7	13712674	13712674	51649	5.12	458	0.20	154.25	19A, 20, 21, 27
10/02/2015	8	13765587	13765587	52913	4.59	821	0.36	154.61	19A, 20, 21, 27
10/08/2015	6	13832062	13832062	66475	7.69	821	0.45	155.07	19A, 20, 21, 22, 23, 27
10/15/2015	7	13907612	13907612	75550	7.5	602	0.38	155.45	19A, 20, 21, 22, 23, 27
10/22/2015	7	13984962	13984962	77350	7.67	602	0.39	155.83	19A, 20, 21, 22, 23, 27
10/29/2015	7	14056889	14056889	71927	7.14	602	0.36	156.19	19A, 20, 21, 22, 23, 27
11/04/2015	6	14120616	14120616	63727	7.38	856	0.45	156.65	19A, 20, 21, 22, 23, 27
11/12/2015	8	14168865	14168865	48249	4.19	856	0.34	156.99	19A, 20, 21, 27
11/19/2015	7	14222567	14222567	53702	5.33	397	0.18	157.17	19A, 20, 21, 22, 23, 33
11/25/2015	6	14268158	14268158	45591	5.28	397	0.15	157.32	19A, 20, 21, 27

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
12/04/2015	9	14337957	14337957	69799	5.39	667	0.39	157.71	19A, 20, 21, 22, 23, 33
12/10/2015	6	14413378	14413378	75421	8.73	667	0.42	158.13	19A, 20, 21, 22, 23, 33
12/17/2015	7	14496444	14496444	83066	8.24	435	0.30	158.43	19A, 20, 21, 22, 23, 33
12/22/2015	5	14543642	14543642	47198	6.56	435	0.17	158.6	19A, 20, 21, 22, 23, 33
12/29/2015	7	14612114	14612114	68472	6.79	435	0.25	158.85	19A, 20, 21, 22, 23, 33
01/04/2016	6	14653461	14653461	41347	4.79	435	0.15	159	19A, 20, 21, 22, 23
01/07/2016	3	14684057	14684057	30596	7.08	563	0.14	159.14	19A, 20, 21, 22, 23
01/14/2016	7	14742711	14742711	58654	5.82	563	0.28	159.42	19A, 20, 21, 22, 23
01/21/2016	7	14799561	14799561	56850	5.64	131	0.06	159.48	19A, 20, 21, 27
01/28/2016	7	14856608	14856608	57047	5.66	131	0.06	159.54	19A, 20, 21, 27
02/04/2016	7	14919792	14919792	63184	6.27	460	0.24	159.79	19A, 20, 21, 22, 23, 27
02/11/2016	7	15019436	15019436	99644	9.89	460	0.38	160.17	19A, 20, 21, 22, 23, 27
02/18/2016	7	15117765	15117765	98329	9.75	577	0.47	160.64	19A, 20, 21, 22, 23, 27
02/25/2016	7	15218704	15218704	100939	10.01	577	0.49	161.13	19A, 20, 21, 22, 23, 27
03/03/2016	7	15314867	15314867	96163	9.54	592	0.47	161.6	19A, 20, 21, 22, 23, 27
03/10/2016	7	15374634	15374634	59767	5.93	592	0.29	161.9	19A, 20, 21, 27
03/16/2016	6	15425988	15425988	51354	5.94	182	0.08	161.97	19A, 20, 21, 27
03/21/2016	5	15470118	15470118	44130	6.13	182	0.07	162.04	19A, 20, 21, 27
03/22/2016	1	15470360	15470360	242	0.17	182	0.00	162.04	19A, 20, 21, 27
03/31/2016	9	15551726	15551726	81366	6.28	182	0.12	162.16	19A, 20, 21, 27
04/07/2016	7	15613575	15613575	61849	6.14	670	0.35	162.51	19A, 20, 21, 27
04/14/2016	7	15717154	15717154	103579	10.28	670	0.58	163.09	19A, 20, 21, 22, 23, 27
04/21/2016	7	15740956	15740956	23802	2.36	893	0.18	163.26	19A, 20, 21, 22, 23, 27
04/28/2016	7	15850515	15850515	109559	10.87	893	0.82	164.08	19A, 20, 21, 22, 23, 27
05/05/2016	7	15953743	15953743	103228	10.24	459	0.40	164.48	19A, 20, 21, 22, 23, 27
05/12/2016	7	16018660	16018660	64917	6.44	459	0.25	164.73	19A, 20, 21, 27
05/19/2016	7	16085417	16085417	66757	6.62	164	0.09	164.82	19A, 20, 21, 27
5/26/2016	7	16152156	16152156	66739	6.62	164	0.09	164.91	19A, 20, 21, 27
6/2/2016	7	16216436	16216436	64280	6.38	164	0.09	165.00	19A, 20, 21, 27
6/9/2016	7	16283538	16283538	67102	6.66	792	0.44	165.44	19A, 20, 21, 22, 23, 27
6/23/2016	14	16451954	16451954	168416	8.35	288	0.41	165.40	19A, 20, 21, 27
7/5/2016	12	16620370	16620370	168416	9.75	288	0.41	165.85	19A, 20, 21, 27
7/19/2016	14	16740841	16740841	120471	5.98	266	0.27	166.11	19A, 20, 21, 27
8/10/2016	22	16918300	16918300	177459	5.60	946	1.40	167.52	19A, 20, 21, 22, 23, 27
8/23/2016	13	17068155	17068155	149855	8.01	529	0.66	168.18	19A, 20, 21, 22, 23, 27
9/8/2016	16	17164721	17164721	96566	4.19	583	0.47	168.65	19A, 20, 21, 27
9/22/2016	14	17248516	17248516	83795	4.16	436	0.31	168.95	19A, 20, 21, 27
9/26/2016	4	17256336	17256336	7820	1.36	436	0.03	168.98	19A, 20, 21, 27
10/7/2016	11	17338623	17338623	82287	5.19	615	0.42	169.41	19A, 20, 21, 27
10/20/2016	13	17445796	17445796	107173	5.73	772	0.69	170.10	19A, 20, 21, 22, 23, 27
11/2/2016	13	17581813	17581813	136017	7.27	437	0.50	170.59	19A, 20, 21, 27
11/17/2016	15	17687112	17687112	105299	4.87	210	0.18	170.78	19A, 20, 21, 27
12/1/2016	14	17783293	17783293	96181	4.77	521	0.42	171.20	19A, 20, 21, 27
12/19/2016	18	17964411	17964411	181118	6.99	444	0.67	171.87	19A, 20, 21, 22, 23, 27
1/4/2017	16	18117702	18117702	153291	6.65	217	0.28	172.15	19A, 20, 21, 27
1/18/2017	14	18205650	18205650	87948	4.36	141	0.10	172.25	19A, 20, 21, 27
2/1/2017	14	18296354	18296354	90704	4.50	325	0.25	172.50	19A, 20, 21, 27
2/16/2017	15	18419380	18419380	123026	5.70	401	0.41	172.91	19A, 20, 21, 22, 23, 27
3/1/2017	13	18547812	18547812	128432	6.86	209	0.22	173.13	19A, 20, 21, 27
3/24/2017	23	18698930	18698930	151118	4.56	128	0.16	173.30	19A, 20, 21, 27
4/5/2017	12	18782282	18782282	83352	4.82	305	0.21	173.51	19A, 20, 21, 27
5/17/2017	42	19040686	19040686	258404	4.27	351	0.76	174.27	19A, 20, 21, 22, 23, 27
6/22/2017	36	19278409	19278409	237723	4.59	603	1.20	175.46	19A, 20, 21, 22, 23, 27
7/10/2017	18	19422062	19422062	143653	5.54	212	0.25	175.72	19A, 20, 21, 22, 23, 27
8/3/2017	24	19572377	19572377	150315	4.35	174	0.22	175.94	19A, 20, 21, 27
8/15/2017	12	19671588	19671588	99211	5.74	156	0.13	176.07	19A, 20, 21, 22, 23, 27
9/6/2017	22	19851323	19851323	179735	5.67	117	0.18	176.24	19A, 20, 21, 27
9/20/2017	14	19954744	19954744	103421	5.13	78	0.07	176.31	19A, 20, 21, 27
10/4/2017	14	20056460	20056460	101716	5.05	170	0.14	176.46	19A, 20, 21, 27
10/18/2017	14	20169786	20169786	113326	5.62	126	0.12	176.57	19A, 20, 21, 22, 23, 27
11/15/2017	28	20392074	20392074	222288	5.51	129	0.24	176.81	19A, 20, 21, 22, 23, 27
12/6/2017	21	20538553	20538553	146479	4.84	107	0.13	176.95	19A, 20, 21, 27
12/20/2017	14	20642996	20642996	104443	5.18	157	0.14	177.08	19A, 20, 21, 22, 23, 27
1/3/2018	14	20747489	20747489	104493	5.18	149	0.13	177.21	19A, 20, 21, 22, 23, 27
1/16/2018	13	20830971	20830971	83482	4.46	102	0.07	177.28	19A, 20, 21, 27
2/14/2018	29	21019296	21019296	188325	4.51	92	0.15	177.43	19A, 20, 21, 27
2/27/2018	13	21106993	21106993	87697	4.68	86	0.06	177.49	19A, 20, 21, 27
3/13/2018	14	21180076	21180076	73083	3.63	176	0.11	177.60	19A, 20, 21, 27
3/28/2018	15	21319351	21319351	139275	6.45	206	0.24	177.84	19A, 20, 21, 22, 23, 27
4/10/2018	13	21443934	21443934	124583	6.66	222	0.23	178.07	19A, 20, 21, 27
4/25/2018	15	21516585	21516585	72651	3.36	198	0.12	178.19	19A, 20, 21, 27
5/8/2018	13	21613041	21613041	96456	5.15	122	0.10	178.29	19A, 20, 21, 22, 23, 27
5/21/2018	13	21651619	21651619	38578	2.06	191	0.06	178.35	19A, 20, 21, 22, 23, 27
6/7/2018	17	21759820	21759820	108201	4.42	69	0.06	178.41	19A, 20, 21, 27
6/20/2018	13	21829455	21829455	69635	3.72	137	0.08	178.49	19A, 20, 21, 27

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
7/11/2018	21	21926786	21926786	97331	3.22	237	0.19	178.69	19A, 20, 21, 27
7/24/2018	13	21997538	21997538	70752	3.78	260	0.15	178.84	19A, 20, 21, 22, 23, 27
8/7/2018	14	22117513	22117513	119975	5.95	149	0.15	178.99	19A, 20, 21, 27
8/21/2018	14	22206176	22206176	88663	4.40	306	0.23	179.22	19A, 20, 21, 27
9/5/2018	15	22369330	22369330	163154	7.55	274	0.37	179.59	19A, 20, 21, 27
9/25/2018	20	22580844	22580844	211514	7.34	203	0.36	179.95	19A, 20, 21, 27
10/18/2018	23	22632377	22632377	51533	1.56	263	0.11	180.06	19A, 20, 21, 27
11/15/2018	24	22797400	22797400	165023	4.09	210	0.29	180.35	19A, 20, 21, 23, 27
12/3/2018	18	22967945	22967945	170545	6.58	207	0.30	180.65	19A, 20, 21, 23, 27
12/18/2018	15	23161431	23161431	193486	8.96	219	0.35	181.00	19A, 20, 21, 23, 27
1/9/2019	22	23452251	23452251	290820	9.18	193	0.47	181.47	19A, 20, 21, 27
2/4/2019	26	23702962	23702962	250711	6.70	209	0.44	181.91	19A, 20, 21, 23, 27
2/25/2019	21	23974629	23974629	271667	8.98	194	0.44	182.35	19A, 20, 21, 23, 27
3/13/2019	16	24191206	24191206	216577	9.40	193	0.35	182.70	19A, 20, 21, 23, 27
3/27/2019	14	24333912	24333912	142706	7.08	357	0.43	183.12	19A, 20, 21, 23, 27
4/10/2019	14	24474257	24474257	140345	6.96	359	0.42	183.54	19A, 20, 21, 23, 27
4/23/2019	13	24605589	24605589	131332	7.02	378	0.41	183.96	19A, 20, 21, 23, 27
5/8/2019	15	24791365	24791365	185776	8.60	169	0.26	184.22	19A, 20, 21, 23, 27
5/20/2019	12	24884000	24884000	92635	5.36	170	0.13	184.35	19A, 20, 21, 23, 27
6/5/2019	16	25034451	25034451	150451	6.53	333	0.42	184.77	19A, 20, 21, 23, 27
6/19/2019	14	25198724	25198724	164273	8.15	177	0.24	185.01	19A, 20, 21, 23, 27
7/2/2019	13	25339268	25339268	140544	7.51	192	0.23	185.24	19A, 20, 21, 23, 27
7/18/2019	16	25506531	25506531	167263	7.26	166	0.23	185.47	19A, 20, 21, 23, 27
8/6/2019	19	25680368	25680368	173837	6.35	136	0.20	185.67	19A, 20, 21, 23, 27
8/20/2019	14	25789725	25789725	109357	5.42	127	0.12	185.79	19A, 20, 21, 23, 27
9/12/2019	23	25963442	25963442	173717	5.25	125	0.18	185.97	19A, 20, 21, 23, 27
9/25/2019	13	26055053	26055053	91611	4.89	155	0.12	186.09	19A, 20, 21, 23, 27
10/9/2019	14	26159231	26159231	104178	5.17	255	0.22	186.31	19A, 20, 21, 23, 27
10/24/2019	15	26256048	26256048	96817	4.48	169	0.14	186.44	20, 21, 23
11/7/2019	14	26346292	26346292	90244	4.48	131	0.10	186.54	20, 21, 23
12/9/2019	32	26549197	26549197	202905	4.40	126	0.21	186.76	20, 21, 23
1/9/2020	31	26750471	26750471	201274	4.51	110	0.19	186.94	20, 21, 23
2/3/2020	25	26924190	26924190	173719	4.83	78.2	0.11	187.06	20, 21, 23
3/5/2020	31	27152092	27152092	227902	5.11	67.3	0.13	187.18	20, 21, 23
4/2/2020	28	27355439	27355439	203347	5.04	74.5	0.13	187.31	20, 21, 23
5/26/2020	54	27770240	27770240	414801	5.33	59.8	0.21	187.52	20, 21, 23
6/23/2020	28	27858045	27858045	87805	2.18	188	0.14	187.66	20, 21, 23
7/9/2020	16	27990204	27990204	132159	5.74	125	0.14	187.79	20, 21, 23
8/11/2020	33	28239340	28239340	249136	5.24	94.7	0.20	187.99	20, 21, 23
9/9/2020	29	28460221	28460221	220881	5.29	104	0.19	188.18	20, 21, 23
10/7/2020	28	28665982	28665982	205761	5.10	96.9	0.17	188.35	20, 21, 23
11/12/2020	36	28715101	28715101	49119	0.95	122	0.05	188.40	20, 21, 23
12/1/2020	19	28867174	28867174	152073	5.56	91.2	0.12	188.52	20, 21, 23
1/7/2021	37	29175907	29175907	308733	5.79	89.8	0.23	188.75	20, 21, 23
2/10/2021	34	29317148	29317148	141241	2.88	210	0.25	188.99	20, 22, 27
3/2/2021	20	29433197	29433197	116049	4.03	297	0.29	189.28	20, 22, 27
4/8/2021	37	29655093	29655093	221896	4.16	74.2	0.14	189.42	20, 22, 27
5/10/2021	32	29810407	29810407	155314	3.37	196	0.25	189.67	20, 22, 27
6/10/2021	31	29811644	29811644	1237	0.03	147	0.00	189.68	20, 22, 27
7/13/2021	33	30025163	30025163	213519	4.49	183	0.33	190.00	20, 27
8/10/2021	28	30162786	30162786	137623	3.41	210	0.24	190.24	20, 22, 27
9/8/2021	29	30338291	30338291	175505	4.20	67.0	0.10	190.34	20, 27
10/7/2021	29	30475541	30475541	137250	3.29	39.5	0.05	190.39	20, 27
11/17/2021	41	30663789	30663789	188248	3.19	28.8	0.05	190.43	20, 27
12/15/2021	28	30788785	30788785	124996	3.10	31.1	0.03	190.47	20, 27
1/6/2022	22	30881848	30881848	93063	2.94	28.1	0.02	190.49	20, 27
2/17/2022	42	31075216	31075216	193368	3.20	26.3	0.04	190.53	20, 27
3/9/2022	20	31174552	31174552	99336	3.45	21.1	0.02	190.55	20, 27
4/18/2022	40	31391666	31391666	217114	3.77	22.2	0.04	190.59	19A, 20, 27
5/10/2022	22	31515191	31515191	123525	3.90	20.4	0.02	190.61	19A, 20, 27
6/8/2022	29	31679705	31679705	164514	3.94	22.5	0.03	190.64	19A, 20, 27
7/12/2022	34	31867562	31867562	187857	3.84	24.0	0.04	190.68	19A, 20, 27
8/9/2022	28	31969375	31969375	101813	2.53	24.3	0.02	190.70	19A, 20, 27
9/13/2022	35	32179108	32179108	209733	4.16	22.2	0.04	190.74	19A, 20, 27
10/17/2022	34	32327933	32327933	148825	3.04	21.2	0.03	190.76	19A, 20, 27
11/9/2022	23	32453888	32453888	125955	3.80	128	0.13	190.90	19A, 20, 27
12/21/2022	42	32593790	32593790	139902	2.31	16.1	0.02	190.92	19A, 20, 27
1/19/2023	29	32717881	32717881	124091	2.97	96.3	0.10	191.02	19A, 20, 27
2/9/2023	21	32809808	32809808	91927	3.04	15.0	0.01	191.03	19A, 20, 27
3/9/2023	28	32936529	32936529	126721	3.14	98.3	0.10	191.13	19A, 20, 27
4/5/2023	27	33060565	33060565	124036	3.19	118.0	0.12	191.25	19A, 20, 27
5/9/2023	34	33217278	33217278	156713	3.20	91.9	0.12	191.38	19A, 20, 27
6/7/2023	29	33348366	33348366	131088	3.14	123	0.13	191.51	19A, 20, 27
7/20/2023	43	33518859	33518859	170493	2.75	99.3	0.14	191.65	19A, 20, 27

Table 4

Groundwater Extraction System Performance - Offsite

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Date	Days Operational	Totalizer Reading (gal)	Cumulative Groundwater Recovered (gal)	Volume Recovered per Period (gal)	Average Recovery Rate (gpm)	Average Influent MTBE (ug/L)	MTBE Recovered per Period (lb)	Cumulative MTBE Recovered (lb)	Operating Wells
8/14/2023	25	33610534	33610534	91675	2.55	98.7	0.08	191.73	19A, 20, 27
9/20/2023	37	33739764	33739764	129230	2.43	95.0	0.10	191.83	19A, 20, 27
10/11/2023	21	33811459	33811459	71695	2.37	92.3	0.06	191.88	19A, 20, 27
11/14/2023	34	33924500	33924500	113041	2.31	44.1	0.04	191.93	19A, 20, 27
12/21/2023	37	34048038	34048038	123538	2.32	35.7	0.04	191.96	19A, 20, 27
1/24/2024	34	34181598	34181598	133560	2.73	29.3	0.03	192.00	19A, 20, 27
2/13/2024	20	34278747	34278747	97149	3.37	74.2	0.06	192.06	19A, 20, 27, 12
3/20/2024	36	34519958	34519958	241211	4.65	98.8	0.20	192.26	19A, 20, 27, 12
4/24/2024	35	34772626	34772626	252668	5.01	78.0	0.16	192.42	19A, 20, 27, 12
5/29/2024	35	35026205	35026205	253579	5.03	79.4	0.17	192.59	19A, 20, 27, 12
6/19/2024	21	35171898	35171898	145693	4.82	78.2	0.10	192.68	19A, 20, 27, 12
7/25/2024	36	35242946	35242946	71048	1.37	76.3	0.05	192.73	19A, 20, 27, 12
8/14/2024	20	35362313	35362313	119367	4.14	79.2	0.08	192.81	19A, 20, 27, 12
9/18/2024	35	35558982	35558982	196669	3.90	72.6	0.12	192.93	19A, 20, 27, 12
10/23/2024	35	35742464	35742464	183482	3.64	72.6	0.11	193.04	19A, 20, 27, 12
11/13/2024	21	35849804	35849804	107340	3.55	73.8	0.07	193.10	19A, 20, 27, 12
12/17/2024	34	36017614	36017614	167810	3.43	67.6	0.09	193.20	19A, 20, 27, 12
1/22/2025	36	36195347	36195347	177733	3.43	61.3	0.09	193.29	19A, 20, 27, 12
2/18/2025	27	36332053	36332053	136706	3.52	60.6	0.07	193.36	19A, 20, 27, 12
3/10/2025	20	36417387	36417387	85334	2.96	59.3	0.04	193.40	19A, 20, 27, 12
4/16/2025	37	36555966	36555966	138579	2.60	57.0	0.07	193.47	19A, 27, 12
5/14/2025	28	36663469	36663469	107503	2.67	39.7	0.04	193.50	19A, 27, 12
6/11/2025	28	36775197	36775197	111728	2.77	46.5	0.04	193.55	19A, 27, 12
7/17/2025	36	36930644	36930644	155447	3.00	55.5	0.07	193.62	19A, 27, 12
8/6/2025	20	37018621	37018621	87977	3.05	49.0	0.04	193.66	19A, 27, 12
9/9/2025	34	37216590	37216590	197969	4.04	37.0	0.06	193.72	19A, 20, 27, 12
10/7/2025	28	37382444	37382444	165854	4.11	40.7	0.06	193.77	19A, 20, 27, 12
11/6/2025	30	37545214	37545214	162770	3.77	23.1	0.03	193.80	19A, 20, 27, 12
12/3/2025	27	37667704	37667704	122490	3.15	38.5	0.04	193.84	19A, 20, 27, 12
1/7/2026	35	37857758	37857758	190054	3.77	35.2	0.06	193.90	19A, 20, 27, 12
2/19/2026	43	38084315	38084315	226557	3.66	29.0	0.05	193.95	19A, 20, 27, 12
3/4/2026	13	38158782	38158782	74467	3.98	31.1	0.02	193.97	19A, 20, 27, 12

NOTES:

gal - Gallons

gpm - Gallons per minute

ug/L - Micrograms per liter

lbs - Pounds

MTBE - Methyl tert-butyl ether

NC - Not Collected

Average Flow Rate = Volume Recovered (gal) / Days of Operation / 1440 (min/day)

MTBE Recovered per Period (lb) = Volume Recovered (gal) * 3.785 * MTBE * 2.208*10E-9

Totalizer was reset on February 14, 2018. Total gallons discharged is now calculated by adding totalizer reading to 21019296 (the last reading collected before the totalizer was reset).

*Beginning 11/7/19 system samples were collected on a monthly basis.

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	12/02/2010	7.08	ND (1)	ND (1)	2.35	9.43	2230	1480	NS
	12/10/2010	7.57	ND (1)	ND (1)	3.83	11.4	4400	2970	NS
	12/16/2010	6.12	ND (1)	ND (1)	3.6	9.72	3190	2950	NS
	01/11/2011	7.5	ND (1)	ND (1)	2	9.5	1650	1160	ND (100)
	01/25/2011	7.5 J	ND (10)	ND (10)	ND (10)	4.5	3050	3130	ND (100)
	02/08/2011	3 J	ND (10)	ND (10)	ND (10)	3	2460	3060	ND (110)
	02/23/2011	8.7	ND (5)	ND (5)	1.8 J	10.5	3300	1820	ND (100)
	03/07/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2350	2070	ND (100)
	03/22/2011	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2800	2390	ND (100)
	04/05/2011	2.4 J	ND (10)	ND (10)	ND (10)	2.4	2180	2630	ND (100)
	04/18/2011	4.2	ND (1)	ND (1)	1	5.2	2470	1680	ND (110)
	05/12/2011	10.5	ND (10)	ND (10)	ND (10)	10.5	3150	3030	ND (100)
	05/24/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2270	1940	ND (110)
	06/09/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2250	2170	ND (100)
	06/22/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2930	1760	ND (100)
	07/07/2011	6.9 J	ND (10)	ND (10)	ND (10)	6.9	2720	1750	ND (100)
	07/20/2011	2.4 J	ND (5)	ND (5)	ND (5)	2.4	2380	2660	ND (100)
	08/04/2011	2.3 J	ND (5)	ND (5)	ND (5)	2.3	2790	2720	ND (110)
	08/16/2011	3.1 J	ND (10)	ND (10)	ND (10)	3.1	2780	1640	ND (100)
	09/21/2011	10.7	ND (1)	ND (1)	0.92 J	11.62	2930	3000	ND (110)
	09/28/2011	2 J	ND (5)	ND (5)	ND (5)	2	2280	2560	ND (110)
	10/20/2011	4 J	ND (5)	ND (5)	ND (5)	4	2730	2820	ND (110)
	10/27/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2070	2560	ND (110)
	11/09/2011	1.9	ND (1)	ND (1)	0.42 J	2.32	1800	1090	ND (120)
	12/21/2011	9.1	ND (5)	ND (5)	ND (5)	9.1	2040	2610	ND (110)
	01/10/2012	2.6	ND (1)	ND (1)	0.36 J	2.96	1230	1430	ND (110)
	01/25/2012	7	ND (2.5)	ND (2.5)	0.92 J	7.92	2640	2610	ND (110)
	02/08/2012	3.6	ND (2)	ND (2)	0.74 J	4.34	2120	2080	ND (110)
	02/24/2012	3.5 J	ND (10)	ND (10)	ND (10)	3.5	1770	2200	ND (110)
	03/20/2012	3.7	ND (1)	ND (1)	0.39 J	4.09	1800	2140	ND (110)
	03/30/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1520	1620	ND (110)
	04/10/2012	1.6 J	ND (5)	ND (5)	ND (5)	1.6	1400	1090	ND (110)
	04/24/2012	2.3 J	ND (5)	4.4 J	3.6 J	10.3	1620	1840	ND (120)
	05/10/2012	2.3	ND (1)	ND (1)	0.41 J	2.71	1510	1930	ND (110)
	05/22/2012	2.8	ND (2.5)	ND (2.5)	ND (2.5)	2.8	1910	2370	ND (110)
	06/13/2012	2.6	ND (1)	ND (1)	0.34 J	2.94	1950	2210	ND (110)
	06/27/2012	6.6	ND (1)	ND (1)	0.33 J	6.93	2260	2840	ND (120)
	07/10/2012	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2430	2320	ND (110)
	07/27/2012	2.7 J	ND (10)	ND (10)	ND (10)	2.7	1670	1750	ND (110)
	08/07/2012	2.2 J	ND (5)	ND (5)	ND (5)	2.2	1580	1830	ND (100)
	08/17/2012	1.8 J	ND (5)	ND (5)	ND (5)	1.8	1610	2040	143
	08/23/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1690	2110	ND (100)
	09/05/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1630	2000	ND (110)
	09/11/2012	4.1	ND (1)	ND (1)	ND (1)	4.1	1740	2300	ND (110)
	09/17/2012	4.3 J	ND (5)	ND (5)	ND (5)	4.3	1670	2150	ND (110)
	09/25/2012	ND (10)	ND (10)	ND (10)	4.6 J	4.6	1400	1820	ND (110)
	10/02/2012	4.1 J	ND (10)	ND (10)	ND (10)	4.1	1630	1990	ND (110)
	10/09/2012	4.3	ND (2)	ND (2)	ND (2)	4.3	2720	2470	ND (110)
	10/16/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1490	1950	ND (100)
	10/23/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1640	2240	ND (110)
	11/09/2012	2.6 J	ND (5)	ND (5)	ND (15)	2.6	1460	2450	ND (240)
	11/12/2012	3.2	ND (1)	ND (1)	ND (1)	3.2	1330	1300	ND (110)
	11/20/2012	2.8	ND (1)	ND (1)	ND (1)	2.8	1260	1680	ND (120)
	11/27/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1250	1900	ND (110)
	12/04/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1210	2020	ND (110)
	12/20/2012	4.2 J	ND (10)	ND (10)	ND (10)	4.2	1560	1710	ND (110)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	01/03/2013	1.3 J	ND (2)	ND (2)	ND (2)	1.3	700	1280	ND (110)
	01/09/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	699	924	ND (120)
	01/18/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	1010	1400	ND (110)
	02/01/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	954	1320	ND (100)
	02/07/2013	1.7 J	ND (2.5)	ND (2.5)	ND (2.5)	1.7	1350	1160	ND (110)
	02/14/2013	0.73 J	ND (2)	ND (2)	1 J	1.73	1250	1030	ND (110)
	02/21/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1320	730	ND (110)
	03/05/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1200	1370	ND (100)
	03/14/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1230	1450	ND (110)
	03/21/2013	0.69 J	ND (2)	ND (2)	ND (2)	0.69	1340	1380	ND (110)
	04/04/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1010	1320	ND (110)
	04/18/2013	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND	899	1130	ND (110)
	05/06/2013	0.78 J	ND (1)	ND (1)	ND (1)	0.78	949	1230	ND (110)
	05/21/2013	0.31 J	ND (1)	ND (1)	ND (1)	0.31	882 E	1090	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	1	ND (1)	ND (1)	ND (1)	1	1100	1410	ND (110)
	06/20/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	935	1190	ND (100)
	07/10/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1030	1150	ND (110)
	07/18/2013	2.8 J	ND (5)	ND (5)	ND (5)	2.8	1320	1600	ND (100)
	08/02/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1260	1430	ND (110)
	08/23/2013	1.2	ND (1)	ND (1)	ND (1)	1.2	1110	1310	ND (100)
	09/06/2013	1	ND (1)	ND (1)	ND (1)	1	1020	1360	ND (110)
	09/27/2013	1.5	ND (1)	ND (1)	ND (1)	1.5	1040	1380	ND (110)
	10/16/2013	1.6	ND (1)	ND (1)	ND (1)	1.6	1260	1380	ND (100)
	10/25/2013	4 J	ND (5)	ND (5)	ND (5)	4	1700	1830	ND (110)
	11/08/2013	1.1 J	ND (2)	ND (2)	ND (2)	1.1	1320	1370	ND (110)
	11/22/2013	0.63 J	ND (1)	ND (1)	ND (1)	0.63	982	1300	ND (100)
	12/02/2013	0.65 J	ND (1)	ND (1)	ND (1)	0.65	1050	1540	ND (100)
	12/18/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1240	1640	ND (100)
	01/03/2014	ND (5)	ND (5)	ND (5)	ND (5)	ND	990	1580	ND (100)
	01/31/2014	0.95 J	ND (1)	ND (1)	ND (1)	0.95	931	1130	ND (100)
	02/12/2014	ND (2)	ND (2)	ND (2)	ND (2)	ND	1060	1360	ND (110)
	02/28/2014	0.78 J	ND (1)	ND (1)	ND (1)	0.78	788	823	ND (100)
	03/14/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	561	715	ND (110)
	03/28/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	657	1060	ND (100)
	04/04/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	619	883	ND (110)
	04/25/2014	0.79	ND (1)	ND (0.5)	ND (1)	0.79	1040	1410	ND (110)
	05/02/2014	0.56	ND (1)	ND (0.5)	ND (1)	0.56	683	941	ND (110)
	05/14/2014	0.45 J	ND (1)	ND (0.5)	ND (1)	0.45	608	918	ND (100)
	06/13/2014	1.4	ND (5)	ND (5)	ND (5)	1.4	997	1670	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	230	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	233	406	ND (100)
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1180	1800	ND (83)
	08/07/2014	5.5	ND (5)	ND (5)	ND (5)	5.5	1630	2210	ND (83)
	08/22/2014	ND (5)	ND (10)	ND (10)	ND (10)	ND	1260	1720	ND (83)
	09/05/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	785	1150	ND (83)
	09/19/2014	1.3 J	ND (5)	ND (5)	ND (5)	1.3	1190	1320	ND (83)
	10/03/2014	0.72	ND (1)	ND (1)	ND (1)	0.72	883	1090	ND (83)
	10/17/2014	1.3 J	ND (5)	ND (5)	2.3 J	3.6	1060	1380	229
	11/14/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	888	1270	ND (83)
	11/25/2014	0.61	ND (1)	ND (1)	ND (1)	0.61	851	1140	ND (83)
	12/05/2014	1.2	ND (1)	ND (1)	ND (1)	1.2	903	1270	ND (76)
	12/19/2014	0.46 J	ND (2)	ND (2)	ND (2)	0.46	737	982	ND (83)
	01/09/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	712	695	ND (83)
	01/23/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	743	1290	ND (83)
	02/05/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	752	1200	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	02/20/2015	0.6	ND (1)	ND (1)	ND (1)	0.6	544	943	ND (83)
	03/06/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	849	980	ND (83)
	03/20/2015	0.95	ND (1)	ND (1)	ND (1)	0.95	804	1010	ND (81)
	04/10/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	709	923	ND (83)
	04/24/2015	ND (2)	ND (4)	ND (4)	ND (4)	ND	655	813	ND (83)
	05/05/2015	1.3	ND (1)	ND (1)	ND (1)	1.3	1020	1030	155
	05/21/2015	0.51	ND (1)	ND (1)	ND (1)	0.51	634	877	ND (25)
	06/05/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	674	537	ND (83)
	06/23/2015	0.81	ND (1)	ND (1)	ND (1)	0.81	746	876	ND (83)
	07/06/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	595	ND (200)	ND (83)
	07/24/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	231	ND (200)	ND (83)
	08/06/2015	0.74	ND (1)	ND (1)	ND (1)	0.74	761	392	ND (83)
	08/20/2015	0.43 J	ND (1)	ND (1)	ND (1)	0.43	847	683	ND (83)
	09/03/2015	0.53	ND (1)	ND (1)	ND (1)	0.53	895	668	ND (83)
	09/17/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	458	425	ND (83)
	10/02/2015	0.56	ND (1)	ND (1)	ND (1)	0.56	821	534	ND (83)
	10/15/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	602	372	224
	11/04/2015	0.35 J	ND (1)	ND (1)	ND (1)	0.35	856	598	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	397	318	ND (83)
	12/04/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	667	454	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	435	ND (200)	ND (83)
	01/07/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	563	454	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	131	ND (200)	ND (83)
	02/04/2016	0.32 J	ND (1)	ND (1)	ND (1)	0.32	460	589	ND (83)
	02/18/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	577	691	ND (83)
	03/03/2016	0.24 J	ND (1)	ND (1)	ND (1)	0.24	592	702	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	249	ND (83)
	04/07/2016	0.67	ND (1)	ND (1)	ND (1)	0.67	670	744	ND (83)
	04/21/2016	0.84	ND (1)	ND (1)	ND (1)	0.84	893	907	ND (83)
	05/05/2016	0.21 J	ND (1)	ND (1)	ND (1)	0.21	459	563	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	164	212	ND (83)
	06/09/2016	0.7	ND (1)	ND (1)	ND (1)	0.7	792	717	ND (83)
	06/23/2016	0.27	ND (1)	ND (1)	ND (1)	0.27	509	548	113
	07/05/2016	0.19 J	ND (1)	ND (1)	ND (1)	0.19	288	366	ND (83)
	07/19/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17	266 a	293	ND (83)
	08/10/2016	1.4	ND (1)	ND (1)	ND (1)	1.4	946	871	141
	08/23/2016	0.26 J	ND (1)	ND (1)	ND (1)	0.26	529 a	460	ND (83)
	09/08/2016	0.58	ND (1)	ND (1)	ND (1)	0.58	583 a	680	ND (83)
	09/22/2016	0.31 J	ND (1)	ND (1)	ND (1)	0.31	436 a	477	ND (83)
	10/07/2016	0.47 J	2.3	ND (1)	ND (1)	2.77	615 a	689	ND (83)
	10/20/2016	0.78	ND (1)	ND (1)	ND (1)	0.78	772 a	658	ND (83)
	11/02/2016	0.20 J	ND (1)	ND (1)	ND (1)	0.20	437 a	553	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	210 a	197 J	ND (83)
	12/01/2016	0.34 J	ND (1)	ND (1)	ND (1)	0.34	521 a	549	ND (83)
	12/19/2016	0.19 J	0.26 J	ND (1)	ND (1)	0.45	444 a	364	ND (83)
	01/04/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	217 a	230	ND (83)
	01/18/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	141	189	ND (83)
	02/01/2017	0.20 J	ND (1)	ND (1)	ND (1)	0.20	325 a	334	ND (78)
	02/16/2017	0.24 J	ND (1)	ND (1)	ND (1)	0.24	401 a	425	ND (83)
	03/01/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	209 a	200	ND (83)
	03/24/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	128	147	ND (83)
	04/05/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	305 a	358	ND (78)
	05/17/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	351 a	456	ND (83)
	06/22/2017	0.56	ND (1)	ND (1)	ND (1)	0.56	603 a	655	ND (86)
	07/10/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	212 a	418	ND (83)
	07/19/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	172	185 J	ND (83)
	08/03/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	174	188 J	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	08/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	156	193 J	ND (83)
	09/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	117	165 J	ND (83)
	10/04/2017	0.25 J	ND (1)	ND (1)	ND (1)	0.25	170	207	ND (83)
	10/18/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	126	185 J	ND (83)
	11/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	129	128 J	ND (83)
	12/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	107	135 J	ND (83)
	12/20/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	157	216	ND (83)
	01/03/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	149	142 J	ND (83)
	01/16/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND(200)	ND (83)
	02/14/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	92.4	158 J	ND(83)
	02/27/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	85.8	103 J	ND(83)
	03/13/2018	0.26 J	ND(1)	ND (1)	ND (1)	0.26	176	318	ND (83)
	03/28/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	206 a	297	ND (83)
	04/10/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	222 a	300	ND (83)
	04/25/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	198 a	257	ND (83)
	05/08/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	122	186 J	ND (83)
	05/21/2018	0.24 J	ND(1)	ND(1)	ND(1)	0.24	191	244	ND (78)
	06/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	69.3	107 J	ND (83)
	06/20/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	137	170 J	ND (76)
	07/11/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	273 a	310	ND (83)
	07/24/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	260 a	323	ND (83)
	08/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	149	184 J	ND (83)
	08/21/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	306 a	387	ND (83)
	09/05/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	274 a	327	ND (83)
	09/25/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	203 a	282	ND(83)
	10/04/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	110 a	285	ND(83)
	10/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	263 a	351	ND(83)
	11/01/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	227 a	310	ND(83)
	11/15/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	220	159
	12/03/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	207 a	223	ND(83)
	12/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	219 a	201	ND(83)
	01/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND(83)
	01/22/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	224 a	209	ND(78)
	02/04/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	209 a	195 J	ND (83)
	02/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	194 a	202	ND (83)
	03/13/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND (83)
	03/27/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	357 a	361	612
	04/10/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	359 a	346	ND (83)
	04/23/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	378 a	357	ND (83)
	05/08/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	169	195 J	ND (83)
	05/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	170 a	189 J	ND (83)
	06/05/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	333 a	373	ND (83)
	06/19/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	177	214	ND (83)
	07/02/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	192	229	ND (81)
	07/18/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	166	219	ND (83)
	08/06/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	136	217	ND (83)
	08/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	127	183 J	ND (83)
	09/12/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	125	176 J	ND (83)
	09/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	155	220	ND (83)
	10/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	255 a	355	ND (83)
	10/24/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	169	221	ND (83)
	11/07/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	131	227	ND (83)
	12/09/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	126	154 J	ND (83)
	01/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	110	135 J	ND (83)
	02/03/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.2	306	99.4
	03/05/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.3	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.5	120 J	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	05/26/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	59.8	122 J	ND (83)
	06/23/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	188 a	240	ND (83)
	07/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	125	178 J	ND (83)
	08/11/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	94.7	159 J	ND (83)
	09/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	104	147 J	ND (83)
	10/07/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	96.9	133 J	ND (83)
	11/12/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	122	178 J	ND (83)
	12/01/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	91.2	148 J	ND (83)
	01/07/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	89.8	141 J	ND (83)
	02/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	257	ND (83)
	03/02/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	297 a	486	ND (83)
	04/08/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.2	138 J	ND (83)
	05/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	196 a	216	ND (78)
	06/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	147	191 J	ND (83)
	07/13/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	183	470	ND (83)
	08/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	224	ND (83)
	09/08/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.0	104 J	ND (89)
	10/07/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	39.5	ND (200)	ND (83)
	11/17/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	28.8	ND (200)	ND (80)
	12/15/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	31.1	ND (200)	ND (81)
	01/05/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	28.1	ND (200)	ND (84)
	02/17/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	26.3	ND (200)	ND (93)
	03/09/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	21.1	ND (200)	ND (83)
	04/18/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	22.2	ND (200)	ND (89)
	05/10/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	20.4	ND (200)	ND (83)
	06/08/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	22.5	ND (200)	ND (86)
	07/12/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	24.0	ND (200)	ND (78)
	08/10/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	24.3	ND (200)	ND (83)
	09/13/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	22.2	ND (200)	ND (83)
	10/17/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	21.2	ND (200)	ND (100)
	11/09/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	128	202	ND (91)
	12/21/2022	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	16.1	ND (200)	ND (91)
	01/19/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	96.3	ND (200)	452
	02/09/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	15.0	ND (200)	120
	03/09/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	98.3	ND (200)	180 B
	04/05/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	118	ND (200)	134
	05/09/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	91.9	238	ND (100)
	06/07/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	123	252	ND (83)
	07/20/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	99.3	240	ND (83)
	08/14/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	98.7	282	ND (83)
	09/20/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	95.0	208	ND (80)
	10/11/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	92.3	221	ND (77)
	11/14/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	44.1	118 J	ND (79)
	12/21/2023	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	35.7	122 J	ND (79)
	01/24/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	29.3	141 J	ND (79)
	02/13/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.2	241	ND (80)
	03/20/2024	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	98.8	179 J	ND (83)
	04/24/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.0	173 J	ND (83)
	05/29/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	79.4	163 J	ND (80)
	06/19/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.2	170 J	ND (82)
	07/25/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	76.3	177 J	ND (80)
	08/14/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	79.2	180 J	ND (70)
	09/18/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	72.6	166 J	ND (79)
	10/23/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	72.6	159 J	ND (83)
	11/13/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	73.8	153 J	ND (78)
	12/17/2024	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.6	145 J	ND (81)
	01/22/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	61.3	154 J	ND (80)

Table 5

Offsite Groundwater Extraction Analytical Data

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Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	02/18/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	60.6	149 J	ND (78)
	03/10/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	59.3	148 J	ND (82)
	04/16/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	57.0	136 J	ND (86)
	05/14/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	39.7	ND (200)	ND (75)
	06/11/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	46.5	145 J	ND (75)
	07/17/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	55.5	ND (200)	ND (77)
	08/06/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	49.0	ND (200)	ND (80)
	09/09/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	37.0	ND (200)	126
	10/07/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	40.7	132 J	ND (82)
	11/06/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	23.1	ND (200)	153 B
	12/03/2025	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	38.5	ND (200)	123 B
	01/07/2026	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	35.2	ND (200)	ND (77)
	02/19/2026	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	29.0	ND (200)	ND (83)
	03/04/2026	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	31.1	ND (200)	ND (88)

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Offsite Groundwater Extraction Analytical Data

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Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	12/02/2010	ND (1)	ND (1)	ND (1)	1.21	1.21	ND (1)	239	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.26	0.26	162	115	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	1	1	183	157	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	77.9	ND (200)	227
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	136	248	ND (110)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.5	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.9	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	38.5	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	217	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	262	364	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	125	206	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	73.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	49.8	ND (200)	ND (110)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	52.9	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	34.7	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	32.8	ND (200)	ND (110)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	242	312	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	235	275	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	273	343	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	165	252	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	89.5	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	846	1100	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	921	784	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	632	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	778	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	570	703	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	494	562	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	379	352	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	397	574	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	403	588	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	432	570	114
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	585	712	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	800	923	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	610	1320	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	343	510	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	188	409	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	504	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.4	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	351	507	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	315	457	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	496	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	304	463	ND (110)
	10/02/2012	ND (2)	ND (2)	ND (2)	ND (2)	ND	385	553	150
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	383	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	354	480	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	173	291	ND (110)
	11/09/2012	ND (5)	ND (5)	ND (5)	ND (15)	ND	312	578	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	263	289	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	360	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	261	421	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	239	470	ND (100)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	341	477	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	251	468	ND (110)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	269	418	ND (130)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	292	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	278	391	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	294	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	169	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	307	236	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (100)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	226	290	ND (110)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	312	416	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	222	289	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	227	327	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	146	248	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	253	348	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	274	412	ND (110)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	224	369	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	313	439	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	356	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	326	441	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	238	407	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	358	420	ND (110)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	276	358	ND (100)
	10/25/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	399	539	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	383	479	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	228	361	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	294	389	ND (110)
	12/18/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	462	626	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	345	555	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	336	433	ND (120)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	254	333	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	167	244	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	267	468	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	207	347	ND (110)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	263	431	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	179	341	ND (120)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	165	330	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	232	537	ND (27)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.6	ND (200)	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	106 B
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	319	592	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	199	385	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.55 J	0.55 J	242	411	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	203	299	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	294	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	161	275	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	341	465	190
	11/14/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	271	467	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	253	452	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	510	ND (76)
	12/19/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	236	318	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	239	244	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	295	552	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	197	351	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	231	332	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	384	466	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	433	ND (81)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	274	391	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	319	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	418	387	162
	05/21/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	148	214	ND (25)
	06/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	154	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	136	229	ND (83)
	07/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	135	ND (200)	ND (83)
	07/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (83)
	08/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	ND (200)	ND (83)
	08/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	214	207	ND (83)
	09/03/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	200	ND (200)	ND (83)
	09/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	81	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	149	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	241	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	198	233	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.3	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	191	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.8	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	205	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	205	279	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.6	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	224	276	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	261	309	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	86.1	122 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	54.7	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.7	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.3	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.9	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.8	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.1	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	34.5	ND (200)	116
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.1	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.4 J	ND (1)	ND (1)	0.4	43.2	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.4	133 J	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.2	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.6	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.4	120 J	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	47.1	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.4	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	70.2	108 J	ND (83)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.9	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.2	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.9	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.0	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.5	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.5	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.6	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	52.5	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.1	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.2	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.2	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	113	213	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117	173	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	123	194	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.0	154 J	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	45.0	113 J	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.4	120 J	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	87.2	129 J	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	120	168 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	146	201	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	197 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	77.2	184 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	150	224	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	198 J	99.0
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	178 J	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	165	150 J	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	165 J	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	164 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	333 a	333	186.0
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	325 a	322	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	309 a	298	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	156 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	177	174 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	230 a	273	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	157	197 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	193 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	162 J	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.7	147 J	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	100	148 J	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	116	299	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	288	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	171 J	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.1	167 J	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	103	137 J	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	71.5	105 J	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	67.2	135 J	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	57.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	58.7	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	51.9	114 J	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	273	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	89.7	148 J	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.0	128 J	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.5	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98.0	158 J	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	123 J	207
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	124 J	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	12/02/2010	ND (1)	ND (1)	ND (1)	0.27	0.27	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	0.47	3.33	3.8	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	0.26	2.2	2.46	ND (1)	34	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	45	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.6	ND (200)	ND (110)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.1	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	90.1	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.6	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.4	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	87.4	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.8	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	62.6	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	66.5	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	58.2	ND (200)	ND (100)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	65.2	ND (200)	ND (130)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	55.5	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	285	384	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	352	399	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	422	521	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	589	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	11.3	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.3	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	282	336	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	271	381	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	407	467	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	469	536	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	462	564	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	387	525	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	411	510	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	10.8	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	69.3	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	84.9	166	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	124	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	141	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	290	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	134	290	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	57.1	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	95.7	ND (200)	482
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	128	ND (200)	348
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	160	244	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	176	226	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.21 J	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	636
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	24.8	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.3	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	63.1	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.5	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	177	233	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	129	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.39 J	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	1.9	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	8	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	16.7	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	52.9	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	90	226	ND (110)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	130	278	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	6	0.42 J	ND (1)	6.42	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	1.3	ND (1)	ND (1)	1.3	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	2.1	ND (1)	ND (1)	2.1	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	0.25 J	ND (1)	ND (1)	0.25 J	0.96 J	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	101
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (83)
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	125	266	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	298	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	111	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	202	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	193	264	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

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15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	03/20/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25 J	ND (1)	ND (200)	ND (81)
	04/10/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26 J	8.8	ND (200)	ND (83)
	04/24/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	76.2	ND (200)	ND (83)
	05/05/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	112	ND (200)	ND (83)
	05/21/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	134	ND (200)	ND (25)
	06/05/2015	0.45 J	ND (1)	ND (1)	ND (1)	0.45 J	146	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/06/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25	1.6	ND (200)	112
	07/24/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26	7.6	ND (200)	121
	08/06/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	11.6	ND (200)	ND (83)
	08/20/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	70.7	ND (200)	ND (83)
	09/03/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	115	ND (200)	ND (83)
	09/17/2015	0.33 J	ND (1)	ND (1)	ND (1)	0.33	79.7	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.3	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.5	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	142	ND (200)	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.2	201	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	91.7	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	121	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	153	213	ND (85)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	159	221	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.1	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	55	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	108	154 J	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	66.7	102 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (83)
	06/09/2016	0.14 J	ND (1)	ND (1)	ND (1)	0.14 J	12	ND (200)	ND (83)
	06/23/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17 J	21.3	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	94.7
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	09/08/2016	0.17	ND (1)	ND (1)	ND (1)	0.17	21.9	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	195
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.2	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.3 J	ND (1)	ND (1)	0.3	13.3	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.2	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.4	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	17.8	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.9	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.3	ND (200)	ND (89)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.1	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.9	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.36 J	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.8	112	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	46.7	102	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.6	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.6	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	35.0	ND (200)	ND (81)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	26.2	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.2	ND (200)	ND (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.8	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.3	122 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	112	156 J	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	76.6	132 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.1	175 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	53.4	128 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	60.1	124 J	ND (78)
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	38.6	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.4	127 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.0	125 J	ND (83)
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	90.7	121 J	ND (83)
	04/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.0	133 J	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	75.5	105 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	112 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.1	102 J	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.9	113 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	49.1	94.4 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.2	ND (200)	ND (83)
	08/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.3	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	144
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.6	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.7	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.0	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.8	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (91)
	02/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.5	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.0	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.4	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.3	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (89)
	07/13/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.2	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.8	121 J	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.8	ND (200)	ND (81)
	10/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.6	ND (200)	ND (83)
	11/17/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	ND (80)
	12/15/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.6	ND (200)	ND (79)
	01/05/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	278
	09/13/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.68 J	ND (200)	ND (83)
	10/17/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	11/09/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (88)
	12/21/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	01/19/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.0	ND (200)	294
	02/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (100)
	03/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	180 B
	04/05/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (81)
	05/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (83)
	06/07/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.4	ND (200)	ND (86)
	07/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.4	ND (200)	ND (83)
	08/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.5	112 J	ND (83)
	09/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (80)
	10/11/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.1	ND (200)	ND (78)
	11/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.5	ND (200)	ND (80)
	12/21/2023	NOT SAMPLED - REPAIRS NEEDED							
	01/24/2024	NOT SAMPLED - REPAIRS NEEDED							
	02/13/2024	NOT SAMPLED - REPAIRS NEEDED							
	03/20/2024	NOT SAMPLED - REPAIRS NEEDED							
	06/11/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.7	ND (200)	ND (74)
	07/17/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	18.9	ND (200)	ND (77)
	08/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (80)
	09/09/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (79)
	10/07/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	232
	11/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.2	ND (200)	156 B
	12/03/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	259 B
	01/07/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (79)
	02/19/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.1	ND (200)	ND (80)
	03/04/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.3	ND (200)	ND (84)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	12/02/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.72	0.72	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	0.38 J	0.38	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	41.1	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	60.5	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (130)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	154	225	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.37 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.23 J	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.2 J	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	227
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (100)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	MD	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.7 J	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (170)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (10000)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (28)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (36)
	07/09/2014	ND (0.5)	9	0.5 J	ND (1)	9.5	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	2	ND (1)	ND (1)	2	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	169
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.7	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	03/20/2015	0.58	ND (1)	ND (1)	ND (1)	0.58	ND (1)	ND (200)	ND (83)
	04/10/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	ND (1)	ND (200)	ND (83)
	04/24/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48 J	0.57 J	ND (200)	ND (83)
	05/05/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	2.8	ND (200)	112
	05/21/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	33.8	ND (200)	ND (25)
	06/05/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	66.8	ND (200)	ND (83)
	06/23/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	ND (1)	ND (200)	ND (83)
	07/06/2015	0.4 J	ND (1)	ND (1)	ND (1)	0.4	ND (1)	ND (200)	ND (83)
	07/24/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	ND (1)	ND (200)	ND (83)
	08/06/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	ND (1)	ND (200)	ND (83)
	08/20/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	2.7	ND (200)	ND (83)
	09/03/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	15.7	ND (200)	ND (83)
	09/17/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48	14.9	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	10	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.4	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	162
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.8	102 J	ND (83)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	64.6	118 J	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	48.2	ND (200)	137
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.2	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	39.1	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.4	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.9	ND (200)	560
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.2	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.89 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.63 J	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.93 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.50 J	ND (200)	174
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.51 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.40 J	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.64 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.91 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	119
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.30	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.10	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.70	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.50	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.00	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.7	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.60 J	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.4	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.7	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	63.9	127 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.9	ND (200)	ND (78)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117.0	137 J	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	127.0	116 J	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	88.0	ND (200)	ND (78)
	01/02/2019	NS	NS	NS	NS	NS	NS	NS	NS
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.7	ND (200)	139
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.6	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	40.2	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.5	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.1	ND (200)	ND (78)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.3	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.1	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.9	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)

Table 5

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15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.6	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	6.2	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.0	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	4.5	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.8	ND (200)	ND (83)
	02/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.4	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	6.2	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.7	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.2	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.7	ND (200)	ND (83)
	07/13/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.2	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.4	ND (200)	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.6	ND (200)	ND (83)
	10/07/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.4	ND (200)	ND (81)
	11/17/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	4.4	ND (200)	1,500
	12/15/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.0	ND (200)	ND (81)
	01/05/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	4.7	ND (200)	828
	02/17/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	ND (1)	ND (200)	ND (93)
	03/09/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/18/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/10/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	06/08/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	0.68 J	ND (200)	ND (83)
	07/12/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	2.1	ND (200)	ND (78)
	08/10/2022	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	4.1	ND (200)	ND (88)
	09/13/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	10/17/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (100)
	11/09/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.4	ND (200)	ND (86)
	12/21/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (83)
	01/19/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	420
	02/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (93)
	03/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.1	ND (200)	196
	04/05/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.6	ND (200)	ND (81)
	05/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (100)
	06/07/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (86)
	07/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	08/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.4	ND (200)	ND (83)
	09/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (81)
	10/11/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.4	ND (200)	ND (80)
	11/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (80)
	12/21/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (81)
	01/24/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (81)
	02/13/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (81)
	03/20/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.0	ND (200)	ND (82)
	04/24/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.9	ND (200)	ND (84)
	05/29/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (79)
	06/19/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.0	ND (200)	ND (81)
	07/25/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (80)
	08/14/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	12.4	ND (200)	ND (66)
	09/18/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.0	ND (200)	ND (79)
	10/23/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (84)
	11/13/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.9	ND (200)	ND (80)
	12/17/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (80)
	01/22/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (82)
	02/18/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.0	ND (200)	ND (83)
	03/10/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (78)
	04/16/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.4	ND (200)	ND (81)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	05/14/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (75)
	06/11/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	07/17/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.0	ND (200)	ND (80)
	08/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.2	ND (200)	ND (79)
	09/09/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (80)
	10/07/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (82)
	11/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	180 B
	12/03/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	94.7 B
	01/07/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.9	ND (200)	ND (78)
	02/19/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.3	ND (200)	ND (84)
	03/04/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.3	ND (200)	ND (80)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	12/02/2010	ND (1)	ND (1)	ND (1)	1.44	1.44	ND (1)	NS	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	1.19	1.19	ND (1)	NS	NS
	12/16/2010	ND (1)	ND (1)	0.4	4.1	4.5	ND (1)	NS	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.43 J	ND (200)	ND (110)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	0.7 J	0.7 J	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	157
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	3	ND (1)	ND (1)	3	ND (1)	ND (200)	ND (83)
	07/31/2014	ND (0.5)	0.6 J	ND (1)	ND (1)	0.6 J	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.34 J	0.34 J	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	197
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (74)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (81)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (89)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	163
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	168
	05/21/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	2.3	ND (200)	ND (83)
	06/05/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	11.4	ND (200)	ND (83)
	06/23/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	ND (1)	ND (200)	238
	07/06/2015	0.42 J	ND (1)	ND (1)	ND (1)	0.42	ND (1)	ND (200)	ND (83)
	07/24/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	ND (1)	ND (200)	ND (83)
	08/06/2015	0.67	ND (1)	ND (1)	0.19 J	0.86	ND (1)	ND (200)	ND (83)
	08/20/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	ND (1)	ND (200)	ND (83)
	09/03/2015	1	ND (1)	ND (1)	ND (1)	1	0.51 J	ND (200)	ND (83)
	09/17/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	0.54 J	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	0.63 J	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.3 J	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.59 J	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.3	ND (200)	222
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.1	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.7	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.99 J	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.88 J	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.53 J	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.42 J	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.81 J	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.54 J	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.46 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.41 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.45 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (76)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.4 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.66 J	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)

Table 5

Offsite Groundwater Extraction Analytical Data

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Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.26 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	MD (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/04/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.9	ND (200)	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.4	ND (200)	ND (83)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	59.2	ND (200)	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.5	ND (200)	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.4	ND (200)	ND (78)
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	197 J	ND (83)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	519
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.8	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.5	ND (200)	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.1	ND (200)	ND (81)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.7	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	12.6	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.4	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.1	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)

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Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.3	ND (200)	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	02/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (86)
	07/13/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.6	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.7	ND (200)	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (86)
	10/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	11/17/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (79)
	12/15/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (89)
	01/05/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	422
	02/17/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (96)
	03/09/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (78)
	04/18/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (89)
	05/10/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	06/08/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	07/12/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/10/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	09/13/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (71)
	10/17/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (100)
	11/09/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	12/21/2022	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (91)
	01/19/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	319
	02/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	271
	03/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.86 J	ND (200)	ND (170)
	04/05/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.5	ND (200)	ND (78)
	05/09/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.3	ND (200)	ND (78)
	06/07/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	ND (83)
	07/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (83)
	08/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	ND (83)
	09/20/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	ND (80)
	10/11/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (79)
	11/14/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (79)

Table 5

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	12/21/2023	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (82)
	01/24/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	ND (82)
	02/13/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (83)
	03/20/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (81)
	04/24/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.0	ND (200)	ND (80)
	05/29/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (82)
	06/19/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (80)
	07/25/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.61 J	ND (200)	ND (80)
	08/14/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.0	ND (200)	ND (67)
	09/18/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.0	ND (200)	ND (79)
	10/23/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (80)
	11/13/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	ND (80)
	12/17/2024	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (80)
	01/29/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (82)
	02/18/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.0	ND (200)	ND (82)
	03/10/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (82)
	04/16/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.99 J	ND (200)	ND (82)
	05/14/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.60 J	ND (200)	ND (75)
	06/11/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (73)
	07/17/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	08/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (79)
	09/09/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (80)
	10/07/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (81)
	11/06/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	155 B
	12/03/2025	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	80.2 B
	01/07/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.80 J	ND (200)	ND (79)
	02/19/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (81)
	03/04/2026	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)

Notes:

MD Cleanup Standards - Maryland Department of the Environment Cleanup Standards for Groundwater Type I and II Aquifers (June 2008)

ug/L - Micrograms per liter

BTEX - Benzene, Toluene, Ethylbenzene, Xylenes

MTBE - Methyl tert-butyl ether

TPH-DRO - Total Petroleum Hydrocarbons - Diesel Range Organics

TPG-DRO - Total Petroleum Hydrocarbons - Gasoline Range Organics

ND - Below laboratory detection limit

ND(#) - Not Detected (Reporting Limit)

NS - Not Sampled

J - Estimated Value

B - Analyte found in associated method blank

Appendix A

MDE Correspondence, *Request for Conceptual Site Model*

(February 20, 2026)

February 20, 2026

Mr. Sean Phillips
Remediation Manager
Motiva Enterprises, LLC.
P.O. Box 4540
Houston TX 77210

RE: REQUEST FOR CONCEPTUAL SITE MODEL
Case No. 2003-0695-MO
Former Shell Station No. 137675
15541 New Hampshire Avenue, Silver Spring
Montgomery County, Maryland
Facility ID 11245

Dear Mr. Phillips:

On February 10, 2026, Maryland Department of the Environment (MDE) Oil Control Program (OCP) personnel conducted a virtual meeting with Sovereign Consulting and Motiva Enterprises personnel to discuss the current status of the case and future remedial and monitoring activities. Based on the discussions in the technical meeting, OCP determined that the submission of a conceptual site model (CSM) is warranted to further evaluate the case and determine if additional delineation or remedial efforts are necessary. The CSM must be utilized to guide additional site activities based on the data and information obtained to date.

No later than May 25, 2026, submit a CSM. The CSM must include a detailed narrative of all the site-specific information and data that has been collected to date including subsurface investigations, well installations, gauging and sampling events, pilot tests, and remedial activities. Include detailed maps, cross-sections and a narrative explaining fate and transport of contamination and potential exposure pathways to on- and off-site receptors. The CSM must include recommendations in the form of a work plan to address identified data gaps and proposals for future monitoring or remedial activities. The CSM must include, at a minimum, the following information:

a. A comprehensive site history with a bulleted chronology of events, proposals, and approvals;
b. A description of current and future land use at the site and nearby properties;
c. A monitoring well gauging summary;
d. A site map detailing the locations of important on- and off-site features;
e. Groundwater flow direction and dissolved phase concentration maps;
f. All soil/groundwater analytical data collected;
g. All boring logs and well completion reports;

h. Cross sections that illustrate relevant surface and subsurface (current and former) features, soil borings and monitoring wells, geologic contacts, and any other relevant information available to assist with the visualization of subsurface conditions at the site and in the direction of the off-site drinking water wells;
i. Documentation of any additional work that was performed along with its respective data; and
j. Discussion of data gaps and recommended additional activities.

All documentation submitted to OCP must include two hard copies and one digital copy via email. If you have any questions, please contact Mr. Christopher King at 410-537-4152 (christopherj.king@maryland.gov) or me at 410-537-3337 (jim.richmond@maryland.gov).

Sincerely,



Jim Richmond, Western Region Supervisor
Remediation Division
Oil Control Program

cc: Mr. James Draper, Resident Agent
Ms. Natalie Percello, Project Manager, Sovereign Consulting, Inc.
Ms. Gretchen Ekstrom, Montgomery County Department of Environmental Protection
Mr. Christopher King, Case Manager, Remediation Division, Oil Control Program
Ms. Susan R. Bull, Chief, Remediation Division, Oil Control Program

Natalie Percello

From: Susan Bull <susan.bull@maryland.gov>
Sent: Thursday, May 21, 2026 11:30 AM
To: Natalie Percello
Cc: Christopher King; Jim Richmond; Phillips, Sean; Susan Bull -MDE-
Subject: Re: OCP Case #2003-0695-MO Extension Request: Conceptual Site Model

External (susan.bull@maryland.gov)

Report This Email FAQ Protection by INKY

OCP hereby approves a one time extension request for Case #2003-0695-MO. We expect to receive the requested Conceptual Site Model **on or before June 30, 2026**.

I am available if you have any questions.

Susan R. Bull
Chief, Remediation Division
Oil Control Program, Land and Materials Administration
Maryland Department of the Environment
1800 Washington Boulevard
Baltimore, Maryland 21230
susan.bull@maryland.gov
410-537-3499 (O)
410-365-9813 (C)
Website | Facebook | Twitter

Click here to complete a three question customer experience survey.

On Thu, May 21, 2026 at 10:47 AM Natalie Percello <npercello@sovcon.com> wrote:

> Good morning, Chris,
>
> I am following up to confirm MDE's receipt of the CSM extension requestion for Case #2003-0695-MO. At present, the well records search remains underway with the Montgomery County records clerk. Please confirm if the proposed June 30, 2026 due date is acceptable.
>
> Thank you,

Natalie

Natalie R. Percello (she/her)

Project Manager | email: npercello@sovcon.com

office: 410-671-9085 | cell: 609-534-6741 | fax: 410-671-9086

From: Natalie Percello
Sent: Friday, May 8, 2026 10:58 AM
To: Christopher King <christopherj.king@maryland.gov>
Cc: Jim Richmond <jim.richmond@maryland.gov>; Susan Bull -MDE- <susan.bull@maryland.gov>; Phillips, Sean <sean.phillips@motiva.com>
Subject: OCP Case #2003-0695-MO Extension Request: Conceptual Site Model

Hello Chris,

Please consider this email a request to extend the Conceptual Site Model (CSM) due date for Oil Control Program Case #2003-0695-MO, associated with 15541 New Hampshire Avenue in Silver Spring, Maryland.

On February 20, 2026, a *Request for Conceptual Site Model* was issued by the Maryland Department of Environment (MDE). The letter indicates that the CSM is to be submitted no later than May 25, 2026. In anticipation of the letter, a 1-mile well search was initiated, including the submittal of a Public Information Act (PIA) request to the MDE Water & Science Administration on February 6, 2026. The MDE PIA records were received on March 11, 2026 and included a summary of all monitoring, irrigation and potable wells permitted within a 1-mile radius of the site. Following review of the information provided by the MDE, a PIA request was submitted to the Montgomery County Department of Environmental Protection on March 27, 2026. As of today, Friday, May 8, 2026, the Montgomery County records search and reproduction effort remains ongoing.

The well search records from Montgomery County are necessary to include in the CSM to complete a comprehensive review of potential receptors and data gaps. A revised CSM due date of **June 30, 2026** is proposed. Please confirm receipt and let me know if you have any questions.

Regards,

Natalie

Natalie R. Percello (she/her)

Project Manager | email: npercello@sovcon.com

phone: 410-671-9085 | mobile: 609-534-6741

Sovereign Consulting Inc.

500 Edgewood Road

Edgewood, MD 21040

www.sovcon.com

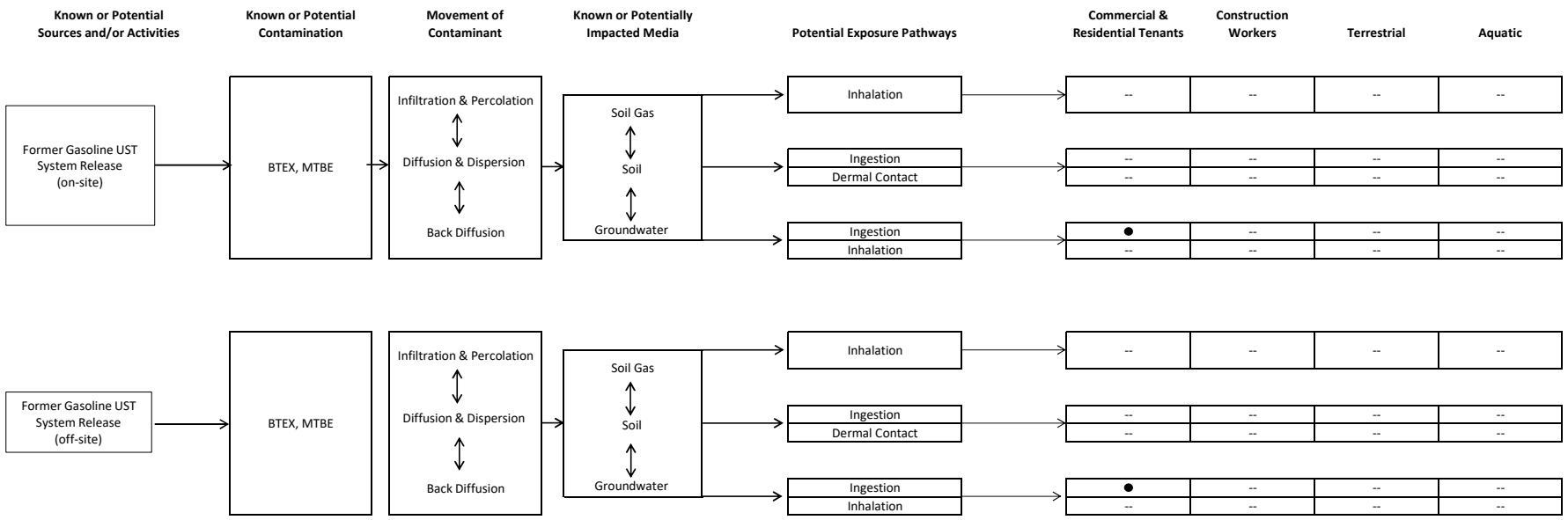
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Please consider the environment before printing this e-mail.

Appendix B

Conceptual Site Model Flow Chart

Appendix B
Conceptual Site Model Flow Chart
15541 New Hampshire Avenue
Silver Spring, MD
MDE Case # 03-0695-MO

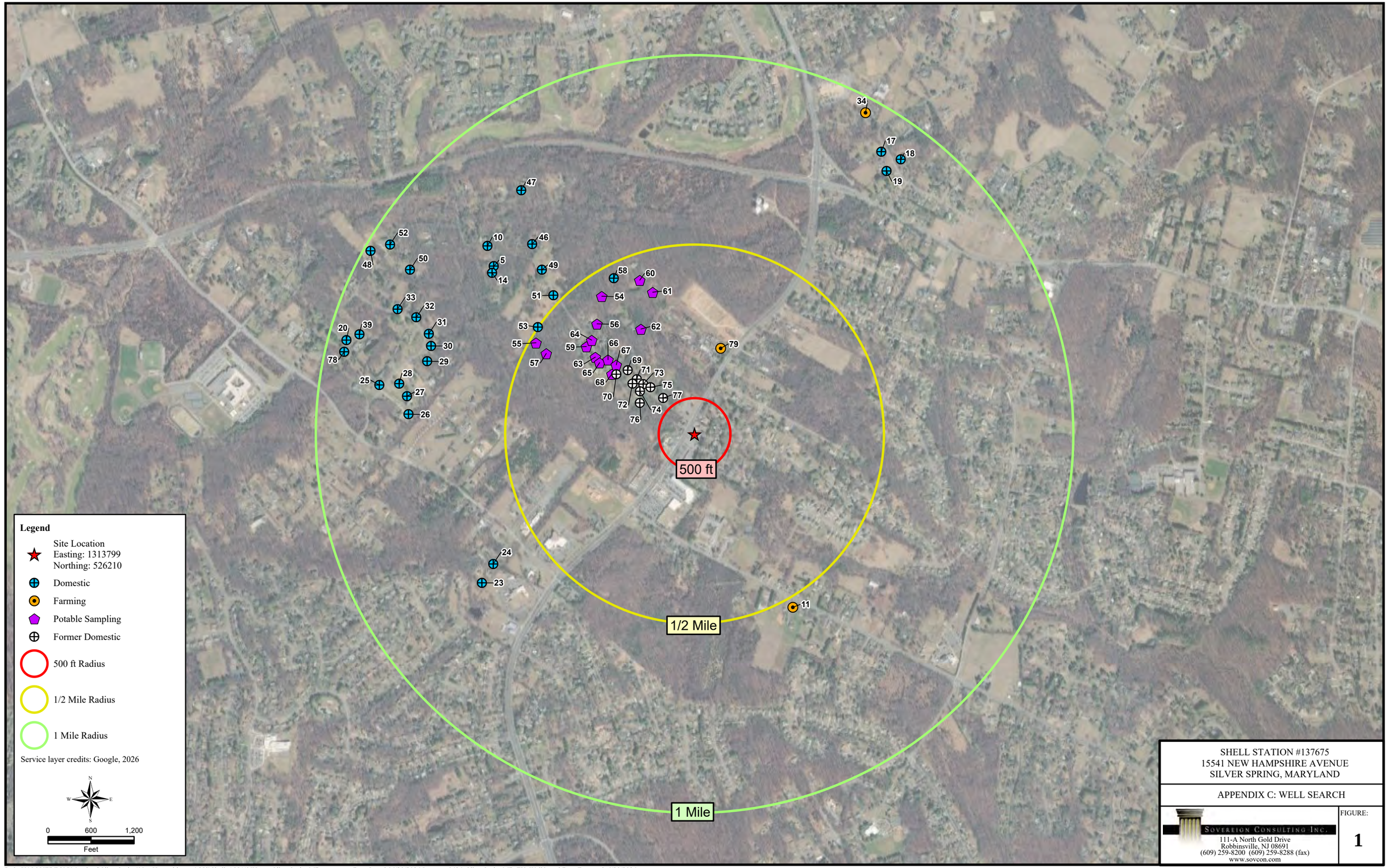


LEGEND:

--	Pathway is not complete, no evaluation required
X	Pathway is or may be complete, but is judged to be minor or unlikely. Quantitative data collection not required.
●	Pathway is or may be complete, collect quantitative data.

Appendix C

Well Search Documentation



SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

APPENDIX C: WELL SEARCH

SOVEREIGN CONSULTING INC.
111-A North Gold Drive
Robbinsville, NJ 08691
(609) 259-8200 (609) 259-8288 (fax)
www.sovcon.com

FIGURE:
1

Path: X:\SOVEREGN\Maryland\SilverSpring\NewHampshireAve\GIS\Shell_15541NHAve_SilverSpringMD.aprx.aprx Date Saved:06/29/2026 Layout: 0626_SilverSpringMD-FX_WellSearchDate Exported: 6/29/2026

Appendix C
One-Mile Well Search Table
15541 New Hampshire Avenue
Silver Spring, Maryland

MAP ID	WELL PERMIT NUMBER	STREET ADDRESS	CITY	ZIP	WELL USE	APROXIMATE DEPTH	APPROXIMATE LATITUDE	APPROXIMATE LONGITUDE	WITHIN ONE-MILE?
1	MO812147	1000 PARRS RIDGE DR	SILVER SPRING	20903	Domestic	300	39.13137	-76.97873	No
2	MO811039	1001 PARRS RIDGE DR	SILVER SPRING	20902	Domestic	200	39.13134	-76.97947	No
3	MO930109	1006 PARRS RIDGE DR	LAUREL	20707	Domestic	200	39.13073	-76.97953	No
4	MO810521	1007 PARRS RIDGE DR	SILVER SPRING	20904	Domestic	200	39.13101	-76.98068	No
5	MO811180	101 BRYANTS NURSERY RD	FT WASHINGTON	20744	Domestic	400	39.11797	-77.00469	Yes
6	MO733435	1012 PARRS RIDGE DR	BELTSVILLE	20705	Domestic	150	39.13032	-76.98054	No
7	MO733549	1013 PARRS RIDGE DR	COLUMBIA	21045	Domestic	200	39.13038	-76.98210	No
8	MO941493	1019 PARRS RIDGE DR	CAMP SPRING	20746	Domestic	300	39.12886	-76.98201	No
9	MO941183	1025 PARRS RIDGE DR	SPENCERVILLE	20868	Domestic	300	39.12741	-76.98164	No
10	MO733691	104 BRYANTS NURSERY RD	ASHTON	20861	Domestic	200	39.11874	-77.00501	Yes
11	MO160306	1105 BRIGGS CHANEY Rd	OLNEY	20832	Farming	260	39.10493	-76.99001	Yes
12	MO812173	1106 PARRS RIDGE DR	COLESVILLE	20904	Domestic	200	39.12556	-76.98034	No
13	MO811116	1107 PARRS RIDGE DR	SILVER SPRING	20904	Domestic	200	39.12601	-76.98298	No
14	MO810982	111 BRYANT SNURSERY RD	BELTSVILLE	20705	Domestic	200	39.11772	-77.00477	Yes
15	MO880193	1113 PARRS RIDGE	SILVER SPRING	20904	Domestic	200	39.12535	-76.98298	No
16	MO811537	1118 PARRS RIDGE	SILVER SPRING	20904	Domestic	200	39.12407	-76.98293	No
17	MO941561	1127 PARRS RIDGE DRI	ANNAPOLIS	21401	Domestic	300	39.12234	-76.98566	Yes
18	MO180070	1130 PARRS RIDGE DRI	SPENCERVILLE	20868	Domestic	300	39.12205	-76.98471	Yes
19	MO941562	1131 PARRS RIDGE DRI	ANNAPOLIS	21401	Domestic	300	39.12162	-76.98541	Yes
20	MO812157	13 BRYANTS NURSERY RD	ADELPHIA	20783	Domestic	280	39.11515	-77.01193	Yes
21	MO920842	1510 MURPHY LANE	SILVER SPRING	20905	Domestic	400	39.10019	-76.98143	No
22	MO941270	1530 MURPHY LANE	SILVER SPRING	20905	Domestic	300	39.09954	-76.98109	No
23	MO810074	15301 SWEETRIDGE RD	SILVER SPRING	20904	Domestic	200	39.10586	-77.00527	Yes
24	MO810075	15303 SWEETRIDGE RD	SILVER SPRING	20904	Domestic	200	39.10659	-77.00471	Yes
25	MO811656	15608 HOLLY GROVE RD	OLNEY	20832	Domestic	200	39.11343	-77.01031	Yes
26	MO160437	15609 HOLLY GROVE RO	SILVER SPRING	20905	Domestic	300	39.11231	-77.00888	Yes
27	MO880151	15613 HOLLY GROVE RO	SILVER SPRING	20905	Domestic	400	39.11300	-77.00895	Yes
28	MO882461	15617 HOLLEY GROVE	SILVER SPRING	20904	Domestic	200	39.11348	-77.00933	Yes
29	MO811314	15705 HOLLY GRVE RD	ADELPHIA	20783	Domestic	260	39.11433	-77.00796	Yes
30	MO812159	15713 HOLLY GROVE RD	ADELPHIA	20783	Domestic	280	39.11492	-77.00777	Yes
31	MO810808	15717 HOLLY GROVE	SILVER SPRING	20904	Domestic	500	39.11539	-77.00788	Yes
32	MO812160	15725 HOLLY GROVE RD	ADELPHIA	20783	Domestic	280	39.11601	-77.00850	Yes
33	MO881178	15733 HOLLY GROVE	SILVER SPRING	20906	Domestic	425	39.11634	-77.00942	Yes
34	MO150183	16301 NEW HAMPSHIRE	SILVER SPRING	20905	Farming	300	39.12384	-76.98644	Yes
35	MO941500	16510 OAK HILL RD	SILVER SPRING	20905	Domestic	400	39.12956	-76.97212	No
36	MO941499	16601 OAK HILL RD	SILVER SPRING	20905	Domestic	400	39.12789	-76.97025	No
37	MO941498	16610 OAK HILL RD	SILVER SPRING	20905	Domestic	400	39.12944	-76.97170	No
38	MO941497	16616 OAK HILL RD	SILVER SPRING	20905	Domestic	400	39.12967	-76.97104	No
39	MO812158	17 BRYANTS NURSERY RD	ADELPHIA	20783	Domestic	280	39.11537	-77.01129	Yes
40	MO943826	17009 OAK HILL RD	SILVER SPRING	20906	Domestic	350	39.13503	-76.96586	No
41	MO943827	17013 OAK HILL RD	SILVER SPRING	20906	Domestic	350	39.13492	-76.96516	No
42	MO943828	17015 OAK HILL RD	SILVER SPRING	20906	Domestic	350	39.13492	-76.96472	No
43	MO943829	17021 OAK HILL RD	SILVER SPRING	20906	Domestic	350	39.13660	-76.96591	No
44	MO950989	17025 OAK HILL RD	SPENCERVILLE	20868	Domestic	600	39.13686	-76.96587	No
45	MO943831	17026 OAK HILL RD	SILVER SPRING	20906	Domestic	350	39.13665	-76.96653	No
46	MO811218	208 BRYANTS NURSERY RD	BELTSVILLE	20705	Domestic	200	39.11882	-77.00280	Yes
47	MO811726	216 BRYANTS NURSERY RD	SILVER SPRING	20910	Domestic	200	39.12088	-77.00334	Yes

Appendix C
One-Mile Well Search Table
15541 New Hampshire Avenue
Silver Spring, Maryland

MAP ID	WELL PERMIT NUMBER	STREET ADDRESS	CITY	ZIP	WELL USE	APROXIMATE DEPTH	APPROXIMATE LATITUDE	APPROXIMATE LONGITUDE	WITHIN ONE-MILE?
48	MO811141	30 BRYANTS NURSERY RD	LANHAM	20706	Domestic	200	39.11856	-77.01074	Yes
49	MO941301	316 BRYANTS NURSERY RD	SILVER SPRING	20905	Domestic	300	39.11783	-77.00233	Yes
50	MO882162	37 BRYANTS NURSERY RD	SILVER SPRING	20905	Domestic	300	39.11783	-77.00881	Yes
51	MO882311	401 BRYANTS NURSERY RD	SILVER SPRING	20905	Domestic	200	39.11686	-77.00176	Yes
52	MO180081	42 BRYANTS NURSERY RD	GAITHERSBURG	20879	Domestic	300	39.11881	-77.00979	Yes
53	MO733601	551 BRYANTS NURSERY RD	ROCKVILLE	20858	Domestic	400	39.11564	-77.00253	Yes
54	MO810643	600 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	400	39.11682	-76.99939	Yes
55	MO810686	601 BRYANTS NURSERY	SILVER SPRING	20904	Domestic	225	39.11505	-77.00262	Yes
56	MO733652	610 BRYANTS NURSERY	SILVER SPRING	20904	Domestic	145	39.11577	-76.99963	Yes
57	MO810747	611 BRYANTS NURSERY RD	SILVER SPRING	20984	Domestic	400	39.11464	-77.00212	Yes
58	MO950208	620 BRYANTS NURSERY RD	SILVER SPRING	20905	Domestic	300	39.11751	-76.99880	Yes
59	MO733566	621 BRYANT NURSERY RD	ROCKVILLE	20858	Domestic	400	39.11490	-77.00014	Yes
60	MO811610	630 BRYANTS NURSERY RD	CAMP SPRINGS	20746	Domestic	200	39.11744	-76.99752	Yes
61	MO811113	640 BRYANTS NURSERY RD	CLARKSVILLE	21029	Domestic	400	39.11698	-76.99689	Yes
62	MO810856	650 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	400	39.11557	-76.99747	Yes
63	MO811082	651 BRYANTS NURSERY RD	BELTSVILLE	20705	Domestic	200	39.11450	-76.99971	Yes
64	MO811072	660 BRYANTS NURSERY RD	SILVER SPRING	20902	Domestic	200	39.11515	-76.99988	Yes
65	MO812105	661 BRYANTS NURSERY RD	LAUREL	20708	Domestic	150	39.11429	-76.99949	Yes
66	MO733553	670 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	200	39.11440	-76.99908	Yes
67	MO811615	700 BRYANTS NURSERY RD	CLARKSVILLE	21029	Domestic	300	39.11420	-76.99868	Yes
68	MO880002	701 BRYANTS NURSERY RD	FREDERICKSBUR	22401	Domestic	200	39.11385	-76.99890	Yes
69	MO811197	710 BRYANTS NURSERY RD	BURTONSVILLE	20866	Domestic	260	39.11399	-76.99812	Yes
70	MO810757	711 BRYANTS NURSERY RD	SILVER SPRING	20906	Domestic	400	39.11384	-76.99867	Yes
71	MO811303	720 BRYANTS NURSERY RD	SILVER SPRING	20902	Domestic	400	39.11366	-76.99767	Yes
72	MO810758	721 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	400	39.11348	-76.99788	Yes
73	MO880410	730 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	200	39.11347	-76.99735	Yes
74	MO733621	731 BRYANTS NURSERY RD	MONROVIA	21770	Domestic	150	39.11319	-76.99751	Yes
75	MO733559	740 BRYANTS NURSERY RD	ROCKVILLE	20850	Domestic	200	39.11334	-76.99700	Yes
76	MO733558	741 BRYANTS NURSERY RD	ROCKVILLE	20850	Domestic	200	39.11274	-76.99752	Yes
77	MO810807	750 BRYANTS NURSERY RD	SILVER SPRING	20904	Domestic	400	39.11293	-76.99637	Yes
78	MO811076	9 BRYANTS NURSERY RD	SILVER SPRING	20902	Domestic	200	39.11470	-77.01204	Yes
79	MO942437	15710 NEW HAMPSHIRE AVE	SILVER SPRING		Farming	160	39.11483	-76.99355	Yes
80	MO930741	14016 CROSSLAND TE	GAITHERSBURG	20878	Domestic	400	UNKNOWN	UNKNOWN	UNKNOWN
81	MO943830	17025 OAK HILL RD	SILVER SPRING	20906	Domestic	350	UNKNOWN	UNKNOWN	UNKNOWN
82	MO100711	19050 NEW HAMPSHIRE	ROCKVILLE	20854	Domestic	300	UNKNOWN	UNKNOWN	UNKNOWN
83	MO950228	660 BRYANTS NURSERY RD	SILVER SPRING	20905	Domestic	300	UNKNOWN	UNKNOWN	UNKNOWN
84	MO811129	660 BRYANTS NURSERY RD	SILVER SPRING	20902	Domestic	200	UNKNOWN	UNKNOWN	UNKNOWN
85	MO732957	BATSON RD	SPENCERVILLE		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
86	MO732340	BRYANTS NURSERY RD	SILVER SPRING		Domestic	160	UNKNOWN	UNKNOWN	UNKNOWN
87	MO733348	BRYANTS NURSERY RD	SILVER SPRING	20906	Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
88	MO732636	EDNOR RD	SILVER SPRING		Farming	150	UNKNOWN	UNKNOWN	UNKNOWN
89	AA731459	ELMHURST RD	SEVERN		Domestic	80	UNKNOWN	UNKNOWN	UNKNOWN
90	MO812826	GOOD HOPE RD	ANNAPOLIS	20710	Domestic	260	UNKNOWN	UNKNOWN	UNKNOWN
91	MO811536	HOLLEY GROVE RD	SILVER SPRING	20904	Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
92	MO810607	HOLLY GROVE	SILVER SPRING	20904	Domestic	415	UNKNOWN	UNKNOWN	UNKNOWN
93	MO811772	HOLLYGROVE RD	SILVER SPRING	20904	Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
94	MO733001	MANOR RD	SILVER SPRING		Domestic	200	UNKNOWN	UNKNOWN	UNKNOWN

Appendix C
One-Mile Well Search Table
15541 New Hampshire Avenue
Silver Spring, Maryland

MAP ID	WELL PERMIT NUMBER	STREET ADDRESS	CITY	ZIP	WELL USE	APROXIMATE DEPTH	APPROXIMATE LATITUDE	APPROXIMATE LONGITUDE	WITHIN ONE-MILE?
95	MO732856	NEW HAMPSHIRE AVE	ROCKVILLE		Domestic	200	UNKNOWN	UNKNOWN	UNKNOWN
96	MO733407	NEW HAMPSHIRE AVE	SILVER SPRING		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
97	MO731137	NEW HAMPSHIRE AVE	ASHTON		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
98	MO732126	NEW HAMPSHIRE AVE	ROCKVILLE		Domestic	200	UNKNOWN	UNKNOWN	UNKNOWN
99	MO732585	OAK HILL RD	SILVER SPRINGS		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
100	MO732516	OAK HILL RD	SILVER SPRING		Domestic	200	UNKNOWN	UNKNOWN	UNKNOWN
101	MO731788	OAK HILL RD	SILVER SPRING		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
102	MO731283	OAKHILL RD	GERMANTOWN		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
103	MO733283	PARRS RIDGE DR	COLUMBIA	21045	Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
104	MO812023	PARRS RIDGE DR	SILVER SPRING	20904	Domestic	300	UNKNOWN	UNKNOWN	UNKNOWN
105	MO732617	RT 198	OLNEY		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
106	MO731109	RT 198	LANDOVER HILLS		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
107	MO732921	RT 198	SILVER SPRING		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
108	MO732760	RT 198	ROCKVILLE		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN
109	AA733419	THOMPSON AVE	MILLERSVILLE	21108	Domestic	120	UNKNOWN	UNKNOWN	UNKNOWN
110	MO812614		SILVER SPRING		Domestic	280	UNKNOWN	UNKNOWN	UNKNOWN
111	MO733603		GREENBELT		Domestic	150	UNKNOWN	UNKNOWN	UNKNOWN

Notes: provided to locate the address or coordinates of the respective well.
The data presented above is based on well search records received on June 12, 2026

C 1 2222 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 7

DATE Received

DATE WELL COMPLETED 5 29 77

Depth of Well 125 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 1-1

OWNER McKee (last name), L. RICHARD (first name)

STREET OR RFD _____ TOWN _____

SUBDIVISION _____ SECTION _____ LOT _____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
CLAY	0	6	
SAND	6	74	
GRAY Mica Rock	74		

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 19 NO. OF POUNDS 1286

GALLONS OF WATER 114

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. (TOP) to 50 ft. (BOTTOM)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	80

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1		125
2		
3		

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (E.R.O.S.) LOG INDICATOR W Q OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 10

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL (distance from land surface)

BEFORE PUMPING 65

WHEN PUMPING 90

TYPE OF PUMP USED (for test)

A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. _____

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

HEALTH

Page ____ of ____ Review ____

Date 5/29/82

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-2147 Election District ____

Location of property (road) 1000 Paris Ridge Road

Subdivision Wesley Est. Lot 12 Block ____ Plat ____ Sec. ____

Well Driller Joseph Mayne Owner Richard McKee

Depth of well 125

Distance of measuring point (M.P.) above ground 1 ½

Static water level (S.W.L.) below M.P. 65

I. High rate pumping -- reservoir drawdown

Time pump started 7:30 Pumping rate 12gal

Total time 30min to reach pumping water level 110 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	85	5 sec.		12
8:00	90'	6 sec.		10
8:15	90	6 sec.		10
8:30	90	6 Sec		10
845	90	6 Sec		10
9:00	90	6 Sec		10
9:15	90	6 Sec		10
9:30	90	6 Sec		10
9:45	90	6 Sec		10
10:00	90	6 Sec		10
10:15	90	6 Sec		10
10:30	90	6 Sec		10

C1 5628 — SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8502709003

DATE Received

DATE WELL COMPLETED 03 04 85

Depth of Well 30 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-1C39

OWNER Bruder — last name — Kimberly — first name

STREET OR RFD 1001 Harris Ridge Drive — TOWN

SUBDIVISION Wesley Est. — SECTION A — LOT 13

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Topsoil	0	2	
Br. Mica	2	86	✓
Tan Mica	86	95	
Gray Mica	95	132	
Tan Mica	132	137	✓
Gray Mica	137	144	
Tan Mica	144	148	
Gray Mica	148	300	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM — BENTONITE CLAY BC

NO. OF BAGS 18 — NO. OF POUNDS 1800

GALLONS OF WATER 45

DEPTH OF GROUT SEAL (to nearest foot)

from — ft. to 11 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL — CO CONCRETE — PL PLASTIC — OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	102

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL — BR BRASS BRONZE — HO OPEN HOLE — PL PLASTIC — OT OTHER

C2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	100	300
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 60

WHEN PUMPING 13X

TYPE OF PUMP USED (for test)

A air — P piston — T turbine — C centrifugal — R rotary — O other (describe below) — J jet — S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

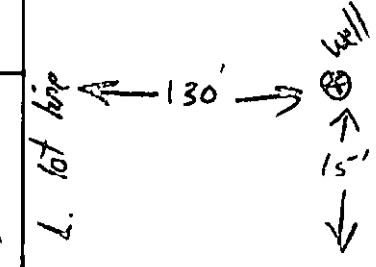
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE

2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 4

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign if driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING — (E.R.O.S.) LOG INDICATOR — WQ OTHER DATA

HEALTH

Page ____ of ____ 3-6-85 Review ____
Date ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- 4770-81-1039 Election District ____
Location of property (road) 1001 Parr Ridge Drive
Subdivision Wesley Est Lot ____ Block ____ Plat ____ Sec ____
Well Driller Fountainhead Owner Kimberly Burden

Depth of well 300 3 GPM
Distance of measuring point (M.P.) above ground 20"
Static water level (S.W.L.) below M.P. 61'6"

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 8.6 GPM
Total time 30 min to reach pumping water level 134'6" ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump 280'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:00	134'6"	15 sec		4, GPM
9:15	134'9"	15 sec		4, GPM
9:30	135'9"	15 sec		4, GPM
9:45	136'	15 sec		4, GPM
10:00	136'2"	15 sec		4, GPM
10:15	136'3"	15 sec		4, GPM
10:30	136'4"	15 sec		4, GPM
10:45	136'6"	15 sec		4, GPM
11:00	137'6"	15 sec		4, GPM
11:15	137'7"	15 sec		4, GPM
11:30	138'	15 sec		4, GPM
11:45	138'2"	15 sec		4, GPM
12:00	138'3"	15 sec	Brace	4, GPM

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

Percolation Testing Record

Subdivision 1006 Perry Ridge Dr. Number 11056

Date 4-8-83 By LH

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	4'4¾	1205	4'4"	1235	14'4½"	1207	14'8½	1247	
Set (A)	3'7½"	11.35	3'10¼"	1205	14'3"	1137	14'4½	1207	
	7¼	30	5'-3/4	30	1½	30	1"	40	
	Total Depth	4½'	Total Depth		Total Depth	15'3"	Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 | 3938 (1 2 3 ... 6) SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 1[illegible]

ST/CO USE ONLY
DATE Received (8–13)

DATE WELL COMPLETED (15–20): 04 / 1 / 14

Depth of Well (22–26): 2[illegible]0 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–37): m[illegible] - 13 - [illegible]

OWNER Banner Development

STREET OR RFD [illegible] (last name) (first name) TOWN [illegible]

SUBDIVISION Wesley Estates SECTION 11 LOT [illegible]

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
TOP Soil	0	2	
RED CLAY	2	8	
Brown Shale	8	25	
SAND STONE	25	50	
	50	65	
GRAY MICA	65	70	✓
SAND STONE	70	155	✓
GRAY MICA	155	157	
GRAY Hard Flint	157	180	✓
GRAY MICA & Quartz	180	215	✓
SAND STONE & Quartz	215	300	
GRAY MICA			

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) 44 no (N) 44

TYPE OF GROUTING MATERIAL
CEMENT (CM) 45–46 BENTONITE CLAY (BC) 45 46

NO. OF BAGS 17 NO. OF POUNDS 1700

GALLONS OF WATER [illegible]

DEPTH OF GROUT SEAL (to nearest foot)
from 0 (48 TOP 52) ft. to 56 (54 BOTTOM 58) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	60 (66 70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

	DEPTH (nearest ft.)	
1	60 (8 9) (11 15)	300 (17 21)
2 (23 24)	(28 30)	(32 36)
3 (38 39)	(41 45)	(47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8 9)

PUMPING RATE (gal. per min. to nearest gal.) 1[illegible] (11 15)

METHOD USED TO MEASURE PUMPING RATE [illegible]

WATER LEVEL (distance from land surface)
BEFORE PUMPING 50 (17 20)
WHEN PUMPING 14 (22 25)

TYPE OF PUMP USED (for test) (27)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)
PUMP HORSE POWER (37 41)
PUMP COLUMN LENGTH (nearest ft.) (43 47)
CASING HEIGHT (circle appropriate box and enter casing height)
(+) above (49) / (–) below (49) LAND SURFACE [illegible] (nearest foot) (50 51)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

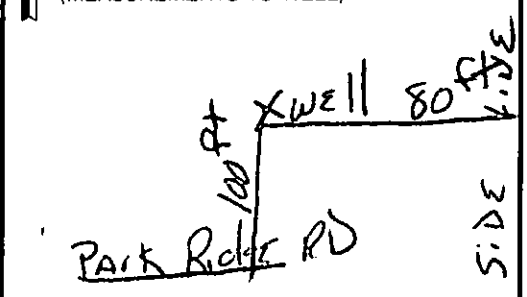
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 4[illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) [illegible]

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70)	(E.R.O.S.) (72)	W Q (74 75 76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

COUNTY

5785 8:30 4-5-94

Page _____ of _____ Review_____

Date _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO-93-0109 Election District _____

Location of property (road) 1006 Piney Ridge Rd

Subdivision Wesley Estates Lot 11 Block _____ Plat _____ Sec. _____

Well Driller Easterday Owner Danner Development

Depth of well 300 30gpm

Distance of measuring point (M.P.) above ground _____

Static water level (S.W.L.) below M.P. 50

I. High rate pumping - - reservoir drawdown

Time pump started 8:30 Pumping rate 10 GPM

Total time 30 min to reach pumping water level 70 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
9:00	70	6 Sec	Pump Set/290'	10
9:15	70	6 Sec	Joe Weirbach	10
9:30	70	6 Sec		10
9:45	70	6 Sec		10
10:00	70	6 Sec		10
10:15	70	6 Sec		10
10:30	71	6 Sec		10
10:45	72	6 Sec		10
11:00	73	6 Sec		10
11:15	74	6 Sec		10
11:30	74	6 Sec		10
11:45	74	6 Sec		10
12:00	74	6 Sec		10

0178/C

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

2-22-94 pm

SAKAI

Percolation Testing Record

Subdivision 1006 PARRS RIDGE Number 20441

SURVEYED John P Hancock Date 2-18-94 By JPM

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.					13 3/4	843	13-1 3/4	913	
Set X					12-11 1/4	813	13 3/4	843	
					1 1/2	30	1	30	
	Total Depth		Total Depth		Total Depth	13-8	Total Depth		Min. 30 @ 13-6
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

SAKAI

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

2-16-94

Percolation Testing Record

Subdivision 1006 Parrs Ridge Dr Number 20441

Surveyed Alan Turner Date 2/16/94 By EAT

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	4-10¼	924	4-11¼	954	Loose sediment in t. cup from snow melt caving				
Set X	4-8¾	854	4-10¼	924	DRY @ 13½				
	1½	30	1	30					
	Total Depth	5-6	Total Depth	—	Total Depth	13-6	Total Depth	—	Min. 30 @ 5-6
Lot WT					DRY @ 15				
Blk.									
Set X									
	Total Depth		Total Depth		Total Depth	15	Total Depth		Min. — @
Lot	3-7¾	928	DRY	957	13-8½	928	13-8¼	957	
Blk.	3-0	858	3-4	928	13-5½	858	13-6	928	
Set Y	7¾	30	>6	29	3	30	2¼	29	
	Total Depth	3-10	Total Depth	—	Total Depth	14-2	Total Depth	—	Min. 9 @ 4+14
Lot WT					DRY @ 15				
Blk.									
Set Y									
	Total Depth		Total Depth		Total Depth	15	Total Depth		Min. — @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. — @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. — @

6100 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 01 14 83

Depth of Well 40 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 80-81-0521

OWNER PEARLMAN last name STANLEY first name

STREET OR RFD 1907 Paris Ridge Dr. TOWN

SUBDIVISION WESLEY SECTION A LOT 14

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Red Clay	2	40	
Red Clay	40	70	
Fine Sand	70	77	
Gravel	220	225	✓
Green Mica	225	285	
Mica	383	290	✓
Shale	290	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 70

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 50 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE: ST

Nominal diameter top (main) casing (nearest inch): 6

Total depth of main casing (nearest foot): 39

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)	
1	30	370 to 400
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 54

WHEN PUMPING 20 1/2

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

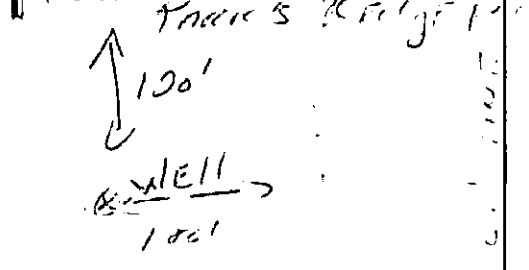
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 111

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign, of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA

HEALTH

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Review _____

Well Permit No. MO-81-0521 Election District _____
Location of property (road) 1007 PARK'S RIDGE DRIVE
Subdivision OAKLEY Lot 14 Block _____ Plat _____ Sec. A
Well Driller GEORGE F. EASTERDAY Owner STANLEY PERLMAN

Depth of well 400' 4 GPM
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 54'

I. High rate pumping -- reservoir drawdown

Time pump started 8:15 Pumping rate 10 G.P.M.
Total time 9:00 to reach pumping water level 208' ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

P 360'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:00	208'	15 sec		4 G.P.M
9:15	208'	15 sec		4 G.P.M
9:30	208'	15 sec		4 G.P.M
9:45	208'	15 sec		4 G.P.M
10:00	208'	15 sec		4 G.P.M
10:15	208'	15 sec		4 G.P.M
10:30	208'	15 sec		4 G.P.M
10:45	208'	15 sec		4 G.P.M
11:00	208'	15 sec		4 G.P.M
11:15	208'	15 sec		4 G.P.M
11:30	208'	15 sec		4 G.P.M
11:45	208'	15 sec		4 G.P.M
12:00	208'	15 sec		4 G.P.M
				4 G.P.M
			BRUCE SHERMAN	

Responsible for

C 1 2494 — SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 02 10 11 5001

Date Received (OEP use only)

DATE WELL COMPLETED 10 29 82

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 82-73-3597

OWNER Weis Par Company First
last name first name

STREET OR RFD R5 615 Richmarr Rd TOWN Catonsville Md.

SUBDIVISION Woodlawn Sec F SECTION F LOT 15

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Sand	0	50	
Mica Rock	50	300	W

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

TYPE OF GROUTING MATERIAL

CEMENT [C M] BENTONITE CLAY [B C]

NO. OF BAGS 12 NO. OF POUNDS 900

GALLONS OF WATER 72

DEPTH OF GROUT SEAL (to nearest foot) from 10 ft. to 40 ft.
(enter 0 if from surface)

CASING RECORD
casing types — insert appropriate code below

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	Nominal diameter (top/main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T	6	58

EACH CASING — OTHER CASING (if used)

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

[S T] STEEL [B R] BRASS, BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (seq. no.)

EACH SCREEN

	DEPTH (nearest ft.)	
1 H O	56	300
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX [F]

C 3 (seq no)

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Estimated

WATER LEVEL (distance from land surface)

BEFORE PUMPING 40

WHEN PUMPING 129

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES [Y] NO [N]

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

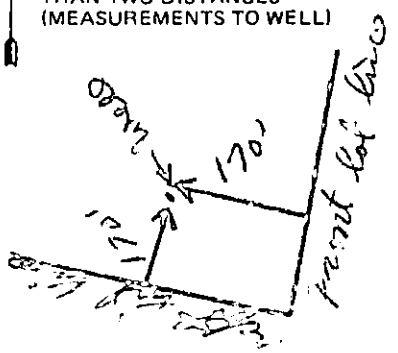
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft)

CASING HEIGHT (circle appropriate box and enter casing height)

[+] above / [—] below LAND SURFACE 1 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE BOX

[A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

[E] ELECTRIC LOG OBTAINED

[P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 2437

Paul B. Wagner
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

[ ] TELESCOPE CASING [ ] LOG INDICATOR [ ] [ ] [ ] OTHER DATA

Page 1 of 1 Review _____

Date Oct 29, 1982

Montgomery FIELD DATA SHEET
~~HOWARD~~ COUNTY WELL YIELD TEST

Well Permit No. MO - 73-3549
Location of property (road) 1913 Farm Ridge Dr.
Subdivision Wesley Est. Lot 13 Block ____ Plat ____ Sec. A
Well Driller Joseph L. Mayne Owner Wesley Co. - East

Depth of well 300
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 40

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 8
Total time 1hr. 15min to reach pumping water level 104 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	40	40 sec.		8
8:15	61	40 sec.		8
8:30	79	40 sec.		8
8:45	92	40 sec.		8
9:00	98	150 sec.		2
9:15	104	150 sec.		2
9:30	117	150 sec.		2
9:45	127	150 sec.		2
10:00	129	150 sec.		2
10:15	125	150 sec.		2
10:30	126	150 sec.		2
10:45	123	150 sec.		2
11:00	123	150 sec.		2
11:15	122	150 sec.		2
11:30	122	150 Sec.		2
11:45	123	150 sec.		2
12:00	124	150 sec.		2
12:15	123	150 sec.		2
12:30	123	150 sec.		2
12:45	123	150 sec.		2
1:00	124	150 sec.		2
1:15	123	150 sec.		2
1:30	123	150 sec.		2
1:45	123	150 sec.		2
2:00	123	150 sec.		2

C 1 | 6779 | SEQUENCE NO. (MDE USE ONLY) 15 7

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 21023

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED 6/28/00

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-96-1493

OWNER CHEN TOM (last name first name)
STREET OR RFD 1019 Paars Ridge Dr. TOWN SPENCERville
SUBDIVISION Wesley EST SECTION B LOT 16

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Topsoil	0	1	
Br. Mica	1	85	✓
Quartz	85	90	✓
Br. Mica	90	105	✓
Tan Mica	105	106	✓
Br. Mica	106	115	✓
Tan Mica	115	135	✓
Quartzite	135	140	✓
Tan Mica	140	175	✓
Gray Mica	175	265	✓
Freebums	265	270	✓
Gray Mica	270	315	✓
Br. Mica	315	320	✓
Gray Mica	320	400	✓

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes [Y] no (N)

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
George F Eisenbeis
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 3860
Wade Blanchard
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes [Y] no (N)
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT (CM) BENTONITE CLAY (BC)
NO. OF BAGS 38 NO. OF POUNDS 3800
GALLONS OF WATER 228
DEPTH OF GROUT SEAL (to nearest foot) from 0 (TOP) ft. to 80 (BOTTOM) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below: (ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	125

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole — insert appropriate code below: (ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	121	400
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

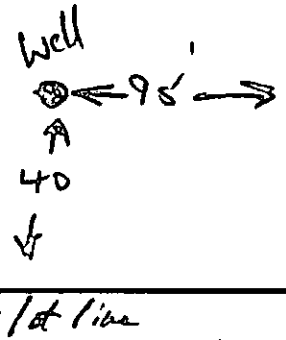
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68	from	to

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
70 72 74 75 76
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min.) 15.
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 25 ft.
WHEN PUMPING 67 ft.
TYPE OF PUMP USED (for test)
- (A) air
- (P) piston
- (T) turbine
- (C) centrifugal
- (R) rotary
- (O) other (describe below)
- (J) jet
- (S) submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height): (+) above (–) below LAND SURFACE (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



Front lot line

R. lot line

② COUNTY

6-30-00

Page ___ of _____

Date completed_____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250, Hungerford Drive
Rockville, MD 20850

Well Permit #MO-94-1493 Election District _____
Location of Property (Road) 1019 Parks Ridge Dr.
Subdivision Wesley Est Lot 16 Block B
Well Driller Eastern Owner CHEN, JOM

Depth of Well 400 20 GPM
Distance of Measuring point (M. P.) above ground 18"
Static Water Level (S.W.L.) below M. P. 25'

I. High rate pumping—reservoir drawdown

Time pump started 8:20 Pumping rate 15 gpm

Total time / to reach pumping water level 25 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill 1 gallon bucket	Flow Meter Reading (if needed)	Calculated Flow (gallons per minutes)
8:20	25'	4 sec	Pump set at 140	15 gpm
8:35	60'	4 sec	Kent V. Berry	15 gpm
8:50	63'	4 sec		15 gpm
9:05	64	4 sec		15 gpm
9:20	65	4 sec		15 gpm
9:35	65'	4 sec		15 gpm
9:50	66'	4 sec		15 gpm
10:05	66'	4 sec		15 gpm
10:20	66'	4 sec		15 gpm
10:35	66'	4 sec		15 gpm
10:50	67'	4 sec		15 gpm
11:05	67'	4 sec		15 gpm
11:20	67'	4 sec		15 gpm

C 1 .. 0974 (1 2 3 4 5 6)

SEQUENCE NO. (MDE USE ONLY) Q

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 9907079010

ST/CO USE ONLY
DATE Received MM DD YY (8 13)

DATE WELL COMPLETED MM 8 DD 17 YY 94 (15 20)

Depth of Well 300 (TO NEAREST FOOT) (22 26)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO - 94 - 1183 (28 29 30 31 32 33 34 35 36 37)

OWNER SINES, ERNIE

STREET OR RFD 102 S Parrs Ridge Dr. TOWN Spencerville, MD
(last name / first name)

SUBDIVISION WESLEY ESTATES SECTION A LOT 17

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
brown Shale	2	5	
Sand, Silt, Clay	5	115	
Mica	115	157	
Sand Stone	157	159	✓
Mica	159	235	
Flint	235	236	✓
Mica	236	300	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. M W D 040

Gerard F. Easterday
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. M W D 501

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N] (44)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] (45 46) BENTONITE CLAY [BC]

NO. OF BAGS 37 NO. OF POUNDS 3700

GALLONS OF WATER 222

DEPTH OF GROUT SEAL (to nearest foot)
from 0 (48) TOP (52) ft. to 80 (54) BOTTOM (58) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE ST (60 61) | Nominal diameter top (main) casing (nearest inch) 6 (63 64) | Total depth of main casing (nearest foot) 172 (66 70)

EACH CASING — OTHER CASING (if used) | diameter inch | depth (feet) from | to

SCREEN RECORD
screen type or open hole — insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

C 2 (1 2) DEPTH (nearest ft.)

EACH SCREEN
1: HO | 120' | 300'
2:
3:
(8 9 | 11 15 | 17 21 ; 23 24 | 26 30 | 32 36 ; 38 39 | 41 45 | 47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH) (56 60)

GRAVEL PACK — from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) 8/31/94 W Q
(70 72)

TELESCOPE CASING ____ LOG INDICATOR ____ OTHER DATA ____ (74 75 76)

C 3 (1 2)

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8 9)

PUMPING RATE (gal. per min.) 7 (11 15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 58 (17 20) ft.

WHEN PUMPING 136 (22 25) ft.

TYPE OF PUMP USED (for test)

[A] air (27) [P] piston (27) [T] turbine (27)
[C] centrifugal (27) [R] rotary (27) [O] other (describe below) (27)
[J] jet (27) [S] submersible (27)

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. (29)

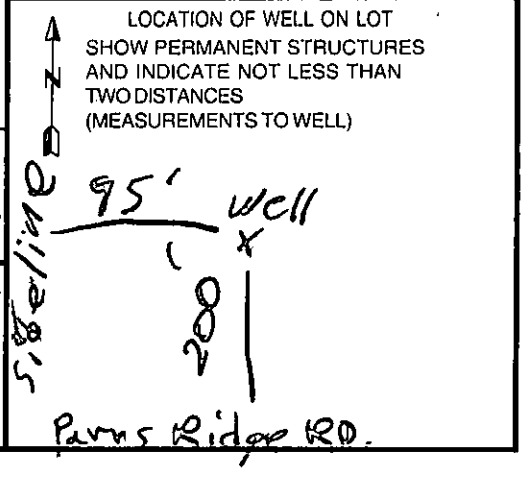
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height):
[+] above [–] below (49) LAND SURFACE
2 (nearest foot) (50 51)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97 ② COUNTY

8:30 Am

8-18-99

Page ___ of _____

Date completed_____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit #MO- 94-1183 Election District _____
Location of Property (Road) 1025 Parris Ridge Dr.
Subdivision Wesley Estates Lot 17 Block A
Well Driller Ehrenberg Owner Sanchez Ernie

Depth of Well 300 8gpm
Distance of Measuring point (M. P.) above ground 2 FT
Static Water Level (S.W.L.) below M. P. 58 FT

High rate pumping—reservoir drawdown

Time pump started 8:30 am Pumping rate 15 GPM

Total time 15 min to reach pumping water level 135 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill 1 gallon bucket	~~Flow Meter Reading~~ (~~if needed~~) Pump SET	Calculated Flow (gallons per minutes)
8:45	135 FT	8 sec.	290 FT	7 GPM
9:00	135 FT	8 sec.	290 FT	7 GPM
9:15	135 FT	8 sec	290 FT	7 GPM
9:30	135 FT	8 sec	290 FT	7 GPM
9:45	135 FT	8 sec	290 FT	7 GPM
10:00	135 FT	8 SEC	290 FT	7 GPM
10:15	135 FT	8 SEC.	290 FT	7 GPM
10:30	136 FT	8 sec	290 FT	7 GPM
10:45	136 FT	8 sec	290 FT	7 GPM
11:00	136 FT	8 sec	290 FT	7 GPM
11:15	136 FT	8 sec	290 FT	7 GPM
11:30	136 FT	8 SEC	290 FT	7 GPM
11:45	136 FT	8 SEC	290 FT	7 GPM

TESTED BY Dickie

C 1 2208 (1 2 3 6) SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED 12/20/86 (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–37)

OWNER Leach, Ted
STREET OR RFD ____ (last name / first name) TOWN Spencerville
SUBDIVISION Wesley Est. SECTION A LOT 6

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top soil	0	2	
clay	2	4	
Shale	4	12	
Sand Stone	12	50	
Mica	50	75	
Sand Stone	75	78	✓
Mica	78	85	
Sand Stone	85	90	
Mica	90	110	
Sand Stone	110	112	
Mica	112	200	

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)
TYPE OF GROUTING MATERIAL
CEMENT C M (45–46) BENTONITE CLAY B C (45–46)
NO. OF BAGS 11e NO. OF POUNDS 1100
GALLONS OF WATER 80
DEPTH OF GROUT SEAL (to nearest foot)
from 0 (48 TOP 52) ft. to 47 (54 BOTTOM 56) ft.
(enter 0 if from surface)

CASING RECORD
casing types — insert appropriate code below
- S T STEEL
- C O CONCRETE
- P L PLASTIC
- O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T (60 61)	6 (63 64)	70 (66 70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
- S T STEEL
- B R BRASS BRONZE
- H O OPEN HOLE
- P L PLASTIC
- O T OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)	
1	H A (7 8 9)	62 (11 15) to 70 (17 21)
2	(23 24)	(26 30) to (32 36)
3	(38 39)	(41 45) to (47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
- T (70) TELESCOPE CASING
- (E.R.O.S.) (72) LOG INDICATOR
- W Q (74 75 76) OTHER DATA

C 3

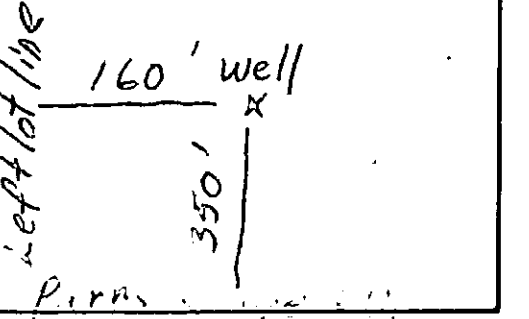
PUMPING TEST
HOURS PUMPED (nearest hour) 2 (8 9)
PUMPING RATE (gal. per min. to nearest gal.) 11 (11 15)
METHOD USED TO MEASURE PUMPING RATE ____
WATER LEVEL (distance from land surface)
BEFORE PUMPING 52 (17 20)
WHEN PUMPING 82 (22 25)

TYPE OF PUMP USED (for test) (27)
- A air
- P piston
- T turbine
- C centrifugal
- R rotary
- O other (describe below)
- J jet
- S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)
PUMP HORSE POWER (37–41)
PUMP COLUMN LENGTH (nearest ft.) (43–47)
CASING HEIGHT (circle appropriate box and enter casing height)
- + above (49)
- - below (49)

LAND SURFACE (nearest foot) (50 51)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

RN- 20600 12-15-00
12:30

___ of ___

Review ___

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. ~~XXX~~ MO-81-2173 Election District ___
Location of property (road) 1106 Rain Ridge Rd
Subdivision Wesley Est. Lot 6 Block ___ Plat ___ Sec. A
Well Driller L.F.Easterday, INC Owner Leach, Ted

Depth of well 200 46PM
Distance of measuring point (M.P.) above ground 1ft
Static water level (S.W.L.) below M.P. 86 ft 5 inches

I. High rate pumping -- reservoir drawdown

Time pump started 1:15 Pumping rate 12GPM
Total time 15 MIN to reach pumping water level 89 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
1:30	89 ft 4 inches	15 sec		4 GPM
1:45	89 ft 4 "	15 sec		4 GPM
2:00	89 ft 4½ "	15 sec		4 GPM
2:15	89ft 4½ "	15 sec		4 GPM
2:30	89 ft 4½ "	15 sec		4 GPM
2:45	89ft 5 "	15 sec		4 GPM
3:00	89ft 5 "	15 sec		4 GPM
3:15	89ft 5 "	15 sec		4 GPM
3:30	89ft 5 "	15 sec		4 GPM
3:45	89ft 5 "	15 sec		4 GPM
4:00	89ft 5½ "	15 sec		4 GPM
4:15	89 ft 5½ "	15 sec		4 GPM
4:30	89 ft 5½ "	15 sec		4 GPM
	Pump set At	180 ft		
	Dale			

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

3/29/88

Percolation Testing Record

Subdivision 1106 PARRS RIDGE Number 15890

Date 3/28/88 By BTC

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk. E		DRY	@	15'					
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @
Lot		G	H2O		14'	8"			TRACE OF H2O;
Blk. F									MIGHT be from RAIN
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. / @

17
90'
LAKE

5705 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8504119041

DATE Received

DATE WELL COMPLETED 6/3/85

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 86-81-1116

OWNER Jantz John
last name first name

STREET OR RFD 1107 Parrs Ridge Drive TOWN

SUBDIVISION Weston East SECTION LOT 17

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	12	
Shale	12	18	
Mica	18	30	
Shaley	30	50	
Sand Stone	50	80	
Mica	80	85	
Sand Stone	85	130	✓
Mica	130	140	
Sand Stone	140	145	✓
Mica	145	300	

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 41

Kenneth Eastman

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Charles R. Fellows

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 23 NO. OF POUNDS 2300

GALLONS OF WATER 120

DEPTH OF GROUT SEAL (to nearest foot)

from C ft. to 40 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	84

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)		
1	140	82	300
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 36

WHEN PUMPING 147

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

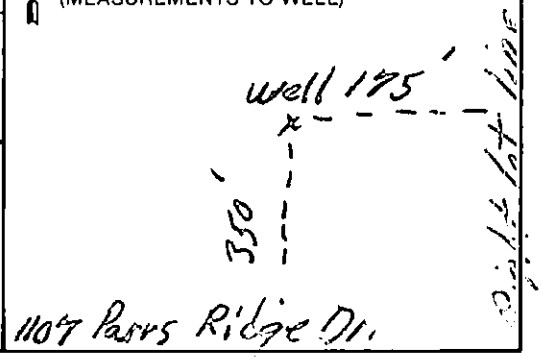
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

Page ___ of ___

County File No. _____

Date May 3 1985

Review _____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (1) WELL YIELD TEST

Maryland Well Permit No. MO-81-1116 Election District _____

Location of Property (road) 1107 Parrs Ridge Rd

Subdivision Wesley Est. Lot 19 Block ____ Plat ____ Sec. ____

Well Driller Easterday Owner John Jantz

Depth of Well 300ft. 4GPM

Distance of Measuring Point (M.P.) above ground 2'

Static Water Level (S.W.L.) below M.P. 36'

I. High Rate Pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate _____

Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes. Jim

TIME	WATER LEVEL below M.P.	PUMPING RATE Time to fill ____ gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:30	36'	6		10
8:45	66'	6		10
9:00	145	6		4
9:15	145	15		4
9:30	146	15		4
9:45	147	15		4
10:00	147	15		4
10:15	147	15		4
10:30	147	15		4
10:45	147	15		4
11:00	147	15		4
11:15	147	15		4
11:30	147	15		4
		Pump Set 280'		

C 1 | 4697 | SEQUENCE NO. (DENV USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 06 28 88

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Harner, Clyde (last name, first name)

STREET OR RFD

TOWN Spencerville

SUBDIVISION Besley Estates SECTION LOT 20

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO.

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45 46) BENTONITE CLAY BC (45 46)

NO. OF BAGS _____ NO. OF POUNDS _____

GALLONS OF WATER _____

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 1 (54 BOTTOM 58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
(60 61)	(63 64)	15 (66 70)

EACH CASING

OTHER CASING (if used)

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)	
1 (8 9)	(11 15)	(17 21)
2 (23 24)	(26 30)	(32 36)
3 (38 39)	(41 45)	(47 51)

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

W Q (74 75 76) OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) (8 9)

PUMPING RATE (gal. per min. to nearest gal.) (11 15)

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING (17 20)

WHEN PUMPING (22 25)

TYPE OF PUMP USED (for test)

A (27) air P (27) piston T (27) turbine

C (27) centrifugal R (27) rotary O (27) other (describe below)

J (27) jet S (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ (49) above

− (49) below

LAND SURFACE

(50 51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

COUNTY

Well 6-22-88
12:00

Page ____ of ____
Date ____

Review ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-88-0193 Election District ____
Location of property (road) 1113 Piney Ridge Rd.
Subdivision Wesley Estates Lot ____ Block ____ Plat ____ Sec. ____
Well Driller Easterday, George Owner Warner, Clyde

Depth of well 300 5GPM
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 34'

I. High rate pumping -- reservoir drawdown

Time pump started 12:20 Pumping rate 10 GPM
Total time 40 min to reach pumping water level 120' ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump 280'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minu
1:00	120'	12 sec		5 G.P.M
1:15	120'	12 sec		5 G.P.M
1:30	120'	12 sec		5 G.P.M
1:45	120'	12 sec		5 G.P.M
2:00	120'	12 sec		5 G.P.M
2:15	120'	12 sec		5 G.P.M
2:30	121'	12 sec		5 G.P.M
2:45	121'	12 sec		5 G.P.M
3:00	121'	12 sec		5 G.P.M
3:15	121'	12 sec		5 G.P.M
3:30	121'	12 sec		5 G.P.M
3:45	121'	12 sec		5 G.P.M
4:00	121'	12 sec	Bull	5 G.P.M

C 1 | 5874 | SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 16027740

DATE Received

DATE WELL COMPLETED 04 09 86

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 80-81-1571

OWNER Maier, Ernest

STREET OR RFD 1113 Point R. Jr. (last name / first name) TOWN

SUBDIVISION Westley Estates SECTION A LOT 4

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	6	
Shaley	6	15	
Clay	15	20	
Shale	20	30	
Sand Stone	30	40	
Mica	40	65	
Sand Stone	65	70	✓
Mica	70	315	
Flint	315	320	✓
Mica	320	400	

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Charles R. Fulton

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 12 NO. OF POUNDS 1200

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 43 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	38

EACH CASING — OTHER CASING (if used)

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	56	400
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (E.R.O.S.) LOG INDICATOR WQ OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 35

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 35

WHEN PUMPING 128

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

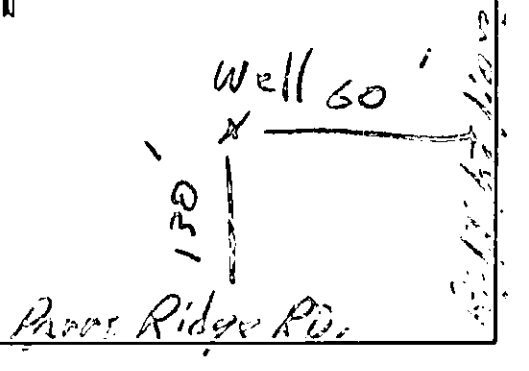
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 4 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

Sheet ____ of ____ 4-14-06 8:00

Date _____ Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1537 Election District _____

Location of property (road) 1118 Penn Ridge

Subdivision Wesley EStates Lot 4 Block _____ Plat _____ Sec. A

Well Driller Easterday Owner Maier, Ernerst

Depth of well 400' 2 GPM

Distance of measuring point (M.P.) above ground 1'

Static water level (S.W.L.) below M.P. 35'

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12

Total time 30 min to reach pumping water level 151 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Set pump at 390' Sand

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:15	151	30 sec.		2
9:30	151	30		2
9:45	151	30		2
10:00	151	30		2
10:15	151	30		2
10:30	151	30		2
10:45	151	30		2
11:00	151	30		2
11:15	151	30		2
11:30	152	30		2
11:45	152	30		2
12:00	152	30		2
12:15	152	30		2
12:30	152	30		2
12:45	152	30		2
1:00	152	30		2
1:15	152	30		2

responsible for sitework if different from permittee)

1:30	152	30	Sec.	2 GPM
1:45	152	30		2
2:00	152	30		2
2:15	152	30		2
2:30	152	30		2
2:45	152	30		2
3:00	152	30		2
3:15	152	30		2

6947 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 21810A

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 8 DD 31 YY 00

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-94-1561

OWNER BAILEY THOMPSON (last name first name)

STREET OR RFD 127 Paris Ridge Dr TOWN Spencerville

SUBDIVISION Wesley Estates SECTION A LOT 22

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
top soil	0	2	
red shaley	2	45	
Shaley	45	60	
Brown mica	60	75	✓
Red Shaley	75	100	
Brown Mica	100	115	
gray mica	115	280	✓
gray mica & Quartz	280	400	✓
Gray mica	400	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. MWD 040

George J Easterday
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. MWD 481

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 12 NO. OF POUNDS 1200

GALLONS OF WATER 72

DEPTH OF GROUT SEAL (to nearest foot)

from 0 TOP ft. to 101 BOTTOM ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE ST

Nominal diameter top (main) casing (nearest inch) 6

Total depth of main casing (nearest foot) 108

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)		
1	Ho	106	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

from ____ to ____

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 6

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 40 ft.

WHEN PUMPING 139 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

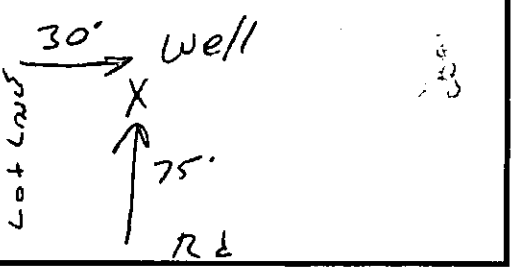
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

[+] above [−] below LAND SURFACE (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97 ② COUNTY

Page ___ of _____

8:30 8.28.00

Date completed _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

255 ROCKVILLE PIKE-2nd Floor Box 16
Rockville, MD 20850

Well Permit #MO- 94-1561 Election District _____
Location of Property (Road) 1127 Parrs Ridge Drive
Subdivision Wesley Estates Lot 22 Block _____
Well Driller Easterday Owner Bailey Thompson LLC

Depth of Well 600 4 gpm
Distance of Measuring point (M. P.) above ground 1 FT
Static Water Level (S.W.L.) below M. P. 385 FT

I. High rate pumping—reservoir drawdown

Time pump started 7:40 Pumping rate 15 GPM

Total time 35 min to reach pumping water level 400 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill 1 gallon bucket	~~Flow Meter Reading (if needed)~~ P.W.P SET	Calculated Flow (gallons per minutes)
815		15 Sec	385 FT	4 GPM
830	202 FT	15 SEC	385 FT	4 GPM
845	202 FT	15 SEC	385 FT	4 GPM
900	202 FT	15 SEC	385 FT	4 GPM
915	202 FT	15 SEC	385 FT	4 GPM
930	202 FT	15 SEC	385 FT	4 GPM
945	202 FT	15 SEC	385 FT	4 GPM
1000	202 FT	15 SEC	385 FT	4 GPM
1015	202 FT	15 SEC	385 FT	4 GPM
1030	202 FT	15 SEC	385 FT	4 GPM
1045	202 FT	15 SEC	385 FT	4 GPM
1100	202 FT	15 SEC	385 FT	4 GPM
1115	203 FT	15 SEC	385 FT	4 GPM

TESTED BY DiCICCO

(879266) JF

C 1 - 52062 — SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER Carroll 16

ST/CO USE ONLY
DATE Received MM 9 DD 10 YY 19

DATE WELL COMPLETED MM 9 DD 6 YY 19

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-18-0070

OWNER ZIMMERMAN (last name) CRAIG (first name)

WELL SITE ADDRESS 1130 PARIS Ridge TOWN Spencerville

SUBDIVISION Wesley Estates SECTION LOT 1

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
Brown Shale	2	10	
Brown mica	10	68	←
Gray mica	68	120	
Brown Mica	120	121	←
Gray Mica	121	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (yes) Y (no) N

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. MD 040
Dewey F. Easterday
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. JS D 035
Bruce Thompson
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT CM (45 46) BENTONITE CLAY BC

NO. OF BAGS 8 NO. OF POUNDS 400 (45 46)

GALLONS OF WATER 184

DEPTH OF GROUT SEAL (to nearest foot) 58
from 0 (48 TOP 52) ft. to (54 BOTTOM 58) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL; CO CONCRETE; PL PLASTIC; OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	80 (66 70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL; BR BRASS BRONZE; HO OPEN HOLE; PL PLASTIC; OT OTHER

C 2 — DEPTH (nearest ft.) — EACH SCREEN

1	HO (8 9)	78 (11 15)	600 (17 21)
2		(23 24 26 30)	(32 36)
3		(38 39 41 45)	(47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (56 60) (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		(68)

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (70) (E.R.O.S.) (72) W Q (74 75 76)
TELESCOPE CASING; LOG INDICATOR; OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8 9)

PUMPING RATE (gal. per min.) 12. (11 15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 49 (17 20) ft.

WHEN PUMPING 155 (22 25) ft.

TYPE OF PUMP USED (for test)
- A (27) air
- P (27) piston
- T (27) turbine
- C (27) centrifugal
- R (27) rotary
- O (27) other (describe below)
- J (27) jet
- S (27) submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)
+ (49) above; − (49) below — LAND SURFACE
2 (nearest foot) (50 51)

LATITUDE 39.122061 53
LONGITUDE 76.984023 05
(DEFAULT COORD. WGS 84) per updated coord. from well driller 9/12/19

Pursuant to §10-624 of the State Govt. Article of the Maryand Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the pulic and other governmental agencies, if not protected by federal or state law.

MDE/WMA/PER.071

COUNTY

Page _____ of _____ Review _____

Date _____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. MO-18-0070 Election District _____

Location of Property (road) 1130 Pams Ridge Dr.

Subdivision Wesley Est Lot 1 Block _____ Plat _____ Sec. _____

Well Driller E A Sterday Owner CRAIG ZIMMERMAN

Depth of Well 600 12 gpm

Distance of Measuring Point (M.P.) above ground 2'

Static Water Level (S.W.L.) below M.P. 49'

I. High Rate Pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 15 G.P.M.

Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes. Pump 500'

TIME	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:30	49	4 sec		15 G.P.M.
8:45	83'	4 sec		15 G.P.M.
9:00	100'	4 sec		15 G.P.M.
9:15	112'	4 sec		15 G.P.M.
9:30	124'	4 sec		15 G.P.M.
9:45	133'	5 sec		12 G.P.M.
10:00	140'	5 sec		12 G.P.M.
10:15	146'	5 sec		12 G.P.M.
10:30	152'	5 sec		12 G.P.M.
10:45	154'	5 sec		12 G.P.M.
11:00	154'	5 sec		12 G.P.M.
11:15	154'	5 sec		12 G.P.M.
11:30	155'	5 sec		12 G.P.M.

C 1 | 6948 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 218105

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED 08/31/00

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO 94 - 1562

OWNER BAILEY THOMPSON LLC (last name / first name)
STREET OR RFD 1131 Harris Ridge Trl TOWN Spencerville
SUBDIVISION WESLEY ESTATES SECTION A LOT 23

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
top Soil	0	2	
Red Shley Mic A	2	60	
Brown Mic A	60	71	
Gray Mic A	71	105	✓
Brown Mic A	105	115	
Gray Mic A	115	220	
Brown Mic A	220	225	
Gray Mic A	225	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes (Y) no (N)

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
George F. Fisherdick
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
LIC. NO.: MWD 481

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT (CM) BENTONITE CLAY (BC)
NO. OF BAGS 16 NO. OF POUNDS 1680
GALLONS OF WATER 96
DEPTH OF GROUT SEAL (to nearest foot)
from 0 (TOP) ft. to 70 (BOTTOM) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below: (ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	71

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below: (ST) STEEL (BR) BRASS BRONZE (PL) PLASTIC (HO) OPEN HOLE (OT) OTHER

		DEPTH (nearest ft.)	
EACH SCREEN	1	Ho	69	600
	2			
	3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN 6 (NEAREST INCH)

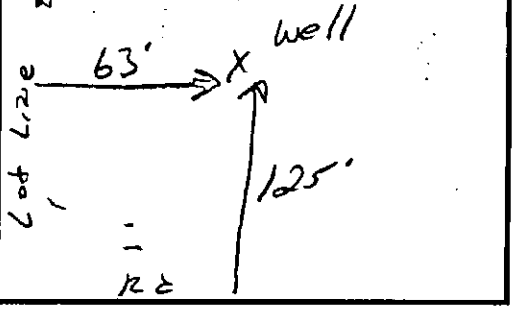
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68: from ____ to ____

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min.) 4
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 38 ft.
WHEN PUMPING 203 ft.
TYPE OF PUMP USED (for test)
(A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) above / below LAND SURFACE (nearest) foot: 2

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97

② COUNTY

Page ___ of _____

8:30 8.26.00

Date completed_____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

255 ROCKVILLE PIKE-2nd Floor, Box 16
Rockville, MD 20850

Well Permit #MO- 94-1562 Election District _____
Location of Property (Road) 11311 Parrs Ridge Dr.
Subdivision WESley ESTATES Lot 23 Block A
Well Driller EASTERDay Owner BAiley THOMPSON LLC

Depth of Well 600 3gpm
Distance of Measuring point (M. P.) above ground 2 FT
Static Water Level (S.W.L.) below M. P. 40 FT

I. High rate pumping—reservoir drawdown

Time pump started 7:30 PM Pumping rate 15 GPM

Total time 30 MIN to reach pumping water level 137 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill 1 gallon bucket	Flow-Meter-Reading (if needed) PUMP SET	Calculated Flow (gallons per minutes)
9:45	138 FT	10 SEC	385 FT	6 GPM
9:45	138 FT	10 SEC	385 FT	6 GPM
9:45	138 FT	10 SEC	385 FT	6 GPM
9:45	138 FT	10 SEC	385 FT	6 GPM
9:45	138 FT	10 SEC	385 FT	6 GPM
9:45	138 FT	10 SEC	385 FT	6 GPM
10:00	138 FT	10 SEC	385 FT	6 GPM
10:15	138 FT	10 SEC	385 FT	6 GPM
10:30	135 FT	10 SEC	385 FT	6 GPM
10:45	139 FT	10 SEC	385 FT	6 GPM
11:00	139 FT	10 SEC	385 FT	6 GPM
		TEST PUMP OFF	DISCHARGE	

C 1 | 7556 | SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8310189000

DATE Received

DATE WELL COMPLETED 12783

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 80-81-C675

OWNER MILLS + MILLS

STREET OR RFD 600 last name Bryants Nursery rd. first name TOWN Silver Spring

SUBDIVISION Bryants Grove SECTION A LOT 14

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
clay	0	40	
slate	40	160	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 14 NO. OF POUNDS 1400

GALLONS OF WATER 84

DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP) to 83 ft. (BOTTOM)
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	83

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to
1			
2			

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	83	160
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 12

METHOD USED TO MEASURE PUMPING RATE Sub

WATER LEVEL (distance from land surface)
BEFORE PUMPING 25
WHEN PUMPING 100

TYPE OF PUMP USED (for test)
A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
4 above / – below LAND SURFACE
2 (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

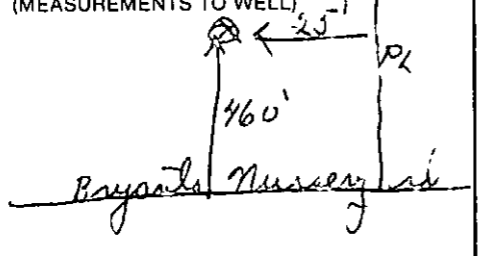
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

Austin Hawes
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austin Hawes
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) WQ
TELESCOPE CASING
LOG INDICATOR
OTHER DATA

HEALTH

Page 1 of 1
Date 12/7/83

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-0643 Election District _____
Location of property (road) 600 Bryant Nursery Rd.
Subdivision Bryant Grove Lot 14 Block A Plat _____ Sec. _____
Well Driller Keyser-Tower Well Drilling Owner Fulton Est Mills & Mills

Depth of well 160 ft.
Distance of measuring point (M.P.) above ground 1.5 ft.
Static water level (S.W.L.) below M.P. 25 ft

10 gpm

I. High rate pumping -- reservoir drawdown

Time pump started 11:30 Pumping rate 12 gpm
Total time 3 hrs. to reach pumping water level 100 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:30	25 ft.	5 sec.		12 gpm
11:45	65 ft.	5 sec.		12 gpm
12:00	65 ft.	5 sec.		12 gpm
12:15	78 ft.	5 sec.		12 gpm
1 12:30	81 ft.	5 sec.		12 gpm
12:45	85 ft.	5 sec.		12 gpm
1:00	88 ft.	5 sec.		12 gpm
1:15	92 ft	5 sec.		12 gpm
1:30	94 ft	5 sec.		12 gpm
1:45	97	5 sec.		12 gpm
2:00	100	5 sec		12 gpm
2:15	100	5 sec		12 gpm
3 2:30	100	5 sec.		12 gpm

Preliminary Plan Number 1-80240 Plate 43 RESUB. 7-A & 9-B

Subdivision BRYANTS GROVE Grid V-W-5145.2 Par.

TESTS	A	B	A	B	A	B	A	B				
Block	A	A	A	A	B	B	B	B				
Lot or Parcel	7	7	14	14	9	9	10	10				
Perc. Rate Min/in	24	15	21	15	15	15	22	7				
Depth of Test	6½ / 14½	3 / 13½	4 / 14	3 / 13½	4 / 14½	4 / 14½	3 / 10½	3½ / 12				
Date Tested	1-80							1-80				
Tested By												
Lowest Fixture Floor Elevation (Ft.)												
Well Location — Front line — At least From (Ft.)												
Well Location — Front line — Not More Than (Ft.)												
Well Location — Side line — At Least (R) (L) (Ft.)												
Well Location — Side line — Not More Than (R) (L) (Ft.)												
Septic System Location — Front line — At Least (Ft.)												
Septic System Location — Front line — Not More Than (Ft.)												
Septic System Location — Side line — At Least (R) (L) (Ft.)												
Septic System Location — Side line — Not More Than (R) (L) (Ft.)												
(✓) Check indicates Restrictions See Rev.	✓		✓		✓		✓					
House Set-Back From Front Line	60		55		55		50					
Soil Class												
Geological Formation												
Water Shed												

with the original perc test, what design do you recommend?

21 @ 4 + 14 (Rate on Permit)

6 BR

→ L = 344, depth = 8', 4' stone

→ L = 229, depth = 10', 6' stone

I'm concerned with leaving enough reserve area.

Thanks,

Marcie

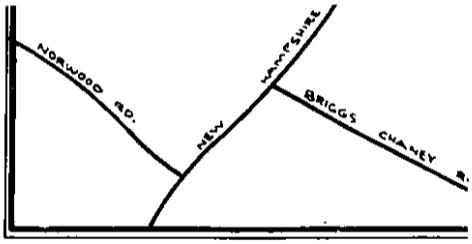
Note - there also were tests

WELL AND SEPTIC

INSPECTION HISTORY AND APPROVED CHANGES

Show dates and initials for all actions.
Indicate intermediate approvals given and calls for inspection received.

DATE	COMMENTS
	Gene, Repair Request There is a septic easement For Lot 13 on this property. I'm concerned with leaving enough reserve area. There is a good deal of perc data. See attached info. There is also perc data on the "red lined" plan, which doesn't match what was used on the permit. What perc rates do you recommend using for the design? How much stone do you recommend? I was planning on doing an OB hole.



VICINITY MA

Scale : 1"

LOT NO.	TEST SITE	AVER. TIME IN MIN.	DEPTH OF TEST IN FT.	TEST SITE	AVER. TIME IN MIN.	DEPTH OF TEST IN FT.	LOWEST PLUMBING ELEVATION	SEPTIC INV. IN	TANK INV. OUT	TOP OF STONE AT BEGIN. OF TRENCH	LENGTH OF INITAL SYSTEM IN FEET	C
1-A	4-A	8	2'6"&10'6"	4-B	11	4'6"&14'6"	513.50	513.20	512.90	512.50	177'	
2-A	4-B	11	4'6"&14'6"	5-A	15	5' & 13'6"	508.30	508.00	507.70	507.50	193'	
3-A	5-A	15	5' & 13'6"	5-B	19	4'6"&14'6"	500.90	500.60	500.30	500.00	246'	
4-A	6-A	27	5' & 15'	7-B	17	5' & 15'	502.60	502.30	502.00	501.50	230'	
5-A	7-A	19	4'6"&14'6"	8-A	19	6' & 14'	502.90	502.60	502.30	502.00	160'	
6-A	8-A	19	6' & 14'	8-B	15	4' & 13'	500.40	500.10	499.80	499.50	240'	
7-A	9-A	24	6'6"&14'6"	9-C	15	3' & 13'6"	493.20	492.90	492.60	492.30	240'	
8-A	10-A	13	4' & 11'6"	10-B	10	3'6"&11'6"	486.80	486.50	486.20	486.00	217'	
9-A	14-A	15	4'6"&14'6"	14-B	27	3'6"&13'6"	481.60	481.30	481.00	480.00	230'	
10-A	14-A	15	4'6"&14'6"	14-B	27	3'6"&13'6"	484.50	484.00	483.70	483.50	230'	
11-A	15-A	17	5' & 13'	15-B	30	4'6"&14'6"	471.30	471.00	470.70	470.50	250'	
12-A	16-C	19	3'6" & 14'	16-D	25	3' &14'	482.30	482.00	481.70	480.50	212'	
13-A	16-A	20	3'6"&14'6"	16-D	25	3' &14'	482.40	482.10	481.80	481.50	196'	
14-A	9-B	21	4' & 14'	9-C	15	3' &13'6"	492.20	491.90	491.60	491.00	185'	
1-B	3-A	30	4'6" & 15'	3-C	12	4'6"&14'6"	503.60	503.30	503.00	502.70	229'	
2-B	3-A	30	4'6" & 15'	4-A	30	4' & 14'	502.50	502.20	501.90	501.70	224'	
3-B	4-A	30	4' & 14'	4-B	9	3' & 13'	501.30	501.00	500.70	500.50	185'	
4-B	4-B	9	3' & 13'	4-D	16	6'6"&14'6"	495.10	494.80	494.50	493.50	145'	
5-B	6-A	25	5'6"&13'6"	6-D	15	5'6"&14'6"	492.30	492.00	491.70	491.50	240'	
6-B	7-A	24	5' & 14'	6-D	15	5'6"&14'6"	490.90	490.60	490.30	490.00	222'	
7-B	8-A	15	4' & 14'6"	8-B	12	4' & 13'6"	488.90	488.60	488.30	488.00	133'	
8-B	8-A	15	4' & 14'6"	9-A	15	4' & 14'6"	487.80	487.50	487.20	487.00	133'	
9-B	9-A	15	4' & 14'6"	8-A	15	4' & 14'6"	484.60	484.30	484.00	483.00	133'	
10-B	11-A	22	3' & 10'6"	10-D	7	3'6"& 12'	476.80	476.50	476.20	476.00	193'	

Note : Total length of each septic system is 1000 feet.

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF ENVIRONMENTAL PROTECTIO

APPROVED

C 1 6266 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 84 020/9001

DATE Received

DATE WELL COMPLETED 3 9 8 4

Depth of Well 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" M0-81-0686

OWNER Goldens Enterprises inc

STREET OR RFD 609 Bryants Nursery Rd. TOWN Silver Springs

SUBDIVISION Bryants Grove SECTION B LOT 20

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	40	
Slate	40	225	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y N no

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 26 NO. OF POUNDS 2,600

GALLONS OF WATER 156

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 79 ft.

(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	81

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD

screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	79	225T
2			
3			

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 20

WHEN PUMPING 102

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

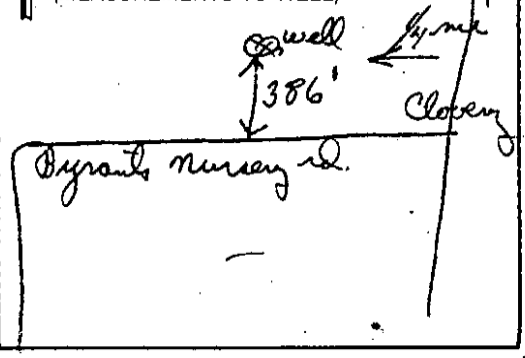
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / - below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

Austin Gower
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austin Gower
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (E.R.O.S.) LOG INDICATOR WQ OTHER DATA

Page 1 of 1
Date 3/9/84

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-0686 Election District _____
Location of property (road) 681 Bryants Nursery
Subdivision Bryants Grove Lot B10 Block _____ Plat _____ Sec. _____
Well Driller Keyser-Bauer Owner Holbin Enterprises

Depth of well 225'
Distance of measuring point (M.P.) above ground 2ft
Static water level (S.W.L.) below M.P. 20ft

I. High rate pumping -- reservoir drawdown

Time pump started 11:40 Pumping rate 15
Total time 20 min to reach pumping water level 102 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:00	-102'	15 Sec	—	4
12:15	102'	15 Sec	—	4
12:30	102'	15 Sec	—	4
12:45	102'	15 Sec	—	4
1:00	102'	15 Sec	—	4
1:15	102'	15 Sec	—	4
1:30	102'	15 Sec	—	4
1:45	102'	15 Sec	—	4
2:00	102'	15 Sec	—	4
2:15	102'	15 Sec	—	4
2:30	102'	15 Sec	—	4
2:45	102'	15 Sec	—	4
3:00	102'	15 Sec	—	4

5529 SEQUENCE NO. (OEP USE ONLY)

NUMBERS TO BE PUNCHED (COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8303090004

Date Received (OEP use only) 1

DATE WELL COMPLETED 06 30 93

Depth of Well 145 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-13-3652

OWNER Galkin Enterprises, Inc (Edward Kaminski)
last name first name

STREET OR RFD 6022 Hunderford Drive TOWN Rockville, Md. 20858

SUBDIVISION Bryants Grove SECTION A LOT 13

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
dirt	0	45	
Slate	45	145	W
Dry Hole #1 - 200' 6 bags cement			
Dry Hole #2 - 200' 6 bags cement			
Dry Hole #3 - 250' 10 bags			

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) (YES) Y NO N

TYPE OF GROUTING MATERIAL

CEMENT [C M] BENTONITE CLAY [B C]

NO. OF BAGS 15 NO. OF POUNDS 150

GALLONS OF WATER 40

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft., to 79 ft.
(enter 0 if from surface)

CASING RECORD
casing types - insert appropriate code below

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	Nominal diameter top(main)casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	79

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole - insert appropriate code below

[S T] STEEL [B R] BRASS, BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (seq. no.)

EACH SCREEN	DEPTH (nearest ft.)	
1	79	145
2		
3		

SLOT SIZE ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

C 3 (seq no.)

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8

METHOD USED TO MEASURE PUMPING RATE submersible

WATER LEVEL (distance from land surface)
BEFORE PUMPING 10
WHEN PUMPING 52

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

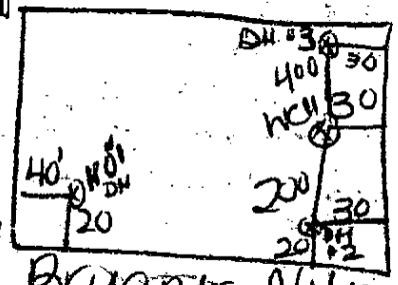
CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)
(+) above LAND SURFACE
(−) below (nearest foot) 2

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE BOX
[A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

[E] ELECTRIC LOG OBTAINED

[P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 174

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Heather Lower

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) SG 1383

T ____ (E.R.O.S.) ____ W.Q. ____

TELESCOPE CASING ____ LOG INDICATOR ____ OTHER DATA ____

Page 2 of 2
Date 7-7-83

Review KGH 7/26/83

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- Mo73 3652 Election District _____
Location of property (road) Bryants Nursery rd.
Subdivision Bryants Grove Lot 131 Block _____ Plat _____ Sec. 4
Well Driller Keyser Haines Owner GOTHAM ENTERPRISES

Depth of well 145
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 10

I. High rate pumping -- reservoir drawdown

Time pump started 9:45 Pumping rate 8
Total time 3 hr to reach pumping water level 52 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon-bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:30	52 Ft	5.7 SEC		8 gal mi
12:45	52 Ft	5.7 "		8 gal mi

18 line out

7:30 + 2:15

Page 1 of 2
Date 7-7-93

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- Mo-73-3652 Election District _____
Location of property (road) Bryants Nursery rd.
Subdivision Bryants Knolls Lot 130 Block _____ Plat _____ Sec. A
Well Driller Keyes - Gaver Owner Hallin Enterprises Inc

Depth of well 145'
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 10

I. High rate pumping -- reservoir drawdown

Time pump started 9:45 Pumping rate 8
Total time 3 to reach pumping water level 5'2 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:45	10 Ft	7.5 Sec		8 gal/min
10:00	29 Ft	7.5 "		8 " "
10:15	36 Ft	7.5 "		8 " "
10:30	40½ Ft	7.5 "		8 " "
10:45	46 Ft	7.5 "		8 " "
11:00	47 Ft	7.5 "		8 " "
11:15	49 Ft	7.5 "		8 " "
11:30	52 Ft	7.5 "		8 " "
11:45	52 Ft	7.5 "		8 " "
12:00	52 Ft	7.5 "		8 " "
12:15	52 Ft	7.5 "		8 " "

0012 (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8404189003

DATE Received

DATE WELL COMPLETED 5 09 84

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-0747

OWNER Golkin Enterprises

STREET OR RFD 611 Bryants Nursery Rd. TOWN Silver Springs

SUBDIVISION Bryants Grove SECTION LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	14	
slate	14	200	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 15 NO. OF POUNDS 1500

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 19 ft. (enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	81

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD

screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)	
1	40	190 to 200
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 1

WHEN PUMPING 80

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

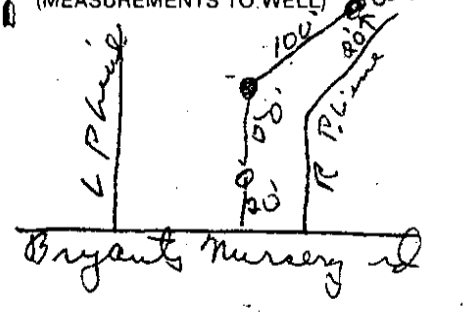
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above – below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

Austen Hauver

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austen Hauver

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

TELESCOPE CASING LOG INDICATOR OTHER DATA

Page 1 of 2
Date 5-27-84

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- Mo-81-0947 Election District _____
Location of property (road) Bell Bryants Nursery Rd.
Subdivision Bryants Grove Lot 9 Block _____ Plat _____ Sec. A
Well Driller Keyser Hoover Owner Holtkin Enterprises

Depth of well 200 FT
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 1

I. High rate pumping -- reservoir drawdown

Time pump started 11:00 Pumping rate 5
Total time 3 to reach pumping water level 80 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:00	1 FT	5 SEC		12 gal Mi
11:15	80 FT	12 SEC		5 gal Mi
11:30	80 FT	12 SEC		5 gal Mi
11:45	80 FT	12 SEC		5 gal Mi
12:00	80 FT	12 SEC		5 gal Mi
12:15	80 FT	12 SEC		5 gal Mi
12:30	80 FT	12 SEC		5 gal Mi
12:45	80 FT	12 SEC		5 gal Mi
1:00	80 FT	12 SEC		5 gal Mi
1:15	80 FT	12 SEC		5 gal Mi
1:30	80 FT	12 SEC		5 gal Mi
1:45	80 FT	12 SEC		5 gal Mi
2:00	80 FT	12 SEC		5 gal Mi

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

SEQUENCE NO. (OEP USE ONLY): 8545

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER: 8211129001

Date Received (OEP use only)

DATE WELL COMPLETED: 04 06 83

Depth of Well: 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": M0-73-3566

OWNER: Calkin Enterprises (last name / first name)

STREET OR RFD: 622 Hunterford Drive TOWN: Rockville, Md 20858

SUBDIVISION: Bryants Grove SECTION: B LOT: 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
REDRILLED: 1st well had Bad water			
dirt	0	40	
slate	40	200	✓
DRY HOLE #9			
200			

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 12 NO. OF POUNDS 500

GALLONS OF WATER 72

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. (enter 0 if from surface) to 59 ft. (BOTTOM)

CASING RECORD
casing types — insert appropriate code below

(ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top(main)casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	59

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

(ST) STEEL (BR) BRASS, BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

C 2 (seq. no.)

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	59	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F)

C 3 (seq. no.)

PUMPING TEST
HOURS PUMPED (nearest hour): 3

PUMPING RATE (gal. per min. to nearest gal.): 4

METHOD USED TO MEASURE PUMPING RATE: Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING: 25

WHEN PUMPING: 81

TYPE OF PUMP USED (for test)

(A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE): (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above (−) below LAND SURFACE: 2 (nearest foot)

CIRCLE APPROPRIATE BOX
(A) A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

(E) ELECTRIC LOG OBTAINED

(P) TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

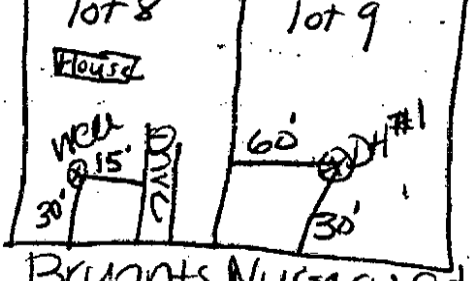
DRILLERS IDENT. NO. 144

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T ____ TELESCOPE CASING

(E.R.O.S.) ____ LOG INDICATOR

W Q ____ OTHER DATA

HEALTH

Page 1 of 1
Date 4-8-83

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

mo 3566

Well Permit No. BA- 82111290 01 Election District _____
Location of property (road) _____
Subdivision Bryants Grove Lot 8 Block B Plat _____ Sec. _____
Well Driller 0 Owner _____

Depth of well 200
Distance of measuring point (M.P.) above ground 18"
Static water level (S.W.L.) below M.P. 25 ~~ft~~

I. High rate pumping -- reservoir drawdown

Time pump started 10:15 Pumping rate 12
Total time 30 mins to reach pumping water level 81 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:15	25	5 SEC.		12
10:30	50	5 SEC.		12
10:45	81	15 SEC.		4
11:00	81	15 SEC.		4
11:15	81	15 SEC.		4
11:30	81	15 SEC		4
11:45	81	15 SEC.		4
12:00	81	15 SEC		4
12:15	81	15 SEC		4
12:30	81	15 SEC		4
12:45	81	15 SEC		4
1:00	81	15 SEC		4
1:15	81	15 SEC.		4
1:30	81 DEL	15 SEC.		4
1:45	81	15 SEC		4

C 1 2[illegible]2 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8211 12 9001

Date Received (OEP use only)

DATE WELL COMPLETED 12 07 82

Depth of Well 240 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" M 0-73-3566

OWNER Gitlin Enterprises, Inc (last name / first name)

STREET OR RFD 622 Hungerford Dr. TOWN

SUBDIVISION Bryants Grove SECTION 13 LOT Y

WELL LOG (Not required for driven wells)

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
dirt	0	40	
slate	40	240	W
Dry Hole #1 - 30' 6 bags grout			
Dry Hole #2 - 240' 3 bags grout			
Dry Hole #3 - 220' 3 bags grout			

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 70

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. (enter 0 if from surface) to 60 ft.

CASING RECORD

casing types (insert appropriate code below): ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE	Nominal diameter top(main)casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	66

OTHER CASING (if used) — EACH CASING: diameter (inch) / depth (feet) from / to

SCREEN RECORD

screen type or open hole (insert appropriate code below): ST STEEL, BR BRASS, BRONZE, HO OPEN HOLE, PL PLASTIC, OT OTHER

C 2 (seq. no.)

EACH SCREEN: DEPTH (nearest ft.)

HO	66	240
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

C 3 (seq. no.)

PUMPING TEST

HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 28

WHEN PUMPING 110

TYPE OF PUMP USED (for test)

A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y / NO N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height): + above / − below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE BOX

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 1144

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

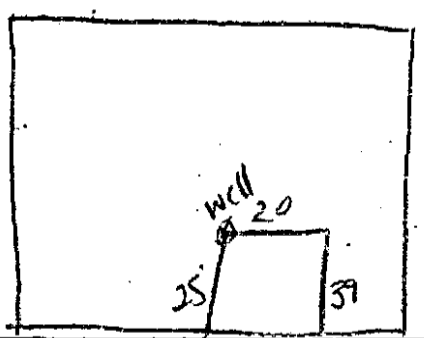
T (E.R.O.S.) W Q

TELESCOPE CASING ____ LOG INDICATOR ____ OTHER DATA ____

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



Bryants Nursery Rd.

HEALTH

Page 1 of 2
Date 12/17/82

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- 3566 Election District Golden Enterprises
Location of property (road) Bryant Nursery rd
Subdivision Bryant Grove Lot 8 Block _____ Plat _____ Sec. B
Well Driller Bryants Sons - Keyser - Sewell Owner Golden Enterprises

Depth of well 240
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 28

I. High rate pumping -- reservoir drawdown

Time pump started 900 Pumping rate 12
Total time 30 to reach pumping water level 110 ft. below M.P. 2 1/2

II. Recovery pump test date - observations to be recorded every 15 minutes.

	TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
	930	110			4
	945	110			4
	10:00	110			4
	10:15	110			4
1	10:30	110			4
	10:45	110			4
	11:00	110			4
	11:15	110			4
2	11:30	110			4
	11:45	110			4
	12:00	110			4
	12:15	110			4
3	12:30	110			4
	12:45	110			4
	1:00	110			4
	1:15	110			4
4	1:30	110			4

of 2

12/17/82

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- 3566 Election District _____

Location of property (road) Bryant Nursery

Subdivision Bryants Grove Lot 8 Block _____ Plat _____ Sec. B

Well Driller Keyser-Haver Owner Dolkin Estate

Depth of well 240

Distance of measuring point (M.P.) above ground 2

Static water level (S.W.L.) below M.P. 28

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 12

Total time 30 to reach pumping water level 110 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
145	110			4
200	110			4
215	110			4
5 230	110			4
245	110			4
300	110			4
315	110			4
6 330	110			4

C 1 2311 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 16 04 - 99 001

DATE Received

DATE WELL COMPLETED 05/13/20

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" M - 91 - 1610

OWNER Pollack Drill Corp
last name first name

STREET OR RFD 620 [illegible] TOWN Cloverhill

SUBDIVISION Bryants Corner SECTION LOT 11

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	6	
Shaley	6	15	
Clay	15	25	
Shale	25	40	
Sand Stone	40	50	
Mica	50	80	
Flint	80	85	✓
Mica	85	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) (yes) Y / no N

TYPE OF GROUTING MATERIAL

CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 65

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 37 ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T	6	40

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1	40	400
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 1

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 37

WHEN PUMPING 117

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot) 2

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

Henry E. Fisher
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

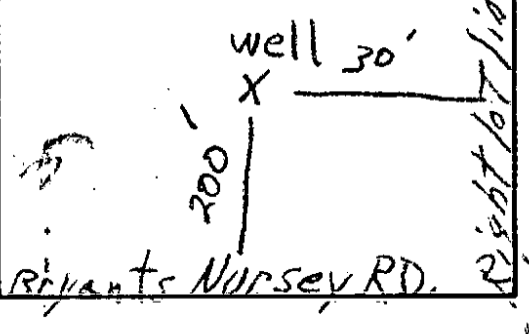
Charles R. Fisher
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T ____ (E.R.O.S.) 3 W/Q ____

TELESCOPE CASING ____ LOG INDICATOR ____ OTHER DATA ____

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



5-14-86
8:00

Page ____ of ____ Review ____

Date ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. ~~BA~~- MO-81- 1610 Election District ____
Location of property (road) 630 Bryant's Nursery Rd.
Subdivision Bryant's Grove Lot 11 Block ____ Plat ____ Sec. ____
Well Driller Easterday, George Owner Polaris Dcvelopement

Depth of well 400 ft. 1 1/4 GPM
Distance of measuring point (M.P.) above ground ½ ft
Static water level (S.W.L.) below M.P. 29 ft 5 inches

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 12 GPM
Total time 9:15 to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:15	121 ft	37 sec		1 ½ GPM
9:30	121 ft 8 inches	42 sec		1 ½ GPM
9:45	121 ft 9 inches	42 sec		1 ½ GPM
10:00	122 ft 3 "	45 sec		1 ½ GPM
10:15	122 ft 3 "	45 sec		1 ½ GPM
10:30	122 ft 3 "	45 sec		1 ½ GPM
10:45	122 ft 3 "	45 sec		1 ½ GPM
11:00	122 ft 3½ "	45 sec		1 ½ GPM
11:15	122 ft 3½ "	45 sec		1 ½ GPM
11:30	122 ft 3½ "	45 sec		1 ½ GPM
11:45	122 ft 3½ "	45 sec		1 ½ GPM
12:00	122 ft 3½	45 sec		1 ½ GPM
12:15	122 ft 4 "	45 sec		1 ½ GPM
12:30	122 ft 4 "	45 sec		1 ½ GPM
12:45	122 ft 4 "	45 sec		1 ½ GPM
1:00	122 ft 4 "	45 sec		1 ½ GPM
1:15	122 ft 4 "	45 sec		1 ½ GPM
1:30	122 ft 4 "	45 sec		1 ½ GPM

C 1 5671 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

FILE REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8503 229008

DATE Received

DATE WELL COMPLETED 04 08 85

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-1012

OWNER Hamou Zion

STREET OR RFD 631 Bryants Nursery Rd. TOWN

(last name / first name)

SUBDIVISION Bryants Grove SECTION B LOT 7

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	8	
Shaley	8	15	
Sand Stone	15	45	
Mica	45	300	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 110

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. (TOP) to 37 ft. (BOTTOM)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	37

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1	IA 0	37 to 300
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 25

WHEN PUMPING 191

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 41

L Ronald Eastridge

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Charles R. Fellers

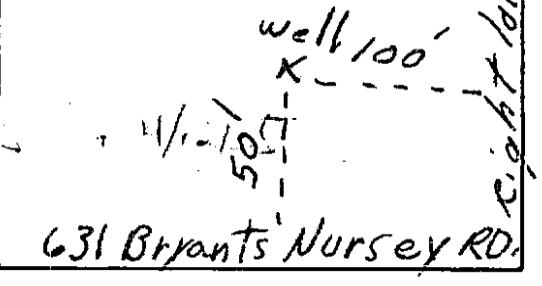
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T 3 (E.R.O.S.) 117 WQ

70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



Page ____ of ____ Review _____

Date 11/8/05

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81- _____ Election District _____
Location of property (road) 631 Bryants Nursery Rd.
Subdivision Bryants Grove Lot 7 Block JB Plat _____ Sec. _____
Well Driller Eastern Dev Owner Zion Hamou

Depth of well 302 ft 1¼GPM
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 25

I. High rate pumping -- reservoir drawdown

Time pump started 8:45 Pumping rate 12 GPM
Total time 45 min to reach pumping water level 190 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:30	190'	50 sec.		1 ¼
9:45	191'	50 sec		1 ¼
10:00	192'	50 sec		1 ¼
10:15	192	50 sec		1 ¼
10:30	191'	50 sec		1 ¼
10:45	190'	50 sec		1 ¼
11:00	190'	50 sec		1 ¼
11:15	190'	50 sec		1 ¼
11:30	191	50 sec		1 ¼
11:45	190	50 sec		1 ¼
12:00	189	50 sec		1 ¼
12:15	190	50 sec		1 ¼
12:30	190	50 sec		1 ¼
12:45	191	50 sec		1 ¼
1:00	191	50 sec		1 ¼
1:15	"	"		"
1:30	"	"		"

→

C 1 5702 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8504039004

DATE Received

DATE WELL COMPLETED 05 01 85

Depth of Well 360 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-81-1113

OWNER Inc Worker Const.

STREET OR RFD 640 Bryants Nursery Rd last name first name TOWN Silver Spring

SUBDIVISION Bryants Grove SECTION A LOT 10

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	18	
Slate Sandstone	18	360	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 19 NO. OF POUNDS 900

GALLONS OF WATER 114

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 60 ft. BOTTOM

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	62

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	60	360
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 ____

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T ____ TELESCOPE CASING

(E.R.O.S.) ____ LOG INDICATOR

WQ ____ OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 20.1

METHOD USED TO MEASURE PUMPING RATE Sub.

WATER LEVEL (distance from land surface)

BEFORE PUMPING 20

WHEN PUMPING 90

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: ____

CAPACITY: GALLONS PER MINUTE (to nearest gallon) ____

PUMP HORSE POWER ____

PUMP COLUMN LENGTH (nearest ft.) ____

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 5 (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

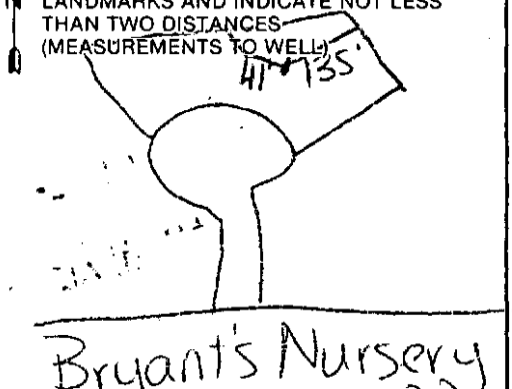
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

5-6-85 - grout. 10:00

Page 1 of 11
Date 5/6/85

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1113 Election District _____
Location of property (road) 640 Bryants Nursery Rd.
Subdivision Bryants Grove Lot 10 Block _____ Plat _____ Sec. A
Well Driller Auchoarver Owner Mark McWhorter

Depth of well 360'
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 20'

I. High rate pumping -- reservoir drawdown

Time pump started 7:00 Pumping rate 12
Total time 15 to reach pumping water level 90 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
700	20	5		12
715	90	27.4		2.1
730	90	27.4		2.1
745	90	27.4		2.1
800	90	27.4		2.1
15	90	27.4		2.1
830	90	27.4		2.1
845	90	27.4		2.1
900	90	27.4		2.1
915	90	27.4		2.1
930	90	27.4		2.1
945	90	27.4		2.1
1000	90	27.4		2.1
1015	90	27.4		2.1
1030	90	27.4		2.1
1045	90	27.4		2.1
1100	90	27.4		2.1

360' 62' 1 3/4 gpm.

Page 11 of 11
Date 5-6-85

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- M0811113 Election District _____
Location of property (road) _____
Subdivision Bryants Grove Lot 10 Block _____ Plat _____ Sec. _____
Well Driller Austin Carver Owner Mark McWhorter

10:00 Hunt

Depth of well _____
Distance of measuring point (M.P.) above ground _____
Static water level (S.W.L.) below M.P. _____

I. High rate pumping -- reservoir drawdown

Time pump started _____ Pumping rate _____
Total time _____ to reach pumping water level _____ ft. below M.P.

360
1 3/4
H.W. 85

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
1115	90	27.4		2.1
1130	90	27.4		2.1
1145	90	27.4		2.1
1200	90	27.4		2.1
1215	90	27.4		2.1
1230	90	27.4		2.1
1245	90	27.4		2.1
100	90	27.4		2.1
115	90	27.4		2.1

C1 6583 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 840713-904

DATE Received

DATE WELL COMPLETED 8 2 7 8 4

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" M0-81-0856

OWNER Lopes James

STREET OR RFD 650 Bryants Nursery Rd. (last name / first name) TOWN Silver Spring

SUBDIVISION Bryants Grove SECTION A LOT 17

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	30	
Slate	30	400	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 50

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 46 ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	40

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2

EACH SCREEN	DEPTH (nearest ft.)		
1	HO	46	400
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 6.

WHEN PUMPING 95

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

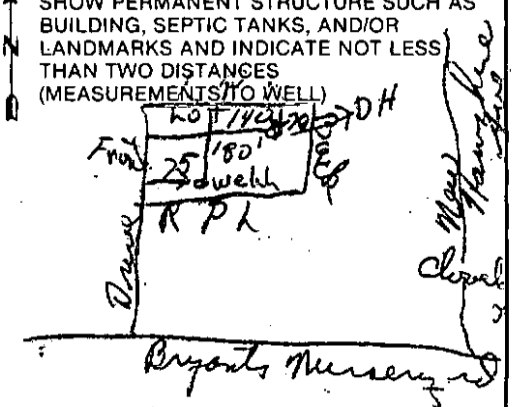
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot) 2

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

Austin Mower

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austin Mower

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING (E.R.O.S.) (72) LOG INDICATOR WQ (74 75 76) OTHER DATA

DATE 8-23-84 WELL YIELD-TEST DATA SHEET - FREDERICK COUNTY REVIEWED BY _____

Maryland Well Permit No. FR-81-0856 Owner or Applicant James Lopez

Location of Property (road) 650 Bryants Nursery Rd.

Subdivision Bryants Grove Lot 9 Block _____ Plat _____ Sec. A

Depth of Well 400 Height of Measuring Point Above Ground 2

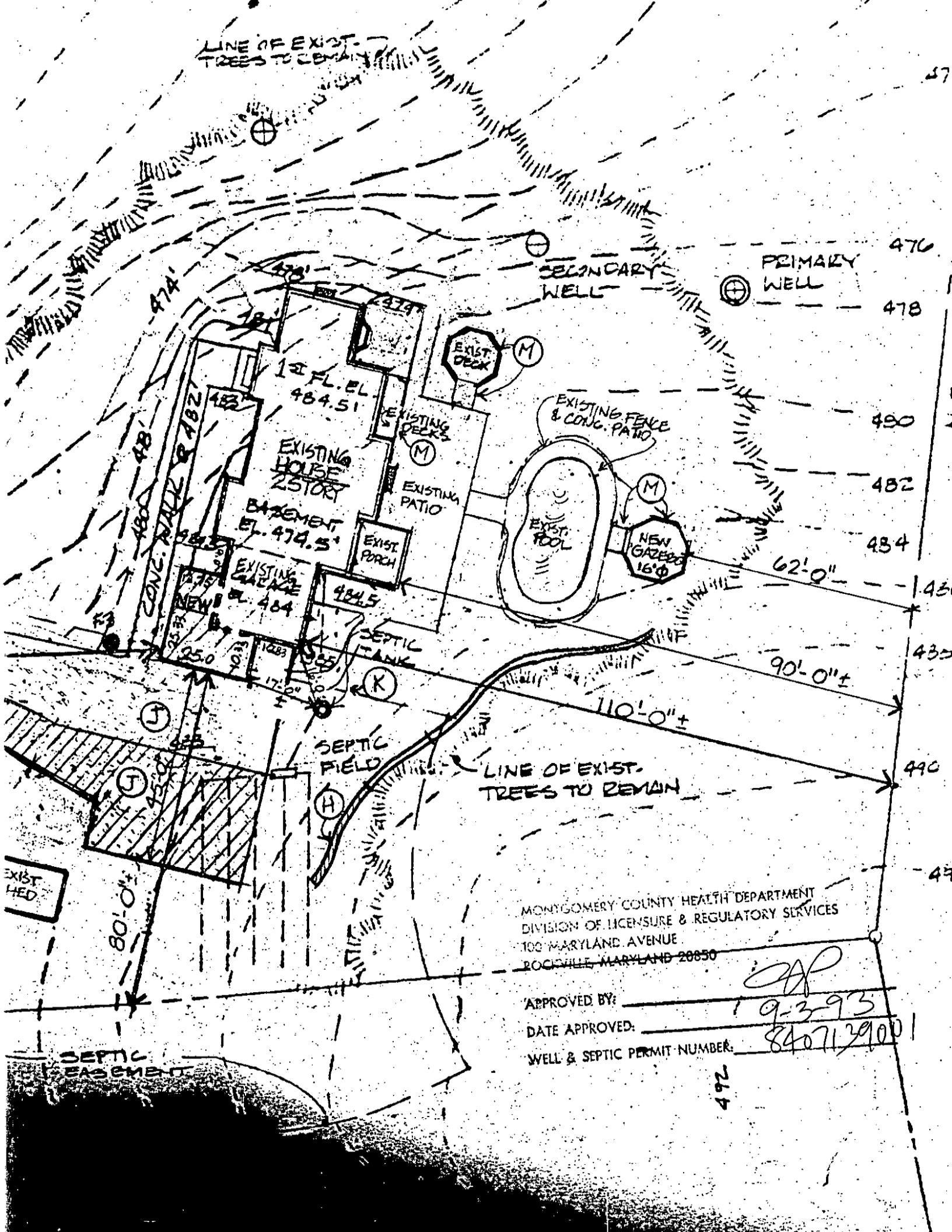
Static Water Level Below Measuring Point 6

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
11:00	6 FT	5 sec		12 gal-mi
11:15	95 Ft	30 sec		2 gal-mi
11:30	95 Ft	30 sec		2 gal
11:45	95 FT	30 sec		2 gal-mi
12:00	95 Ft	30 sec		2 gal-mi
12:15	95 Ft	30 sec		2 gal-mi
12:30	95 Ft	30 sec		2 gal-mi
12:45	95 Ft	30 sec		2 gal Mi
1:00	95 Ft	30 sec		2 gal-Mi
1:15	95 Ft	30 sec		2 gal-Mi
1:30	95 Ft	30 sec		2 gal-mi
1:45	95 Ft	30 sec		2 gal-mi
2:00	95 Ft	30 sec		2 gal-Mi
2:15	95 Ft	30 sec		2 gal-Mi
2:30	95 Ft	30 sec		2 gal-Mi
2:45	95 FT	30 sec		2 gal-Mi
3:00	95 Ft	30 SEC		2 gal-Mi
3:15	95 Ft	30 SEC		2 gal Mi
3:30	95 Ft	30 SEC		2 gal-Mi
3:45	95 Ft	30 SEC		2 gal-Mi
4:00	95 Ft	30 SEC		2 gal-Mi
4:15	95 Ft	30 SEC		2 gal-Mi
4:30	95 Ft	30 SEC		2 gal-mi
4:45	95 Ft	30 SEC		2 gal-mi
5:00	95 Ft	30 SEC		2 gal-Mi
5:15	95 Ft	30 SEC		2 gal-Mi

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

_____
Signature of Well Driller


LINE OF EXIST. TREES TO REMAIN
SECONDARY WELL
PRIMARY WELL
476
478
490
482
484
474'
48'
CONC. WALL @ 482
1st FL. EL. 484.51
EXISTING HOUSE 2 STORY BASEMENT EL. 474.5±
EXIST. DECK
EXISTING DECKS
EXISTING PATIO
EXIST. PORCH
EXISTING FENCE & CONC. PATIO
EXIST. POOL
NEW GAZEBO 16'Ø
62'-0"
EXISTING GARAGE EL. 484
NEW
484.5
SEPTIC TANK
90'-0"±
110'-0"±
SEPTIC FIELD
LINE OF EXIST. TREES TO REMAIN
80'-0"±
SEPTIC EASEMENT
MONTGOMERY COUNTY HEALTH DEPARTMENT
DIVISION OF LICENSURE & REGULATORY SERVICES
100 MARYLAND AVENUE
ROCKVILLE, MARYLAND 20850
APPROVED BY:
DATE APPROVED: 9-3-93
WELL & SEPTIC PERMIT NUMBER: 8407/3901

C 1 | 1745 | SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 432617

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 7 DD 28 YY 06

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-95-0228

OWNER CALABRESE, Domenic (last name, first name)

STREET OR RFD 660 Bryants Nursery Road TOWN Silver Spring

SUBDIVISION BRYANTS GROVE SECTION LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
Red Rock	2	20	
Brown mica	20	45	
TAN mica	45	54	
Grey mica	54	56	
Brown mica	56	75	
TAN mica	75	110	
Grey mica	110	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [ ] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD040
George F Gustafson
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: AWD788
Jesse Hensinger
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [C M] BENTONITE CLAY [B C]

NO. OF BAGS 31 NO. OF POUNDS 3180

GALLONS OF WATER 186

DEPTH OF GROUT SEAL (to nearest foot) from 0 (TOP) ft. to 55 (BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
(casing types insert appropriate code below)

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	120

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
(screen type or open hole insert appropriate code below)

[S T] STEEL [B R] BRASS [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2

DEPTH (nearest ft.)

EACH SCREEN			
1	110	181	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T ____ (E.R.O.S.) ____ W Q ____

TELESCOPE CASING ____ LOG INDICATOR ____ OTHER DATA ____

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 1.

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 50 ft.

WHEN PUMPING 600 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. ____

CAPACITY: GALLONS PER MINUTE (to nearest gallon) ____

PUMP HORSE POWER ____

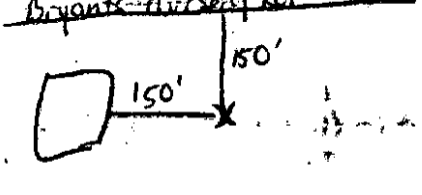
PUMP COLUMN LENGTH (nearest ft.) ____

CASING HEIGHT - (circle appropriate box and enter casing height)

[+] above [-] below LAND SURFACE (nearest) foot 2

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENY CR00 COUNTY

(OEP USE ONLY)

NUMBER IS TO BE PUNCHED ON ALL CARDS)

WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER §5022 §9001

DATE Received

DATE WELL COMPLETED 04/06/85

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 80-81-1127

OWNER Calabrese Domenic
last name first name

STREET OR RFD 6600 Bryants Nursery Rd. TOWN

SUBDIVISION Bryants Grove SECTION A LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	6	
Shaley	6	12	
Sand Stone	12	35	
mica	35	60	
Sandstone	60	65	✓
mica	65	300	

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 14 NO. OF POUNDS 1400

GALLONS OF WATER 176

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 45 ft.
(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	49

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD

screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	47	300
2			
3			

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 50

WHEN PUMPING 300

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above / (−) below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

Grace T Easterday

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Charles R Fullers

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

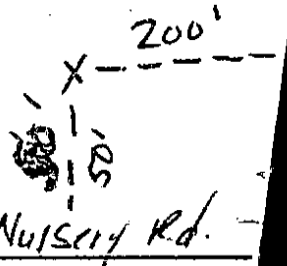
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



[redacted] 5661 SEQUENCE NO. (OEP USE ONLY)

[redacted] IS TO BE PUNCHED ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8502259001

DATE RECEIVED

DATE WELL COMPLETED 04 05 85

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MC-81-1072

OWNER Calabrese, Domenic (last name, first name)

STREET OR RFD 660 Bryants Nursery Rd. TOWN

SUBDIVISION Bryants Grove SECTION A LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET (ft) FROM	TO	Check if water bearing
Top Soil	0	2	
Clay	2	4	
Shale	4	10	
Sand Stone	10	60	✓
Mica	60	162	
Flint	162	165	✓
Mica	165	300	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 5 NO. OF POUNDS 30

GALLONS OF WATER 30

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft., to 18 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	21

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to
1			
2			

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	19	300
2			
3			

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 18

WHEN PUMPING 55

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

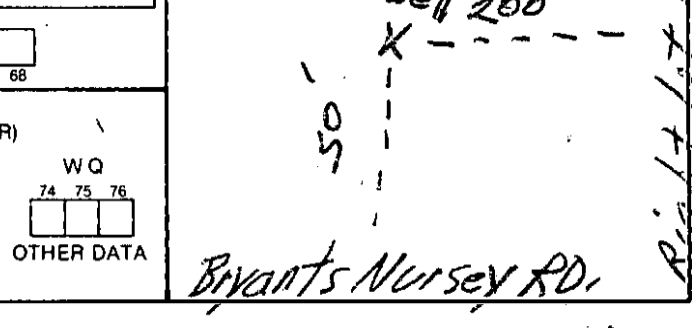
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / – below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 241

[redacted]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

[redacted]

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T 3 C (E.R.O.S.) WQ

70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA

D.C.

D[redacted] of 4/5/85

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1078 Election District _____
Location of property (road) 660 Bryant Nursery Rd
Subdivision Buzzards Grove Lot 8 Block _____ Plat _____ Sec. A
Well Driller Eastridge Owner Domenic Calabrese

Depth of well 300' 156 Am
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 18'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 8 GPM
Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump 280'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	18'	7 sec		8 GPM
8:15	30'	7 sec		8 GPM
8:30	33' 2"	7 sec		8 GPM
8:45	41' 6"	7 sec		8 GPM
9:00	43' 7"	7 sec		8 GPM
9:15	46'	7 sec		8 GPM
9:30	48'	7 sec		8 GPM
9:45	50' 6"	7 sec		8 GPM
10:00	52'	7 sec		8 GPM
10:15	53'	7 sec		8 GPM
10:30	53' 9"	7 sec		8 GPM
10:45	54' 6"	7 sec		8 GPM
11:00	54' 8"	7 sec	same	8 GPM

C 1 2220 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 16 / 0111 - 7

DATE Received

DATE WELL COMPLETED 12/28/86

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 8 - 1 - 7 3 5

OWNER Davis, John T.

STREET OR RFD 601 Dutch Neck Rd. TOWN Cloverly

SUBDIVISION Bryant's Grove SECTION B LOT 6

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
topsoil	0	1	
Red clay	1	4	
brown micaceous solid	4	65	L
gray micaceous	65	75	
brown micaceous solid	75	80	
gray micaceous	80	200	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 11 NO. OF POUNDS 1100

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. (TOP) to 38 ft. (BOTTOM) (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	42

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

EACH SCREEN		DEPTH (nearest ft.)	
1	40	40	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8

METHOD USED TO MEASURE PUMPING RATE Bailer

WATER LEVEL (distance from land surface)

BEFORE PUMPING 36

WHEN PUMPING 122

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

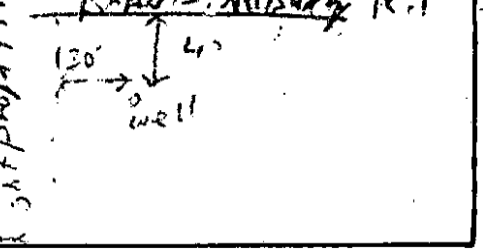
CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) + above / - below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Robert K. Hinkman

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74 75 76) OTHER DATA

HEALTH

TW 12-2-70
12:00

___ of ___

Review ___

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. ~~BA~~- MO-81-2105 Election District ___
Location of property (road) 6611 Bryants Nursery Rd.
Subdivision Bryant's Grove Lot 6 Block ___ Plat ___ Sec. B
Well Driller Easterday, George Owner Davis John T.

Depth of well 200 8GPM
Distance of measuring point (M.P.) above ground 2 FT
Static water level (S.W.L.) below M.P. ~~36~~ 36 FT

I. High rate pumping -- reservoir drawdown

Time pump started 1:00 Pumping rate 12 G.P.M.
Total time 15 min to reach pumping water level 130 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
1:15	130 FT	8 Sec	Pump set	8 G.P.M.
1:30	130 FT	8 Sec	AT 190 FT	8 G.P.M.
1:45	130 FT	8 Sec		8 G.P.M.
2:00	130 FT	8 Sec		8
2:15	130 FT	8 Sec		8
2:30	130 FT	8 Sec		8
2:45	130 FT	8 Sec		8 G.P.M.
3:00	130 FT	8 Sec		8
3:15	130 FT	8 Sec		8
3:30	130 FT	8 Sec		8
3:45	132 FT	8 Sec		8 G.P.M.
4:00	132 FT	8 Sec		8
4:15	132 FT	8 Sec		8 G.P.M.
			Denny Easterday	

C 1 | 7657 | SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 12/04/86

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER DAVIS JOHN T
(last name first name)

STREET OR RFD 661 BRYANT'S NUR TOWN

SUBDIVISION Bryants Manor SECTION LOT 6

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Topsoil	0	1	
Red clay	1	4	
brown micaschist	4	55	
gray mica	55	70	
brown mica	70	75	~
gray mica	75	300	

note: 1/2 GPM

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 12 NO. OF POUNDS 1200

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 30 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	60

OTHER CASING (if used)

EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN

	screen type	DEPTH (nearest ft.)
1	HO	SB 200
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 7

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 75

WHEN PUMPING 200.

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

above / below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

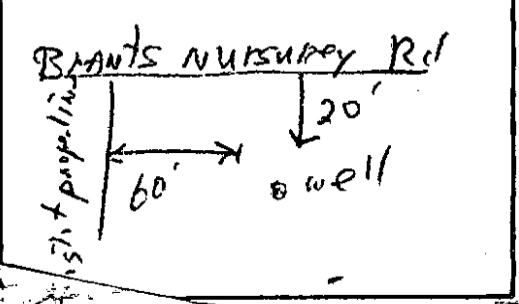
DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



C1 2498 — SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8 2 1 0 0 8 9 0 0 2

Date Received (OEP use only)

DATE WELL COMPLETED 1 1 2 2 8 2

Depth of Well 240 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" M C - 7 5 - 3 5 5 3

OWNER GOLKIN Enterprises, Inc. (last name / first name)

STREET OR RFD 6622 Hunterford Drive TOWN Rockville, Md. 20858

SUBDIVISION Bryants Grove SECTION LOT A-7

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
dirt	0	95	
Slate	95	240	W

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) — yes (Y) / no (N)

TYPE OF GROUTING MATERIAL

CEMENT (C M) BENTONITE CLAY (B C)

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 120

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 10X ft. (enter 0 if from surface)

CASING RECORD
casing types — insert appropriate code below

(S T) STEEL (C O) CONCRETE (P L) PLASTIC (O T) OTHER

MAIN CASING TYPE	Nominal diameter top(main)casing (nearest inch)	Total depth of main casing (nearest foot)
S T	6	108

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

(S T) STEEL (B R) BRASS, BRONZE (H O) OPEN HOLE (P L) PLASTIC (O T) OTHER

C 2 (seq. no.)

EACH SCREEN

		DEPTH (nearest ft.) from	to
1	H O	108	240
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F)

C 3 (seq. no.)

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8½

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 30

WHEN PUMPING 149½

TYPE OF PUMP USED (for test)

(A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above (−) below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



CIRCLE APPROPRIATE BOX
(A) A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

(E) ELECTRIC LOG OBTAINED

(P) TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T — TELESCOPE CASING

(E.R.O.S.) — LOG INDICATOR

W Q — OTHER DATA

HEALTH

Page 1 of 1 Montgomery ~~Frederick~~ County County Well No. _____

Date 11-30/82 Reviewed By _____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. MO 23 3553 Owner or Applicant Holbin Enterprises

Location of Property (road) Bryants Nursery

Subdivision Bryants Grove Lot 7 Block A Plat ____ Sec. ____

Well Driller Keyser-Hanes Well Drilling Inc.

Depth of Well 240

Distance of Measuring Point (M.P.) above ground 2'

~~Static~~ Water Level (S.W.L.) below M.P. 30'

I. High Rate Pumping -- reservoir drawdown

Time pump started 10:30 AM Pumping rate 8.5

Total time 3h to reach pumping water level 149½ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
10:30	30'	? 2nd		8.5
10:45	72	?		8.5
11:00	97.	?		8.5
11:15	110.	?		8.5
11:30	126.	?		8.5
11:45	137	?		8.5
12:00	146	?		8.5
12:15	149½	?		8.5
12:30	149½	?		8.5
12:45	149½	?		8.5
1:00	149½	?		8.5
1:15	149½	?		8.5
1:30	149½	?		8.5
		3		
		2½		
		6		

C 1 2316 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 06 [illegible] 2003

DATE Received

DATE WELL COMPLETED 5/16/06

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" [illegible]

OWNER Sakata Ted Yume Wkorth, Grant
last name first name

STREET OR RFD [illegible] TOWN Silver Spring

SUBDIVISION Vincent Grove SECTION 4 LOT 16

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
[illegible]	0	2	
[illegible]	2	17	
[illegible]	17	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 15 NO. OF POUNDS 1500

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 62 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	63

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)	
1	40	62 to 400
2		
3		

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN [illegible] (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (E.R.O.S.) LOG INDICATOR W Q OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Estimate

WATER LEVEL (distance from land surface)

BEFORE PUMPING 25

WHEN PUMPING 30

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above – below LAND SURFACE (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

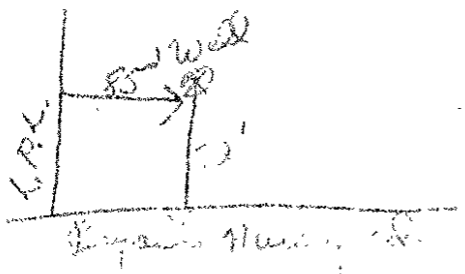
DRILLERS IDENT. NO. 1411

[illegible]
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

[illegible]
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



HEALTH

DATE 5-16-86 WELL YIELD TEST DATA SHEET - Montgomery COUNTY REVIEWED BY

Maryland Well Permit No. MO-81-1615 Owner or Applicant Ted Saleta merchant builder

Location of Property (road) 700 Bryants Nursery rd.

Subdivision Bryants Grove Lot 6 Block A Plat ____ Sec. ____

Depth of Well 400' Height of Measuring Point Above Ground 18"

Static Water Level Below Measuring Point 25'

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
1:00	25'	7.5"		8
1 15"	80	30		2
30	80	30		2
45"	80	30		2
2 00	80	30		2
15"	80	30		2
30	80	30		2
45"	80	30		2
3 00	80	30		2
15"	80	30		2
30	80	30		2
45"	80	30		2
4 00	80	30		2
15"	80	30		2
30	80	30		2
45"	80	30		2
5 00	80	30		2
15"	80	30		2
30	80	30		2
45"	80	30		2
6 00	80	30		2
15"	80	30		2
30	80	30		2
45"	80	30		2
7 00	80	30		2
15	80	30		2

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

Signature of Well Driller

7254 (6) SEQUENCE NO. (OEP USE ONLY)

NUMBER IS TO BE PUNCHED (COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED: 6/7/88 (15–20)

Depth of Well: 100 (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-88-0042 (28–37)

OWNER Better Built Inc.

STREET OR RFD 701 Bryants Nursery Rd (last name / first name) TOWN Cloverly

SUBDIVISION Bryants Grove SECTION B LOT 5

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
TOPSOIL	0	1	
RED MICA	1	65	
GRAY MICA	65	100	
BLUE MICA	100	1100	
GRAY MICA	1100	1160	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45–46) BENTONITE CLAY BC (45–46)

NO. OF BAGS 1 NO. OF POUNDS 50

GALLONS OF WATER 7

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48–52 TOP) ft. to 18 (54–58 BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60–61)	6 (63–64)	70 (66–70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2 (1–2)

	DEPTH (nearest ft)	
1 (8–9)	70 (11–15)	100 (17–21)
2 (23–24)	(26–30)	(32–36)
3 (38–39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) 6 (8–9)

PUMPING RATE (gal. per min. to nearest gal.) 3 (11–15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 35 (17–20)

WHEN PUMPING 114 (22–25)

TYPE OF PUMP USED (for test)

A air (27) P piston (27) T turbine (27)

C centrifugal (27) R rotary (27) O other (describe below) (27)

J jet (27) S submersible (27)

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

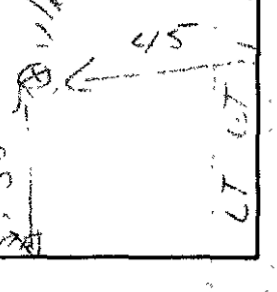
PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above (49) / – below (49) LAND SURFACE (2 –) (nearest foot) (50–51)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74–76) OTHER DATA

HEALTH

Page ____ of ____
Date ____

Thur 9-4-7-88 8:00

Review ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. XXXXXXX MO-88-0002 Election District ____
Location of property (road) 701 Bryants Nursery Rd
Subdivision Bryants Grove Lot 5 Block ____ Plat ____ Sec. B
Well Driller George Easterday Owner Better Build

Depth of well 400 2GPM
Distance of measuring point (M.P.) above ground 2Ft
Static water level (S.W.L.) below M.P. 25

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 10 GPM
Total time 1 hr to reach pumping water level 212 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:30	212	20 sec	Pump set	3
9:45	212	20	400'	3
10:00	212	20	Jim Thompson	3
10:15	212	20		3
10:30	212	20		3
10:45	212	20		3
11:00	212	20		3
11:15	212	20		3
11:30	213	20		3
11:45	213	20		3
12:00	213	20		3
12:15	213	20		3
12:30	213	20		3
12:45	213	20		3
1:00	213	20		3
1:15	213	20		3
1:30	214	20		3

	Water Level	Seconds	Gallons Per Minute
1:45	214	20	3
2:00	214	20	3
2:15	214	20	3
2:30	214	20	3
2:45	214	20	3
3:00	214	20	3
3:15	214	20	3
3:30	214		

C 1 | 5786 | SEQ[redacted]NO. (OEP [redacted]LY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 1 3 5 7 0 9 0 0 0

DATE Received

DATE WELL COMPLETED 0 9 0 9 8 5

Depth of Well 2 4 5 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 9 0 - 3 1 - 1 1 9 7

OWNER Mullinys last name 710 Grant, Nine, Rd. first name Gary

STREET OR RFD TOWN Cloverly

SUBDIVISION Bryan Green SECTION A LOT 5

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Rotting	0	8	
SAND	8	65	
Mica Rock	65	245	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 14 NO. OF POUNDS 1316

GALLONS OF WATER 84

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 5 0 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T	6	69

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2

EACH SCREEN

		DEPTH (nearest ft.) from	to
1	H O	6 8	2 4 5
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 ☐ 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 6

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 3 2

WHEN PUMPING 1 1 2

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

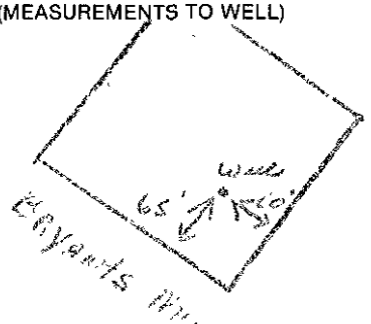
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above – below LAND SURFACE 1 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238

Edward F. Wrenn

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

70 ☐ TELESCOPE CASING

72 ☐ LOG INDICATOR

74 75 76 OTHER DATA

HEALTH

Page 1 of 1
Date 9/9/85

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1197 Election District _____
Location of property (road) 710 Bryants Nursery Rd
Subdivision BRYANTS GROVE Lot 5 Block A Plat _____ Sec. _____
Well Driller Joseph MAYNE Owner GARY MULLINGS

Depth of well 245'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 32'

I. High rate pumping -- reservoir drawdown

Time pump started 11:25 Pumping rate 10
Total time 30 min to reach pumping water level 112 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:50	81	6 sec		10
12:05	112	6		10
12:20	112	10		6
12:35	112	10		6
12:50	112	10		6
1:05	112	10		6
1:20	112	10		6
1:35	112	10		6
1:50	112	10		6
2:05	112	10		6
2:20	112	10		6
2:35	112	10		6

C 1 6682 — SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8 40 50 89001

DATE Received

DATE WELL COMPLETED 6/13/84

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" PO-81-0757

OWNER P. Rusk T.R. Moore T.

STREET OR RFD 711 Bryants Nursery Rd TOWN Silver Spring

SUBDIVISION Bryants Grove SECTION B LOT 4

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Dirt	0	2	
Brown Shale	2	65	
Slate	65	200	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 17 NO. OF POUNDS 1700

GALLONS OF WATER 102

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 78 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	80

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	79	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 3

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 24

WHEN PUMPING 113

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above LAND SURFACE

− below (nearest foot) 2

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 141

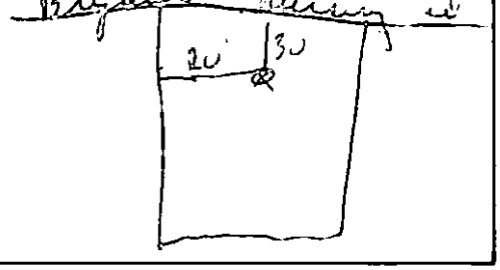
Austin Moore

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austin Moore

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA

HEALTH

DATE 6-13-84 . WELL YIELD TEST DATA SHEET - FREDERICK COUNTY REVIEWED BY _____

Maryland Well Permit No. Mo 81-0757 Owner or Applicant Theodore T. Pekulsky

Location of Property (road) 711 Bryants Nursery rd.

Subdivision Bryants Grove Lot 4 Block B Plat _____ Sec. _____

Depth of Well 200 Height of Measuring Point Above Ground 2 ft

Static Water Level Below Measuring Point 24 ft.

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

	TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
	8:45	24 ft	4.4 sec.		13.6 gpm
	9:00	113 ft.	20 sec.		3 gpm
	9:15	113 ft.	20 sec.		3 gpm
	9:30	113 ft.	20 sec.		3 gpm
	9:45	113 ft.	20 sec		3 gpm
1	10:00	113 ft.	20 sec.		3 gpm
	10:15	113 ft.	20 sec.		3 gpm
	10:30	113 ft.	20 sec.		3 gpm
	10:45	113 ft.	20 sec.		3 gpm
2	11:00	113 ft	20 sec.		3 gpm
	11:15	113 ft.	20 sec		3 gpm
	11:30	113 ft.	20 sec.		3 gpm
	11:45	113 ft.	20 sec.		3 gpm
3	12:00	113 ft.	20 sec.		3 gpm
	12:15	113 ft.	20 sec.		3 gpm
	12:30	113 ft.	20 sec.		3 gpm
	12:45	113 ft.	20 sec.		3 gpm
4	1:00	113 ft.	20 sec.		3 gpm
	1:15	113 ft.	20 sec.		3 gpm
	1:30	113 ft.	20 sec.		3 gpm
	1:45	113 ft.	20 sec.		3 gpm
5	2:00	113 ft.	20 sec.		3 gpm
	2:15	113 ft.	20 sec.		3 gpm
	2:30	113 ft	20 sec.		3 gpm
	2:45	113 ft.	20 sec.		3 gpm
6	3:00	113 ft.	20 sec.		3 gpm

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

_____

Signature of Well Driller

RECEIVED
DEPARTMENT OF HEALTH
JUN 15 1984

C 1 10605 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 85 07799001

DATE Received

DATE WELL COMPLETED 9 27 85

Depth of Well 260 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-1303

OWNER Vlakopoulos Avgerinos + Elysabett (last name first name)

STREET OR RFD 720 Bryants Nursery Rd. TOWN Silver Spring

SUBDIVISION Bryants Grove SECTION A LOT 4

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OB	0	13	
Slate	13	260	✓

one Dry Hole 300 ft Cemented

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 16 NO. OF POUNDS 1600

GALLONS OF WATER 96

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 23 ft. (enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below: ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	75

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD

screen type or open hole insert appropriate code below: ST STEEL, BR BRASS BRONZE, PL PLASTIC, HO OPEN HOLE, OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	73	260
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 6

METHOD USED TO MEASURE PUMPING RATE Estimated

WATER LEVEL (distance from land surface)

BEFORE PUMPING 32.

WHEN PUMPING 87

TYPE OF PUMP USED (for test)

A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) + above / − below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE LETTER

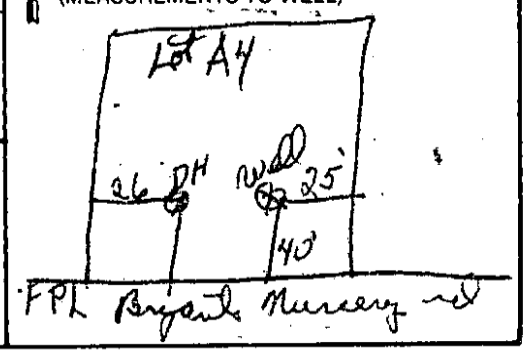
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 1449

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Austin Lawson

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) Austin Lawson

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (70) (E.R.O.S.) LOG INDICATOR (72) W Q OTHER DATA (74 75 76)

Page 1 of 1 Review _____

Date 9-27-85

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No.-BA- AM0-81-1303 Election District _____

Location of property (road) 720 Bryants Nursery Rd.

Subdivision Bryants Grove Lot 4 Block _____ Plat _____ Sec. A

Well Driller Keyser-Dawson Owner VAKALOPOULOS AVG-ERINOS

Depth of well 260

Distance of measuring point (M.P.) above ground 2

Static water level (S.W.L.) below M.P. 32

I. High rate pumping -- reservoir drawdown

Time pump started 10:30 Pumping rate 12

Total time 3 hr to reach pumping water level 87 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill / gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:30	32 FT	5 SEC		12 gal/Min
10:45	87 FT	10 SEC		6 gal/Min
11:00	87 FT	10 SEC		6 gal/Min
11:15	87 FT	10 SEC		6 gal/Min
11:30	87 FT	10 SEC		6 gal/Min
11:45	87 FT	10 SEC		6 gal/Min
12:00	87 FT	10 SEC		6 gal/Min
12:15	87 FT	10 SEC		6 gal/Min
12:30	87 FT	10 SEC		6 gal/Min
12:45	87 FT	10 SEC		6 gal/Min
1:00	87 FT	10 SEC		6 gal/Min
1:15	87 FT	10 SEC		6 gal/Min
1:30	87 FT	10 SEC		6 gal/Min
1:45	87 FT	10 SEC		6 gal/Min
2:00				

B 1 4467 (MDE USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
please type

MO-95-1199
fill in this form completely

Date Received (APA) ____

OWNER INFORMATION

Vedamathu Jeyasingh and Starlet
Last Name Owner First Name

730 Bryants Nursery Road
Street or RFD

Silver Spring MD 20905
Town State Zip

DRILLER INFORMATION

Samuel Connelly MW D 572
Driller's Name License No.

Connelly and Associates
Firm Name

260 Interstate Court Frederick, MD 21704
Address

Samuel A Connelly 6/17/10
Signature Date

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) ____

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) ____

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION
- I INDUSTRIAL, COMMERICIAL, DEWATERING
- P PUBLIC WATER SUPPLY WELL
- T TEST, OBSERVATION, MONITORING
- G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 65 FEET

APPROXIMATE DIAMETER OF WELL 4 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary DRive-POINT
other ____

REPLACEMENT OR DEEPENED WELLS
(CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- D THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) ____

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER ____G____

PERMIT No. MO-95-1199

B 3 LOCATION OF WELL

Montgomery
COUNTY

SUBDIVISION

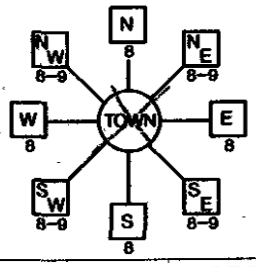
SECTION LOT

Silver Spring
NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) 0 M

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Bryant Nursery
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 20 FT

TAX MAP: 1562 BLK: A PARCEL ____

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Montgomery 541098
COUNTY NAME COUNTY NO.

STATE SIGNATURE ____ INSERT S

DATE ISSUED 6-23-10 CO SIGNATURE 6-23-11
MM DD YY EXP. DATE

NORTH GRID 467 000 EAST GRID 0801 000

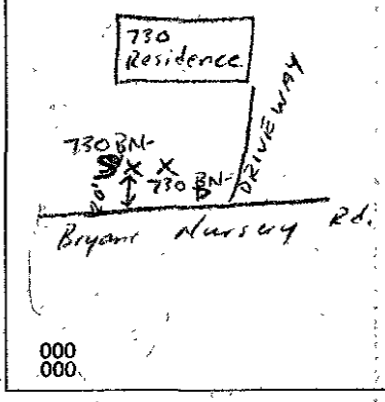
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. PUBLIC
2.
3.

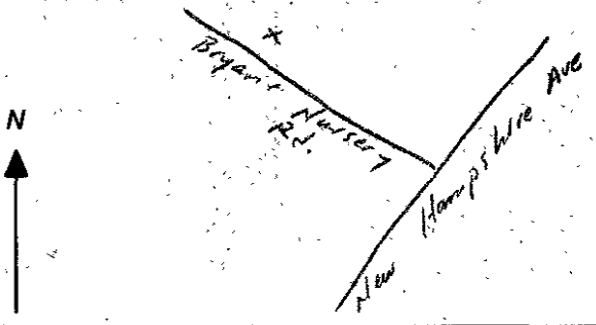
WRITE THE BOX NUMBER FROM THE MAP HERE

E 800

N 460



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

DENV-Permit 97

② COUNTY

EMERGENCY/TEMP NO. IF ANY

EMERGENCY/TEMP NO. IF ANY

B 1 — 9764 — SEQUENCE NO. (DP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL

please print or type

STATE PERMIT NUMBER: MO-88-0490

fill in this form completely

Date Received (APA): 10/28/88

OWNER INFORMATION

SHAH JAYANT
Last Name — Owner — First Name

610 BRYANTS NURSERY
Street or RFD

SILVER SPRING MD 20904
Town — State — Zip

DRILLER INFORMATION

George F. Easterday — Driller's Name — License No: 40

L. Franklin Easterday, Inc. — Firm Name

9265 Brown Church Rd., Mt.Airy, Md. 21771 — Address

George F. Easterday — Signature — 10/11/88 — Date

B 2 — WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- H HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV
- O OTHER (REQUIRES APPROPRIATION PERMIT)
- P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL: 200 FEET

APPROXIMATE DIAMETER OF WELL: 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) — JETTED — Jetted & DRIVEN

AIR-ROTary — AIR-PERcussion — ROTARY (Hydraulic Rotary)

CABLE — REVerse-ROTary — DRive-POINT

other _____

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- D THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP PERMIT NUMBER: [illegible] GAP 6220

FORCE: W (WRITE INITIALS IN BOX) PERMIT No. MO-88-0490

B 3 — LOCATION OF WELL

8 COUNTY: MONTGOMERY

23 SUBDIVISION:

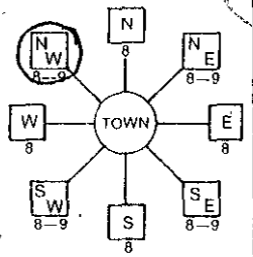
SECTION: A — LOT: 31

52 NEAREST TOWN: CLOVERLY

MILES FROM TOWN (enter 0 if in town): 1 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



730 BRYANTS NUR RD — NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH N, WEST W, 32, EAST E, SOUTH S

DISTANCE FROM ROAD: 200

ENTER FT or MI: FT

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

COUNTY NAME: Montgomery County — COUNTY NO.: 8810049004

STATE SIGNATURE _____ — INSERT S

DATE ISSUED: 10/28/88 — CO SIGNATURE: RL Sykes — EXP DATE

NORTH GRID: 4679000 — EAST GRID: 0799000

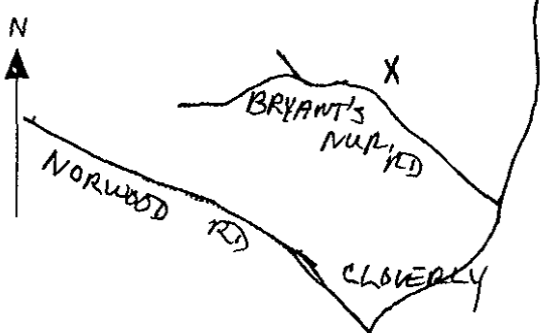
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1 WELL
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 800790
N 460
000
000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS

Contact Ed Lee [illegible] Code must Protect Dug Aquifer $650

C 1 7064 — SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 10 31 88

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Shah, Javant (last name, first name)

STREET OR RFD 738 Bryants Nursery Rd TOWN Cloverly

SUBDIVISION SECTION A LOT 31

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top soil	0	2	
Clay	2	5	
Shaley	5	15	
Sand Stone	15	55	
Mica	55	70	
Sand Stone	70	75	✓
Mica	75	200	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT C M BENTONITE CLAY B C
NO. OF BAGS 15 NO. OF POUNDS 150
GALLONS OF WATER 75
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP) to 55 ft. (BOTTOM) (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
S T STEEL; C O CONCRETE; P L PLASTIC; O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T	6	58

OTHER CASING (if used) — EACH CASING — diameter (inch), depth (feet) from, to

SCREEN RECORD
screen type or open hole insert appropriate code below
S T STEEL; B R BRASS BRONZE; H O OPEN HOLE; P L PLASTIC; O T OTHER

C 2

	DEPTH (nearest ft.)		
1	140	56	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 4
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 30
WHEN PUMPING 74

TYPE OF PUMP USED (for test)
A air; P piston; T turbine; C centrifugal; R rotary; O other (describe below); J jet; S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES / NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) + above / − below LAND SURFACE 2 (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10 17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

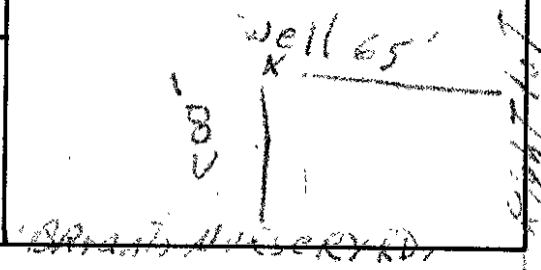
DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign, of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T TELESCOPE CASING; (E.R.O.S.) LOG INDICATOR; W Q OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



COUNTY

EMERGENCY/TEMP NO. IF ANY

STATE PERMIT NUMBER

8:30 Mon 10-31-88

Page ___ of ___

Date ___

Review ___

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

No. BA- MO-88-0410 Election District ___

Property (road) 730 Bryant Nursery Rd

Lot 31 Block ___ Plat ___ Sec. ___

Driller Easterday Owner Shah, Jayant

Depth of well 200 4GPM

Distance of measuring point (M.P.) above ground 24"

Static water level (S.W.L.) below M.P. 30'

I. High rate pumping -- reservoir drawdown

Time pump started 9:15 Pumping rate 10 GPM

Total time 15 min to reach pumping water level 62 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:15	63	15 Sec	Pump Set 195'	4
9:20	65	15 Sec		4
9:25	67	15 Sec		4
9:30	70	15 Sec		4
10:45	72	15 Sec		4
11:00	73	15 Sec		4
11:15	73	15 Sec		4
11:30	75	15 Sec		4
11:45	74	15 Sec		4
12:00	74	15 Sec	~	4
12:15	74	15 Sec		4
12:30	74	15 Sec		4

C 1 2505 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8210259001

Date Received (OEP use only)

DATE WELL COMPLETED 12 06 82

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-73-3559

OWNER (OIKIN ENTERPRISES INC.
last name first name

STREET OR RFD 22 HUNGERFORD DR. TOWN ROCKVILLE MD. 20850

SUBDIVISION LOCUST GROVE SECTION 1 LOT A-4

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
dirt	0	50	
slate	50	300	W
			64

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 400

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 100 ft. (enter 0 if from surface)

CASING RECORD
casing types - insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top(main)casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	62

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to
L	12 1/4		

SCREEN RECORD
screen type or open hole - insert appropriate code below

ST STEEL BR BRASS, BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2 (seq. no.)

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	62	300
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

C 3 (seq no)

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 3

METHOD USED TO MEASURE PUMPING RATE submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 25

WHEN PUMPING 105

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

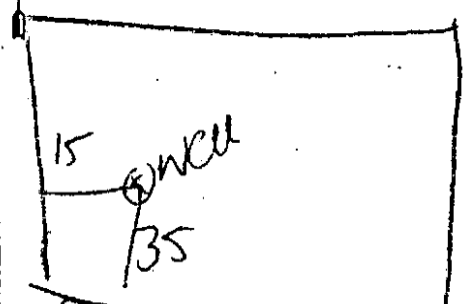
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above — below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



CIRCLE APPROPRIATE BOX
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 140

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Austin Shaver

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee) Austin Shaver

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.)

70 TELESCOPE CASING 72 LOG INDICATOR W Q 74 75 76 OTHER DATA

HEALTH

Page 1 of 2 ~~Frederick~~ Montgomery County County Well No. MoB2|0254001

Date 12/16/82 Reviewed By _____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. Mo-73-3559 Owner or Applicant Dolkin Enterprises

Location of Property (road) Bryant Nursery rd

Subdivision Bryant Grove Lot 2 Block ____ Plat ____ Sec. A

Well Driller ~~Bryants Drain Keyser Sawyer~~

Depth of Well 300
Distance of Measuring Point (M.P.) above ground 1½ Ft
Static Water Level (S.W.L.) below M.P. 25

I. High Rate Pumping -- reservoir drawdown
Time pump started 900 Pumping rate 12
Total time 45 to reach pumping water level 105 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes.

	TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill ___ gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
	9:45	105 Ft			3
	10:00	105 "			3
	10:15	105			3
	10:30	105			3
1	10:45	105			3
	11:00	105			3
	11:15	105			3
	11:30	105			3
2	11:45	105			3
	12:00	105			3
	12:15	105			3
	12:30	105			3
3	12:45	105			3
	1:00	105			3
	1:15	105			3
	1:30	105			3
4	1:45	105			3
	2:00	105			3
	2:15	105			3
	2:30	105			3

Page 2 of 2
Date 12/16/82

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

8210259001

Well Permit No. BA- Mo-73-3559 Election District _____
Location of property (road) Bryant Nursery rd.
Subdivision Bryant Acres Lot 2 Block _____ Plat _____ Sec. A
Well Driller Keyser-Hoover Owner Galkin Enterprises

Depth of well 300
Distance of measuring point (M.P.) above ground 1 1/2 ft.
Static water level (S.W.L.) below M.P. 25

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 12
Total time 45 to reach pumping water level 105 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
5 2:45	105 ft.			3
3:00	105			3
3:15	105			3
3:30	105			3
6 3:45	105			3

B 1 | 4469 (1 2 3 — 6) SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND

APPLICATION FOR PERMIT TO DRILL WELL

please type

PERMIT NUMBER MD-95-1197 (70 — 79)

fill in this form completely

Date Received (APA) (8 MM DD YY 13)

OWNER INFORMATION

Boken (15 Last Name) Wanzie (Owner First Name 34)

750 Bryants Nursery Rd (36 Street or RFD 55)

Silver Spring (57 Town) MD (70 State) 20905 (72 Zip 76)

DRILLER INFORMATION

Samuel Connelly (Driller's Name) MW 0572 (76 License No. 81)

Connelly + Associates, Inc (Firm Name)

260 Interstate Ct, Frederick, MD 21704 (Address)

Samuel A. Connelly (Signature) 6/15/10 (Date)

B 2 (1 2) **WELL INFORMATION**

APPROX. PUMPING RATE (GAL. PER MIN.) (8 — 12)

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) (14 — 20)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- [F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION
- [I] INDUSTRIAL, COMMERICIAL, DEWATERING (22)
- [P] PUBLIC WATER SUPPLY WELL
- [T] TEST, OBSERVATION, MONITORING
- [G] GEO-THERMAL

APPROXIMATE DEPTH OF WELL 65 FEET (24 — 28)

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

(30) AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)

(37) CABLE REVerse-ROTary DRive-POINT

other

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

- [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL
- [Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- (39) [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- [D] THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) (41 — 52)

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER G

PERMIT No. MD-95-1197 (70 71 72 73 74 75 76 77 78 79)

LOCATION OF WELL

B 3

Montgomery (8 COUNTY 21)

(23 SUBDIVISION 42)

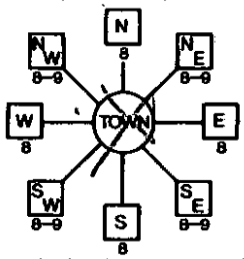
SECTION (44 — 46) LOT (48 — 50)

Silver Spring (52 NEAREST TOWN 71)

MILES FROM TOWN (enter 0 if in town) 0 (73 — 76 77 78)

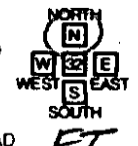
B 4 (1 2)

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Bryants Nursery (11 NEAR WHAT ROAD 30)

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



(34) 35 (37) DISTANCE FROM ROAD

FT ENTER FT OR MI (38 39)

TAX MAP 1562 BLK: A PARCEL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

MONTGOMERY 541065

COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S → (41)

DATE ISSUED 6-22-10 (43 MM DD YY 48) CO SIGNATURE 6-22-11 EXP. DATE

NORTH GRID 466 000 (50 — 55) EAST GRID 0802 000 (57 — 63)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

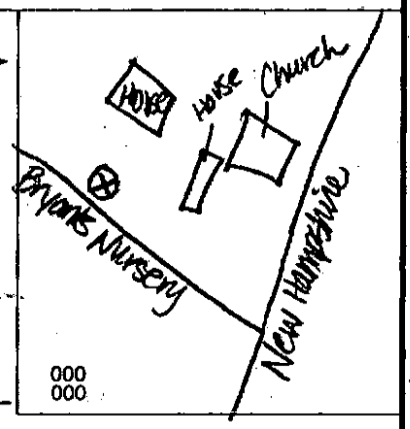
SOURCES OF DRILLING WATER

1. public
2.
3.

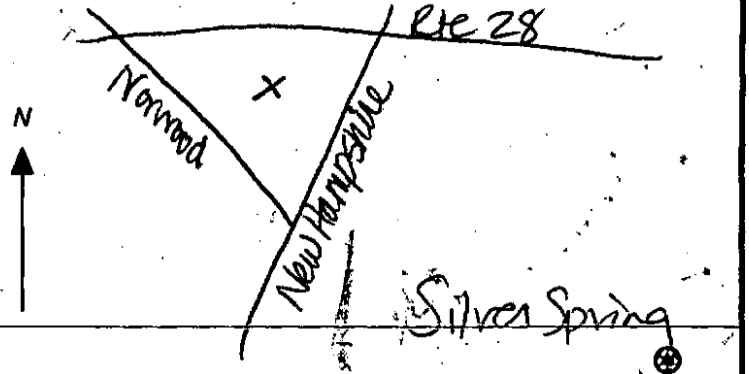
WRITE THE BOX NUMBER FROM THE MAP HERE

E 800

N 460



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

DENV-Permit 97

② COUNTY

C T 6732 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8406 14904

DATE Received

DATE WELL COMPLETED 08 27 84

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-0300

OWNER Rikey Mike (last name first name)

STREET OR RFD 750 Bryants Nursery Rd. TOWN Silver Springs

SUBDIVISION Bryants Grove SECTION A LOT 1

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
			150
OB	0	30	
Slate	30	400	✓

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 400

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 45 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	47

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

		from	to
1	HO	45	400
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 ____

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 2

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 23

WHEN PUMPING 133

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: ____

CAPACITY: GALLONS PER MINUTE (to nearest gallon) ____

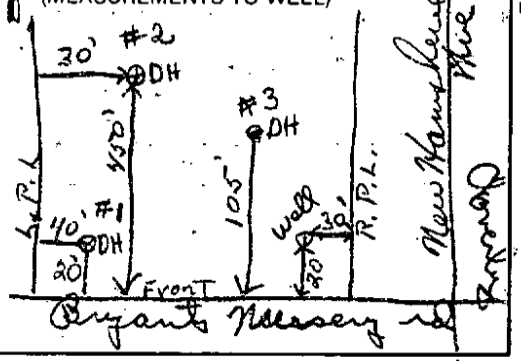
PUMP HORSE POWER ____

PUMP COLUMN LENGTH (nearest ft.) ____

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

Austin Glover

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Austin Glover

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T ____ TELESCOPE CASING

(E.R.O.S.) ____ LOG INDICATOR

WQ ____ OTHER DATA

DATE 8-23-84 WELL YIELD TEST DATA SHEET - FREDERICK COUNTY REVIEWED BY _____

Maryland Well Permit No. Mo 81-0807 Owner or Applicant Mike Riley

Location of Property (road) 750 Bryants Nursery.

Subdivision Bryants Grove Lot 1 Block _____ Plat _____ Sec. A

Depth of Well 400 Height of Measuring Point Above Ground 2ft

Static Water Level Below Measuring Point 23ft

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
10:45	23 ft	6.1 sec		9.8 gpm
11:00	86ft	6.1 sec		9.8 gpm
11:15	133ft	6.1 sec		9.8 gpm
11:30	133ft	30 sec		2.0 gpm
11:45	133ft	30 sec		2.0 gpm
12:00	133ft	30 sec		2.0 gpm
12:15	133 ft	30 sec		2.0 gpm
12:30	133 ft	30 sec		2.0 gpm
12:45	133 ft	30 sec		2.0 gpm
1:00	133 ft	30 sec		2.0 gpm
1:15	133 ft	30 sec		2.0 gpm
1:30	133 ft	30 sec		2.0 gpm
1:45	133 ft	30 sec		2.0 gpm
2:00	133 ft	30 sec		2.0 gpm
2:15	133 ft	30 sec		2.0 gpm
2:30	133 ft	30 sec		2.0 gpm
2:45	133 ft	30 sec		2.0 gpm
3:00	133 ft	30 sec		2.0 gpm
3:15	133 ft	30 sec		2.0 gpm
3:30	133 ft	30 sec		2.0 gpm
3:45	133 ft	30 sec		2.0 gpm
4:00	133 ft	30 sec		2.0 gpm
4:15	133 ft	30 sec		2.0 gpm
4:30	133 ft	30 sec		2.0 gpm
4:45	133 ft	30 sec		2.0 gpm
5:00	133 ft	30 sec		2.0 gpm
5:15	133 ft	30 sec		2.0 gpm

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

_____
Signature of Well Driller

Page 1 of 1

Date completed 8-23-00

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

2" 6½ GPM
Lot 4
24 C
3 Brett

L-1

Well Permit #MO- 94-1500 Election District
Location of Property (Road) 16570 Oak Hill Rd
Subdivision Johnson Property Lot 4 Block
Well Driller Keyser-Sarver Owner Terry Conrad

Depth of Well 202
Distance of Measuring point (M. P.) above ground 1 ft
Static Water Level (S.W.L.) below M. P. 2 ft

I. High rate pumping—reservoir drawdown

Time pump started 11:15 Pumping rate 12 GPM

Total time 15 min to reach pumping water level 40 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

	Time	Water Level below M. P.	Pumping Rate time to fill gallon bucket	Flow Meter Reading (if needed)	Calculated Flow (gallons per minutes)
	11:15	2 ft	.5 sec		12 GPM
	11:30	40 ft	10 sec		6 GPM
	11:45	40 ft	10 sec		6 GPM
	12:00	40 ft	10 sec		6 GPM
	12:15	40	10		6
1	12:30	40	10		6
	12:45	40	10		6
	1:00	40	10		6
	1:15	40	10		6
2	1:30	40	10		6
	1:45	40	10		6
	2:00	40	10		6
	2:15	40	10		6
3	2:30	40	10		6

C 1 | 6786 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 2018538

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 8 DD 17 YY 00

Depth of Well 202 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO 94 1500

OWNER CONRAD TERRY (last name first name)

STREET OR RFD 16530 Bail Hill Rd TOWN Silver Spring

SUBDIVISION JOHNSON PROPERTY SECTION LOT 1 4 1

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
OVERBURDEN	0'	15'	
SLATE HIT WATER AT 80' 6 GPM	15'	80'	✓
SLATE	80'	202'	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MD 095
Austin Glover
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MD 095
Austin Glover

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 11 NO. OF POUNDS 1,034
GALLONS OF WATER 66
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. TOP to 42 ft. BOTTOM
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	6	42

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
[ST] STEEL [BR] BRASS BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

DEPTH (nearest ft.)

EACH SCREEN			
1	40	41	202
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min.) 6
METHOD USED TO MEASURE PUMPING RATE BUCKET/TIME
WATER LEVEL (distance from land surface)
BEFORE PUMPING 2 ft.
WHEN PUMPING 40 ft.

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

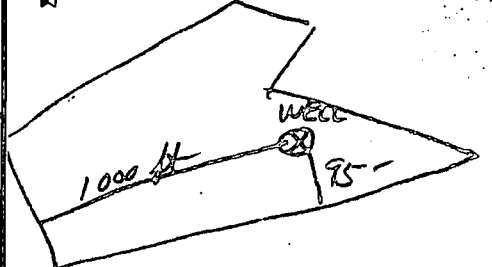
PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)
[+] above LAND SURFACE
[–] below
1 (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97

② COUNTY

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

CONRAD

7/19/99

Percolation Testing Record

Subdivision 16510 OAK HILL RD Number

SURVEYED John P Hamrick Date 7-19-99 By JPH

	PRETEST		TEST		PRETEST		TEST		REMARKS
P.120	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	6-5¼	1020	6-4½	1050					
Set B	6½	950	6-2	1020					
	4 3/4	30	2½	30					
	Total Depth	6-8	Total Depth		Total Depth		Total Depth		Min. 12 @ 6½
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

Percolation Testing Record

CONRAD

Subdivision 16510 OAK HILL RD. Number

SURVEYED John P Hamrick Date 6-2-99 By VPH

	PRETEST		TEST		PRETEST		TEST		REMARKS	
P.120 Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time		
Blk.	DRY	830	DRY	900	12-6½	830	12-6¼	900		
Set A	4-6½	800	4-6¾	830	12-4½	800	12-4½	830		
	7¼	30	6¾	30	2	30	1¾	30		
	Total Depth	5-1¾	Total Depth		Total Depth	12-11½	Total Depth		Min. 11	@ 5+13
P.120 Lot	DRY	832	DRY	902	13-11	832	13-11¼	902		
Blk.	4-6¼	802	4-6½	832	13-7¾	802	13-8¾	832		
Set C	6¼	30	6	30	3¼	30	2½	30	VPH 8-2-99	
	Total Depth	5½	Total Depth		Total Depth	14-3¾	Total Depth		Min. 9	@ 5+14½
Lot										
Blk.										
Set										
	Total Depth		Total Depth		Total Depth		Total Depth		Min.	@
Lot										
Blk.										
Set										
	Total Depth		Total Depth		Total Depth		Total Depth		Min.	@
Lot										
Blk.										
Set										
	Total Depth		Total Depth		Total Depth		Total Depth		Min.	@
Lot										
Blk.										
Set										
	Total Depth		Total Depth		Total Depth		Total Depth		Min.	@

T Conrad

Six foot buffer required with these water table results

MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES

Percolation Testing Record

4/14/99
N

Subdivision 16510 Oak Hill Rd Number 99-091

Alan Turney Date 4/14/99 By EAT

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.									
Set B					Dry @ 13½, Rock @ 13½				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.					Dry @ 16½				
Set C									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 | 6785 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 208539

ST CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 06 DD 01 YY 00

Depth of Well 320 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-94-1489

OWNER CONRAD TERRY (last name, first name)
STREET OR RFD Moon Oak Hill Rd TOWN Silver Spring
SUBDIVISION JOHNSON PROPERTY SECTION 3 LOT 13

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
OVERBURDEN	0'	20'	
SLATE HIT WATER AT 80' 1 GPM	20'	80'	✓
SLATE HIT WATER AT 110' @ 6PM	80'	110'	✓
SLATE	110'	320'	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MSD095
Austin Garver
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MSD095
Austin Garver

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 16 NO. OF POUNDS 1,504
GALLONS OF WATER 96
DEPTH OF GROUT SEAL (to nearest foot)
from 0 TOP ft. to 63 BOTTOM ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	6	63

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below
[ST] STEEL [BR] BRASS BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

EACH SCREEN	DEPTH (nearest ft.)		
1	40	61	320
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min.) 5.
METHOD USED TO MEASURE PUMPING RATE BUCKET/TIME

WATER LEVEL (distance from land surface)
BEFORE PUMPING 60 ft.
WHEN PUMPING 108 ft.

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine
[C] centrifugal [R] rotary [O] other (describe below)
[J] jet [S] submersible

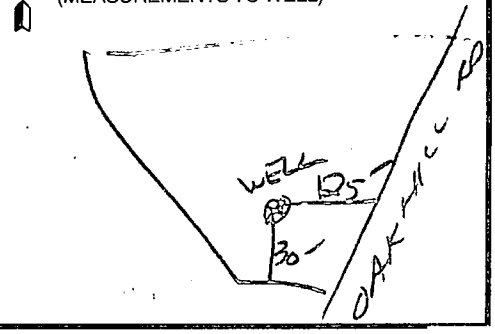
PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)
[+] above [−] below LAND SURFACE
2 (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97

② COUNTY

Page 1 of 1

Date completed 6-20-05

110 ®

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

3

163

Well Permit #MO- 94-1499 Election District

Location of Property (Road) 16401 Oak Hill Rd.

Subdivision Johnson Property Lot 3 Block

Well Driller Keyser-Farver Owner Terry Conrad

Depth of Well 320'

Distance of Measuring point (M. P.) above ground 2'

Static Water Level (S.W.L.) below M. P. 60'

I. High rate pumping—reservoir drawdown

Time pump started 1100 Pumping rate 8

Total time 15 to reach pumping water level 105 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill gallon bucket	Flow Meter Reading (if needed)	Calculated Flow (gallons per minutes)
1100	60	7		8
15	105	12		5
30	108	12		5
45	108	12		5
200	108	12		5
15	108	12		5
30	108	12		5
45	108	12		5
300	108	12		5
15	108	12		5
30	108	12		5
45	108	12		5
400	108	12		5
15	108	12		5

T 1:00 to 1:30

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

CONRAD

Percolation Testing Record

6/1/99

Subdivision 16601 OAK HILL RD Number

SURVEYED John P Hank Date 6-2-99 By JPH

	PRETEST		TEST		PRETEST		TEST		REMARKS
P.255 Zion	Depth	Time	Depth	Time	Depth	Time	Depth	Time	EX. HOUSE @ EX
Blk.	4-2 1/4	837	4-1 3/4	907	14-5 1/4	837	14 1/4	907	WELL & SEPTIC
Set A	3-9	807	3-10	837	14-1	807	13-11 1/4	837	
	5 1/4	30	3 3/4	30	4 1/4	30	1	30	
	Total Depth	4-6 3/4	Total Depth		Total Depth	14-9 3/4	Total Depth		Min. 19 @ 4 1/2 + 15
P.255 Zion	3-9	839	3-8 3/4	909	14-7 1/4	839	14-7 1/4	909	
Blk.	3-2	809	3-5 1/4	839	14-0	809	14-3	839	
Set B	7	30	3 1/2	30	7 1/4	30	4 1/4	30	
	Total Depth	4-1	Total Depth		Total Depth	14-11	Total Depth		Min. 8 @ 4 + 15
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

T Conrad

Six foot buffer required with these water table results

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
Percolation Testing Record

Subdivision 16601 Oak Hill Rd Number 99-0188

Alan Turner Date 4/14/99 By EAT

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.									
Set B					DRY @ 17½'				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

CONRAD

7/19/99

Percolation Testing Record

Subdivision 16610 OAK HILL RD. Number

NEED REVISION John P Hanek

Date 7-19-99 By JPH

	PRETEST		TEST		PRETEST		TEST		REMARKS
P.202	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.					DRY	1024	12-1½	1054	
Set D					11-10	954	11-9½	1024	
					7	30	4	30	
	Total Depth		Total Depth		Total Depth	12-5	Total Depth		Min. 8 @ 12½
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

CONRAD

Percolation Testing Record

6/1/99

Subdivision 16610 OAK HILL RD. Number

SURVEYED John P. Hamke Date 6-2-99 By JPH

	PRETEST		TEST		PRETEST		TEST		REMARKS
P.202	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Rec 10-11½
Blk.	2-1¼	911	2½	941	11-6½	841	11-7	911	
Set A	1-9½	841	1-9½	911	10-9	811	11-2¼	841	
	3¾	30	3	30	9½	30	4¾	30	
	Total Depth	2-3½	Total Depth		Total Depth	11-10	Total Depth		Min. 9 @ 2½+12
P.202	4¼	843	4-1¼	913	DRY	844	DRY	914	NTec 15
Blk.	3-10½	813	4¼	843	13-11½	814	14-3¾	844	
Set D	1¾	30	1	30	12½	30	8¼	30	
	Total Depth	4-9	Total Depth		Total Depth	15-0	Total Depth		Min. 30 @ 5
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

Six foot buffer required with these water table results

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
Percolation Testing Record

Subdivision 16610 Oak Hill Rd Number 99-0189

Alan Turner Date 4/14/99 By EAT

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.									
Set B					Dry @ 8, Rock @ 8				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.					Dry @ 13½				
Set C									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.					Dry @ 15				
Set D									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 | 6784 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 12 085537

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 06 DD 08 YY 00

Depth of Well 280 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO 94 1498

OWNER CONRAD TERRY (last name first name)

STREET OR RFD 11610 OAK HILL RD TOWN SILVER SPRING

SUBDIVISION JOHNSON PROPERTY SECTION ____ LOT 1 2

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
OVERBURDEN	0'	10'	
SLATE HIT WATER AT 120' 1 GPM	10'	120'	✓
SLATE HIT WATER AT 160' 4 GPM	120'	160'	✓
SLATE	160'	280'	
DRY HOLE 340' FILLED WITH 17 BAGS TYPE II CEMENT			

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: M 5 D 0 9 5

Austin Sawa
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: M 5 D 0 9 5

Austin Sawa
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 19 NO. OF POUNDS 1786
GALLONS OF WATER 114
DEPTH OF GROUT SEAL (to nearest foot)
from 0 TOP ft. to 42 BOTTOM ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below: [ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	6	42

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole — insert appropriate code below: [ST] STEEL [BR] BRASS BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

C 2 | DEPTH (nearest ft.)

EACH SCREEN			
1	40	40	280
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 5

METHOD USED TO MEASURE PUMPING RATE BUCKET/TIME

WATER LEVEL (distance from land surface)

BEFORE PUMPING 55 ft.

WHEN PUMPING 95 ft.

TYPE OF PUMP USED (for test)
- [A] air
- [P] piston
- [T] turbine
- [C] centrifugal
- [R] rotary
- [O] other (describe below)
- [J] jet
- [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

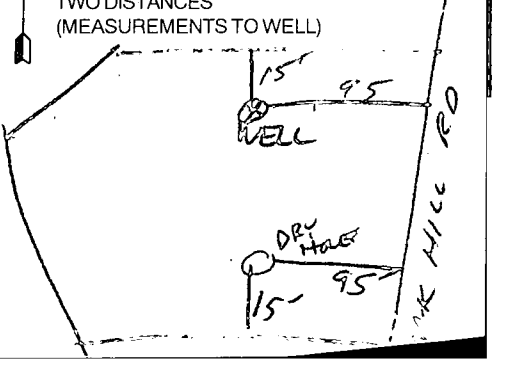
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)
- [+] above LAND SURFACE
- [−] below

2 (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



② COUNTY

Page 1 of 1

Date completed 6-20-00

160' (5)

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Lot 2

250 Hungerford Drive
Rockville, MD 20850

RB

Well Permit #MO- 94-1498 Election District

Location of Property (Road) 16610 Oak Hill Rd

Subdivision Johnson Property Lot 2 Block

Well Driller Keyser-Jones Owner Terry Conrad

Depth of Well 280

Distance of Measuring point (M. P.) above ground 2'

Static Water Level (S.W.L.) below M. P. 55'

I. High rate pumping—reservoir drawdown

Time pump started 1:30 Pumping rate 8

Total time 15 to reach pumping water level 95 ft. below M. P.

II. Recovery pump test-observations to be recorded every 15 minutes.

Time	Water Level below M. P.	Pumping Rate time to fill gallon bucket	Flow Meter Reading (if needed)	Calculated Flow (gallons per minutes)
130	55	7		8
145	95	12		5
200	95	12		5
15	95	12		5
30	95	12		5
45	95	12		5
300	95	12		5
15	95	12		5
30	95	12		5
45	95	12		5
400	95	12		5
415	95	12		5
30	95	12		5
445	95	12		5

T 12:30 x 12:45

C 1 | 5741 | SEQUENCE NO. (MDE USE ONLY)

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY. PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 395931

ST/CO USE ONLY DATE Received MM DD YY (8–13)

DATE WELL COMPLETED: MM 01 DD 14 YY 06 (15–20)

Depth of Well: 22 600' 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO - 94 - 3826 (28–37)

OWNER KB Barrington Land LLC (last name / first name)

STREET OR RFD 17009 Oak Hill Rd. TOWN Silver Spring

SUBDIVISION Rocky Gorge Meadows SECTION LOT 67

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
dirt	0	3	
soft brown	3	70	
hard gray rock	70	280	
med/hard gray rock	280	285	✓
hard gray rock	285	300	
med/hard tan rock	300	302	✓
hard gray rock	302	600	
2 Dry holes 600' each Abandoned + Sealed			

NUMBER OF UNSUCCESSFUL WELLS: 2

WELL HYDROFRACTURED: yes [Y] no (N)

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 30F

DRILLER'S SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: AWD 798

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes [Y] (44) no [N] (44)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] (45 46) BENTONITE CLAY [BC] (45 46)

NO. OF BAGS 22 NO. OF POUNDS 2200

GALLONS OF WATER 110

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 73 (54 BOTTOM 58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below: [ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL (60 61)	6 (63 64)	75 (66 70)

OTHER CASING (if used) — EACH CASING

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below: [ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

C 2

DEPTH (nearest ft.)

EACH SCREEN			
1	HO (8 9)	73 (11–15)	600 (17–21)
2	(23 24)	(26–30)	(32–36)
3	(38 39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (56–60) (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		(68)

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) (E.R.O.S.) (72) W Q (74 75 76)

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour): 5 (8 9)

PUMPING RATE (gal. per min.): 4.1 (11–15)

METHOD USED TO MEASURE PUMPING RATE: Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING: 46 (17–20) ft.

WHEN PUMPING: 590 (22–25) ft.

TYPE OF PUMP USED (for test)

[A] air (27) [P] piston (27) [T] turbine (27)

[C] centrifugal (27) [R] rotary (27) [O] other (describe below) (27)

[J] jet (27) [S] submersible (27)

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

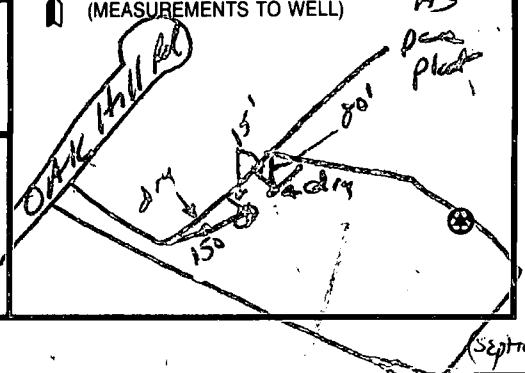
(+) above (49) LAND SURFACE

(–) below (49)

2 (nearest foot) (50 51)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR00

COUNTY

JONES WELL DRILLING, INC.
3700 RUSH ROAD
JARRETTSVILLE, MD 21084
(410) 692-6981

Yield Test Completed: January 16, 2006 Page: 1

Well Depth: 600' Initials: AM

Permit No: MO-94-3826

Subdivision: Rocky Gorge Meadows Section: Lot: 67

Road: 17009 Oak Hill Road State: Maryland

	Time	Water Level	Time to Fill 5-Gallon Bucket/Seconds	Gallons Per Minute
1	9:00	46	17	17.65
2	9:15	269	43	6.98
3	9:30	322	58	5.17
4	9:45	461	63	4.76
5	10:00	590	73	4.11
6	10:15	590	73	4.11
7	10:30	590	73	4.11
8	10:45	590	74	4.05
9	11:00	590	73	4.11
10	11:15	590	73	4.11
11	11:30	590	73	4.11
12	11:45	590	73	4.11
13	12:00	590	73	4.11
14	12:15	590	73	4.11
15	12:30	590	73	4.11
16	12:45	590	73	4.11
17	1:00	590	73	4.11
18	1:15	590	74	4.05
19	1:30	590	73	4.11
20	1:45	590	73	4.11
21	2:00	590	73	4.11
22	2:15	590	73	4.11

FUTURE PERFORMANCE MAY VARY FROM TESTED PERFORMANCE

C 1 5742 — SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 395930

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED: MM 01 DD 16 YY 06

Depth of Well: 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-94-3827

OWNER: KB BARRINGTON LAND LLC

STREET OR RFD: 17013 Oak Hill Road (last name / first name) TOWN: Silver Spring

SUBDIVISION: Rocky Gorge Meadows SECTION: LOT: 68

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
dirt	0	3	
soft brown	3	70	
hard tan rock	70	85	
med/hard tan rock	85	90	✓
hard gray rock	90	102	
med hard gray rock	102	103	✓
hard gray rock	103	258	
med/hard gray rock	258	260	✓
hard gray rock	260	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes (Y) / no (N)

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD304

David Kelly
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: AWD798

Jason D. Mowen
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes (Y) / no (N)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (TOP) ft. to 75 (BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

(ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL	6	77

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

(ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

		DEPTH (nearest ft.)	
EACH SCREEN	1 ST	76	97
	2 HO	97	600
	3		

SLOT SIZE 1 .25 2 ____ 3 ____

DIAMETER OF SCREEN 5 (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

from	to

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour): 7

PUMPING RATE (gal. per min.): 2.31

METHOD USED TO MEASURE PUMPING RATE: Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING 46 ft.

WHEN PUMPING 370 ft.

TYPE OF PUMP USED (for test)

(A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES / (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

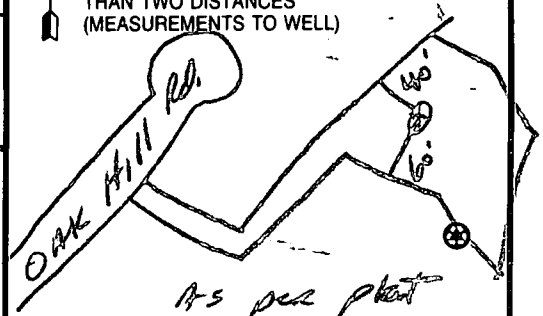
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above / (–) below LAND SURFACE

2 (nearest) foot

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR00 COUNTY

JONES WELL DRILLING, INC.
3700 RUSH ROAD
JARRETTSVILLE, MD 21084
(410) 692-6981

Yield Test Completed: January 16, 2006 Page: 1

Well Depth: 600' Initials: AM

Permit No: MO-94-3827

Subdivision: Rocky Gorge Meadows Lot # 68

Road: 17013 Oak Hill Road County: Montgomery

	Time	Water Level	Time to Fill 5-Gallon Bucket/Seconds	Gallons Per Minute
1	9:00	46	24	12.50
2	9:15	138	31	9.68
3	9:30	260	47	6.38
4	9:45	308	54	5.56
5	10:00	370	130	2.31
6	10:15	370	130	2.31
7	10:30	370	130	2.31
8	10:45	370	132	2.27
9	11:00	370	130	2.31
10	11:15	370	130	2.31
11	11:30	370	130	2.31
12	11:45	370	130	2.31
13	12:00	370	130	2.31
14	12:15	370	130	2.31
15	12:30	370	130	2.31
16	12:45	370	130	2.31
17	1:00	370	130	2.31
18	1:15	370	131	2.29
19	1:30	370	130	2.31
20	1:45	370	130	2.31
21	2:00	370	130	2.31
22	2:15	370	130	2.31
23	2:30	370	130	2.31
24	2:45	370	130	2.31
25	3:00	370	130	2.31
26	3:15	370	130	2.31
27	3:30	370	131	2.29
28	3:45	370	130	2.31
29	4:00	370	130	2.31

FUTURE PERFORMANCE MAY VARY FROM TESTED PERFORMANCE

SEQUENCE NO. (MDE USE ONLY): 5743

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER: 395921

ST/CO USE ONLY
DATE Received: MM DD YY

DATE WELL COMPLETED: MM 01 DD 17 YY 06

Depth of Well: 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO 94 - 3898

OWNER: KB Barrington Land LLC (last name / first name)

STREET OR RFD: 17015 Oak Hill Road TOWN: Silver Spring

SUBDIVISION: Rock Gorge Meadows SECTION: LOT: 69

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
dirt	0	3	
soft brown	3	75	
hard gray rock	75	135	
hard green rock	135	140	
hard gray rock	140	250	
hard tan rock	250	310	
hard gray rock	310	450	
med/hard gray rock	450	452	✓
hard gray rock	452	490	
med/hard gray rock	490	491	✓
hard gray rock	491	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes (Y) / no (N)

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. MWD 3941

David Kelly
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 798

Jason R. Mowder
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes (Y) / no (N)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot) from 0 (TOP) ft. to 78 (BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

STEEL (ST) CONCRETE (CO) PLASTIC (PL) OTHER (OT)

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL	6	80

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole — insert appropriate code below

STEEL (ST) BRASS/BRONZE (BR) OPEN HOLE (HO) PLASTIC (PL) OTHER (OT)

C 2

EACH SCREEN	DEPTH (nearest ft.)		
1	HO	78	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) (E.R.O.S.) (72) W Q (74 75 76)

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour): 3

PUMPING RATE (gal. per min.): 8.10

METHOD USED TO MEASURE PUMPING RATE: Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING: 83 ft.

WHEN PUMPING: 280 ft.

TYPE OF PUMP USED (for test)

air (A) | piston (P) | turbine (T) | centrifugal (C) | rotary (R) | other (describe below) (O) | jet (J) | submersible (S)

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES / (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

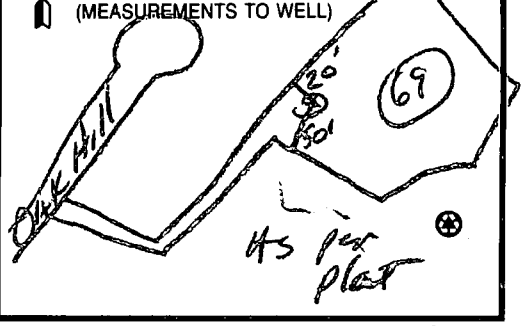
CASING HEIGHT (circle appropriate box and enter casing height)

(+) above / (–) below LAND SURFACE

2 (nearest) foot

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR00

COUNTY

file

JONES WELL DRILLING, INC.
3700 RUSH ROAD
JARRETTSVILLE, MD 21084
(410) 692-6981

Yield Test Completed: December 20, 2005 Page: 1

Well Depth: 600' Initials: MR

Permit No: MO-94-3828

Subdivision: Rocky Gorge Meadows Section: Lot: 69

Road: 17015 Oak Hill Road State: Maryland

	Time	Water Level	Time to Fill 5-Gallon Bucket/Seconds	Gallons Per Minute
1	10:15	83	26	11.54
2	10:30	140	28	10.71
3	10:45	183	30	10.00
4	11:00	213	32	9.38
5	11:15	227	33	9.09
6	11:30	237	34	8.82
7	11:45	247	35	8.57
8	12:00	257	36	8.33
9	12:15	265	36	8.33
10	12:30	270	37	8.11
11	12:45	274	37	8.11
12	1:00	277	37	8.11
13	1:15	280	37	8.11

FUTURE PERFORMANCE MAY VARY FROM TESTED PERFORMANCE

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Shahriar Amiri
Acting Director

INTERIM CERTIFICATE OF POTABILITY

December 11, 2006

Location: 17021 Oak Hill Road

A water supply system has been installed under Maryland State Well Construction Permit Number MO-94-3829 and Montgomery County Location Permit Number 395920 at the above noted location. The Department of Permitting Services, in accordance with COMAR 26.04.04 "Well Construction Regulation", has conducted a partial preliminary evaluation of this system and the water produced by the well to determine if it meets the standards set for the following parameters: coliform bacteria, nitrates, and turbidity. The result of the initial testing analyses indicate the water does meet the applicable standards set for these parameters and has satisfied the review standards of this office to allow use and occupancy of the dwelling being served.

Further bacteriological testing of the water by Permitting Services is mandated to establish this water supply as a safe source of drinking water. Drinking water must be boiled, or bottled water, or another safe source of drinking water must be supplied to the occupants of the dwelling until such time as testing of the drinking water supply is completed.

The well drillers signature on the completion report is his certification that the well construction performed under his supervision conforms to State requirements.

Under authority delegated by the Secretary of the Environment, as Approving Authority for Montgomery County, my signature or that of my designee represents the approval of the State of Maryland.

Amy Hart
Approving Authority
Montgomery County Department of Permitting Services

12/11/06
Date

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Carla Reid Joyner
Director

CERTIFICATION OF SEWAGE DISPOSAL SYSTEM

LOCATION: **17021 Oak Hill Rd, Silver Spring, MD 20906**

A sewage disposal system has been installed and approved in compliance with the terms of Permit Number 414137 and Montgomery County Executive Regulation 28-93AM for "Individual Water Supply and Sewage Disposal Systems" at the above noted location.

Under authority delegated by the Secretary of the Environment, as Approving Authority for Montgomery County, my signature or that of my designee represents the approval of the State of Maryland.

Alan Turner, R.S. — 3/30/07

Approving Authority — Date
Montgomery County Department of Permitting Services

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Carla Reid Joyner
Director

CERTIFICATE OF POTABILITY

Location: 17021 Oak Hill Rd, Silver Spring, MD 20906

A water supply system has been installed under Maryland State Well Construction Permit Number MO-94-3829 and Montgomery County Location Permit Number 395920 at the above noted location. The Department of Permitting Services, in accordance with COMAR 26.04.04 "Well Construction Regulation", has conducted an evaluation of this system and has tested the water produced by the well to determine if it meets the standards set for the following parameters: coliform bacteria, nitrates, and turbidity. The result of these testing analyses indicate the water does meet the applicable standards set for these parameters and has satisfied the review standards of this office.

The well drillers signature on the completion report is his certification that the well construction performed under his supervision conforms to State requirements.

Under authority delegated by the Secretary of the Environment, as Approving Authority for Montgomery County, my signature or that of my designee represents the approval of the State of Maryland.

Allan Turner, R.S.

Approving Authority
Montgomery County Department of Permitting Services

3/30/07

Date

DRILLER: REMOVE COPY 4 AND [illegible]
ENVIRONMENTAL AGENCY. SUBMIT COPY TO OWNER. RETURN ALL OTHER PARTS TO DEPARTMENT OF ENVIRONMENT, 2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224.

C 1 | 3717 — SEQUENCE NO. (MDE USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 197688

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED: MM 10 DD 22 YY 08

Depth of Well: 675 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-95-0989

OWNER: Handle Kim (last name / first name)
STREET OR RFD: 17025 Oakhill Rd TOWN: Spencerville
SUBDIVISION: Burrington Woods SECTION: LOT: 5

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING.

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Brown Shale	0	64	
Gray Slate	64	675	✓

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes / no (N)

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: M S D 009
Allen Compton
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: ___ D ___

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes (Y) / no (N)
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT (CM) BENTONITE CLAY (BC)
NO. OF BAGS 15 NO. OF POUNDS 1410
GALLONS OF WATER 90
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP) to 57 ft. (BOTTOM)
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
(ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
PL	06	70

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
(ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)			
1	40	70	675	
2				
3				

SLOT SIZE 1 ___ 2 ___ 3 ___
DIAMETER OF SCREEN ___ (NEAREST INCH)

GRAVEL PACK: from ___ to ___
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

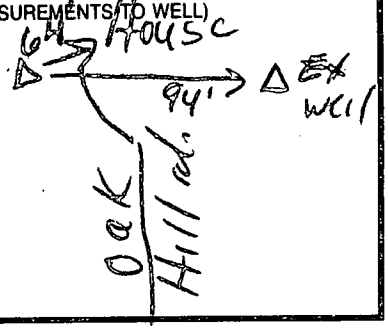
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
70 ___ 72 ___ 74 75 76
TELESCOPE CASING — LOG INDICATOR — OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour): 03
PUMPING RATE (gal. per min.): 2.
METHOD USED TO MEASURE PUMPING RATE: 1 Gal
WATER LEVEL (distance from land surface)
BEFORE PUMPING ___ ft.
WHEN PUMPING ___ ft.
TYPE OF PUMP USED (for test)
(A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES / NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29: S
CAPACITY: GALLONS PER MINUTE (to nearest gallon): 10
PUMP HORSE POWER: 1/2
PUMP COLUMN LENGTH (nearest ft.): 640
CASING HEIGHT (circle appropriate box and enter casing height) above (+) / below (−) LAND SURFACE: 01 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



COUNTY

DENV-CR00

C 1 | 5745 | SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 395885

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED: MM 01 DD 30 YY 06

Depth of Well: 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-94-3830

OWNER: KB Barrington Land, LLC (last name / first name)

STREET OR RFD: 7025 Oak Hill Road TOWN: Silver Spring

SUBDIVISION: Rocky Gorge Meadows SECTION: LOT: 71

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Dirt	0	60	
Hard Gray	60	66	
Med Hard Tan	66	67	
Hard Gray	67	230	
Hard Green	230	231	
Hard Gray	231	240	
Hard Green	240	258	
Hard Gray	258	315	
Med Hard Gray	315	320	✓
Hard Gray	320	418	
Med Hard Gray	418	423	✓
Hard Gray	423	450	
Med Hard Gray	450	455	
Hard Gray	455	457	
Med Hard Gray	457	463	
Hard Gray	463	600	
1-dry hole 600'	abandon and seal		

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED: yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD304

David Kelly
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: AWD798

Jason Morrison

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (TOP) ft. to 63 (BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL	6	73

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

EACH SCREEN	DEPTH (nearest ft.)	
1	HO	63 to 600
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68: ____

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour): 7

PUMPING RATE (gal. per min.): 2.11

METHOD USED TO MEASURE PUMPING RATE: Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING: 121 ft.

WHEN PUMPING: 580 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

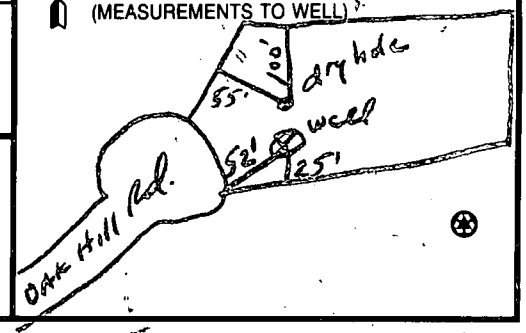
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

[+] above [−] below LAND SURFACE

10 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR00

COUNTY

JONES WELL DRILLING, INC.
3700 RUSH ROAD
JARRETTSVILLE, MD 21084
(410) 692-6981

Yield Test Completed: February 1, 2006 Page: 1

Well Depth: 600' Initials: MR

Permit No: MO-94-3830

Subdivision: Rocky Gorge Meadows Section: Lot: 71

Road: 17025 Oak Hill Road State: Maryland

	Time	Water Level	Time to Fill 5-Gallon Bucket/Seconds	Gallons Per Minute
1	10:00	121	19	15.79
2	10:15	260	23	13.04
3	10:30	375	26	11.54
4	10:45	470	30	10.00
5	11:00	540	37	8.11
6	11:15	580	100	3.00
7	11:30	580	143	2.10
8	11:45	580	142	2.11
9	12:00	580	142	2.11
10	12:15	580	143	2.10
11	12:30	580	142	2.11
12	12:45	580	142	2.11
13	1:00	580	143	2.10
14	1:15	580	142	2.11
15	1:30	580	143	2.10
16	1:45	580	143	2.10
17	2:00	580	142	2.11
18	2:15	580	143	2.10
19	2:30	580	142	2.11
20	2:45	580	142	2.11
21	3:00	580	143	2.10
22	3:15	580	142	2.11
23	3:30	580	143	2.10
24	3:45	580	142	2.11
25	4:00	580	143	2.10
26	4:15	580	142	2.11
27	4:30	580	142	2.11
28	4:45	580	143	2.10
29	5:00	580	142	2.11
30	5:15	580	142	2.11

FUTURE PERFORMANCE MAY VARY FROM TESTED PERFORMANCE

JONES WELL DRILLING, INC.
3700 RUSH ROAD
JARRETTSVILLE, MD 21084
(410) 692-6981

Yield Test Completed: June 14, 2006
Initials: AM
Permit Number: MO-94-3831
Well Depth: 600'
Subdivision: Rocky Gorge Meadows
Section: Lot: 72
County: Montgomery
Road: 17026 Oak Hill Road
State: Maryland

	Time	Water Level	Time to Fill 5 Gallon Bucket/ Seconds	Gallons/Minute
1	7:30	75	19	15.79
2	7:45	147	22	13.64
3	8:00	216	26	11.54
4	8:15	370	34	8.82
5	8:30	460	38	7.89
6	8:45	530	42	7.14
7	9:00	530	130	2.31
8	9:15	530	130	2.31
9	9:30	530	132	2.27
10	9:45	530	130	2.31
11	10:00	530	130	2.31
12	10:15	530	130	2.31
13	10:30	530	130	2.31
14	10:45	530	130	2.31
15	11:00	530	130	2.31
16	11:15	530	131	2.29
17	11:30	530	130	2.31
18	11:45	530	130	2.31
19	12:00	530	130	2.31
20	12:15	530	130	2.31
21	12:30	530	131	2.29
22	12:45	530	130	2.31
23	1:00	530	130	2.31
24	1:15	530	130	2.31
25	1:30	530	130	2.31
26	1:45	530	130	2.31
27	2:00	530	130	2.31
28	2:15	530	131	2.29
29	2:30	530	130	2.31
30	2:45	530	130	2.31

FUTURE PERFORMANCE MAY VARY FROM TESTED PERFORMANCE

C 1 | 5745 | SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 395 883

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-94-3831

OWNER KB Bethington Land, LLC (last name / first name)

STREET OR RFD 17026 Oak Hill Road TOWN Silver Spring

SUBDIVISION Rocky Gorge Meadows SECTION LOT 72

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Soft brown over burden	0	50	
hard tan/gray rock	50	60	
hard gray rock	60	255	
med hard gray rock	255	260	
hard gray rock	260	265	
med gray rock	265	270	
hard gray rock	270	325	
med hard gray rock	325	340	WP
hard gray rock	340	345	
med hard gray "	345	350	
hard gray rock	350	525	
med hard gray rock	525	533	✓
hard gray rock	533	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD304

David Kelly
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD564

Matt Moffett

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 18 NO. OF POUNDS 1692

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (TOP) ft. to 53 (BOTTOM) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL	6	53

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	53	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

from ____ to ____

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 7

PUMPING RATE (gal. per min.) 2.30

METHOD USED TO MEASURE PUMPING RATE Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING 75 ft.

WHEN PUMPING 530 ft.

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine

[C] centrifugal [R] rotary [O] other (describe below)

[J] jet [S] submersible 8/31/06

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

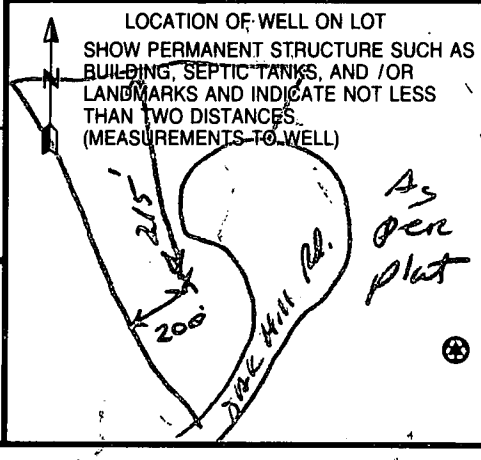
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

[+] above [−] below LAND SURFACE

2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES. (MEASUREMENTS TO WELL)



DENV-CR00 COUNTY

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Diane R Schwartz Jones
Director

WELL LOCATION PERMIT

Issue Date: 3/28/2018

Permit No: 831103
Expires: 03/28/2019
ID: 1301434

This is to certify that: JAVED RAHMAT
YASMIN B MAJID
15613 HOLLY GROVE RD
SILVER SPRING, MD 20905-3858

has permission to drill a water-supply (well) system to serve a residential dwelling. The conditions specified below are part of this permit. Any changes in the terms of the permit or in the use of the building shall be by written approval of the Approving Authority only.

Limits of the well location: (see also the attached site plan)
132 feet from the rear lot line and 128 feet from the 599.06 lot line.

Special Conditions:
Well to be surveyed by alicensed surveyor as per Exec. Reg. 28-93AM. Any location change from the primary well site must have written approval by this department prior to drilling. Well to be at least 100 feet from any septic system. Well to be pre-drilled and log submitted to this office prior to issuance of building permit. Septic System Permit application required prior to issuance of building permit. House must be a minimum of 30 feet from approved well site(s).
This well to be the water supply for 15609 Holly Grove Rd. Easement recorded in Liber 54200/Folio 143

No building shall be occupied until a Certificate of Potability has been issued by the Department of Permitting Services for the water supply system

Premise address: 15613 HOLLY GROVE RD
SILVER SPRING, MD 20905

Lot - Block:	19 - C	Zone:		Election District:	05
Bond No.:		Bond Type:		Ps Number:	
Permit Fee	$ 160.00	Subdivison:	NORWOOD ESTATES		

The permit fee is calculated based on the approved Executive Regulations multiplied by the Enterprise Fund Stabilization Factor for the current fiscal year.

Diane R. Schwartz Jones

Director, Department of Permitting Services

Driller's Basement

7-2-18 Pump grout waived. KB

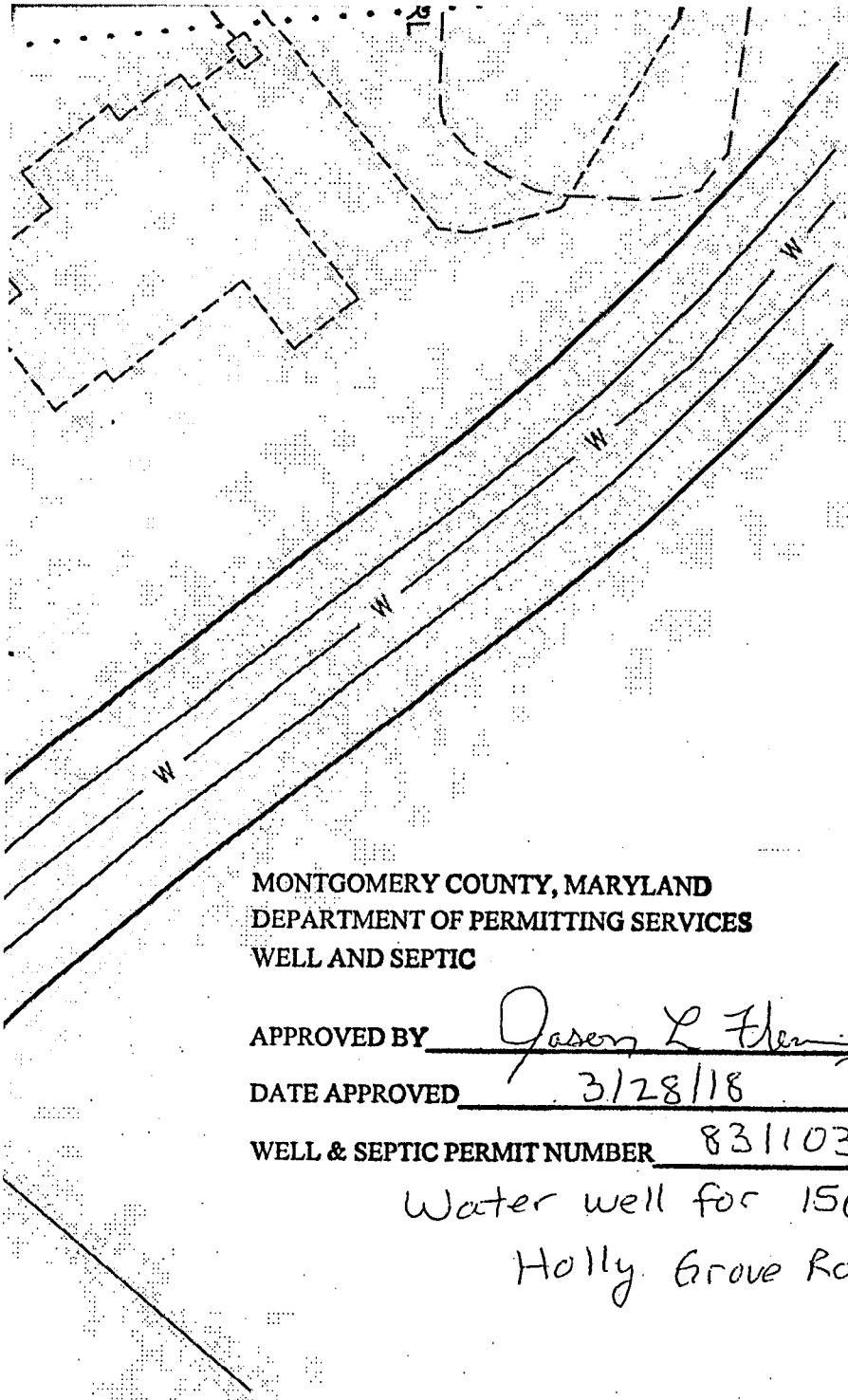
2-25-21 Sample request letter mailed. KB

5-6-20 - Bacti 21

Nitrate 1.1 @ Master

Samples by Fredericktowne Labs

3-8-21 - Bacti 0/51 @ BT. KB



B.A.T. Septic Tank / Pump Chamber

Water House Connection

25' Radius Setback

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PERMITTING SERVICES
WELL AND SEPTIC

APPROVED BY Joseph L Fleming

DATE APPROVED 3/28/18

WELL & SEPTIC PERMIT NUMBER 831103

Water well for 15609 Holly Grove Rd.

Percolation Data Table	
Test Site	Results
D1	7@3.5'&10.5'
F2	10@3.5'&10.5'
F1	3@3.5'&10.5'
F3	13@3.5'
F4	13@2.5'
F5	4@2.5'
F6	NT@3.5'
F7	9@3.5'
F8	6@3.5'
F9	8@2.5&7.5'

. SYSTEM DESIGN DATA

Depths	Ave. Rate	Inv. Low Fixture	Inv. In	Inv. Out	Inv. Beg.	Depth of Stone*	Initial / Recovery System*	# Systems	Length Shown	Area Shown
.5' & 10.5'	7	N/A (Pump)	N/A (Pump)	N/A (Pump)	483.0	3'	171'	2	372'	11,300 sf
-	8	-	-	-	-	18"	300'	2	601'	

1 3' of stone; second and third recovery systems are

PREPARED F
JAVED RA
15613 HOLLY GR
SILVER SPRING,

(831038) JF

C 1 41752 — SEQUENCE NO. (MDE USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER [redacted] 16

ST/CO USE ONLY
DATE Received MM 7 DD 13 YY 18

DATE WELL COMPLETED MM 7 DD 2 YY 18

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-16-0437

OWNER MATIN, JAY (last name)
WELL SITE ADDRESS 15113 HOLLY GROVE (first name) Rd TOWN SILVER SPRING
SUBDIVISION NORWOOD ESTATES SECTION LOT 19

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
Brown Clay	2	6	
Brown Mica	6	70	
Sand Stone	70	85	
Gray Mica	85	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
George F Gutierrez
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: JSD 038
Bruce Thomson
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 8 NO. OF POUNDS 400
GALLONS OF WATER 184
DEPTH OF GROUT SEAL (to nearest foot) from 0 TOP ft. to 40 BOTTOM ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	80

OTHER CASING (If used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole — insert appropriate code below
[ST] STEEL [BR] BRASS [BZ] BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

C 2 DEPTH (nearest ft.)

EACH SCREEN			
1	40	78	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
70 ____ 72 ____ 74 75 76
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min.) 1.1
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 15 ft.
WHEN PUMPING 104 ft.

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine
[C] centrifugal [R] rotary [O] other (describe below)
[J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. ____
CAPACITY: GALLONS PER MINUTE (to nearest gallon) ____
PUMP HORSE POWER ____
PUMP COLUMN LENGTH (nearest ft.) ____
CASING HEIGHT (circle appropriate box and enter casing height)
[+] above [−] below LAND SURFACE
2 (nearest) foot

LATITUDE 39.112663
LONGITUDE 77.008414
(DEFAULT COORD. WGS 84)

Pursuant to §10-624 of the State Govt. Article of the Maryand Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or state law.

Page ____ of ____

Date 7-4-18 8:00 Review ____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. MO-16-0437 Election District ____

Location of Property (road) 15613 Holly Grove Rd

Subdivision NORWOOD ESTATES Lot 19 Block C Plat ____ Sec. ____

Well Driller EASTERDAY Owner Thy Mayfield

Depth of Well 600 1.5 GPM

Distance of Measuring Point (M.P.) above ground 2'

Static Water Level (S.W.L.) below M.P. 15' LAT: 39.112638 LONG: 77.008445

I. High Rate Pumping -- reservoir drawdown

Time pump started 7:15 Pumping rate 1.5 G.P.M.

Total time ____ to reach pumping water level ____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes.

TIME	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	Pump Set 300' Drop Pipe ~~FLOW METER READING~~ (if used)	CALCULATED FLOW (gallons per min.)
7:30	100'	46 Sec.		1.3
7:45	100'	46 Sec.		1.3
8:00	100'	46 Sec.		1.3
8:15	101'	52 Sec.		1.1
8:30	101'	53 Sec.		1.1
8:45	101'	53 Sec.		1.1
9:00	101'	52 Sec.		1.1
9:15	101'	53 Sec.		1.1
9:30	101'	53 Sec.		1.1
9:45	102'	53 Sec.		1.1
10:00	102'	53 Sec.		1.1
10:15	102'	53 Sec.		1.1
10:30	102'	53 Sec.		1.1
10:45	102'	53 Sec.		1.1
11:00	103'	53 Sec.		1.1
11:15	103'	53 Sec.		1.1
11:30	103'	53 Sec.		1.1
11:45	103'	53 Sec.		1.1
12:00	103'	53 Sec.		1.1
18:15	104'	53 Sec.		1.1
18:30	104'	53. Sec.		1.1
18:45	104'	53. Sec.		1.1
1:00	104'	53 Sec.		1.1
1:15	104'	53. Sec.		1.1
1:30	104'	53 Sec		1.1

MARYLAND DEPARTMENT OF THE ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
1800 Washington Blvd. Baltimore, Maryland 21230 (410) 537-3784

WATER WELL HYDROFRACTURE REPORT

WELL TAG NUMBER MO-16-0437 DATE WORK PERFORMED (mm/dd/yyyy) 06/29/2018

WELL SITE ADDRESS 15613 Holly Grove Rd

TAX MAP JS42 BLK C PARCEL 0000 LATITUDE 39 -11263 LONGITUDE 77 -008414

CASING DEPTH 80 FT CASING TYPE (circle) (ST) OR PVC DIAMETER 6

WELL DEPTH 600 FT WATER LEVEL BEFORE FRAC 50 FT YIELD BEFORE FRAC — GPM

PACKER SETTINGS (circle) · (SINGLE) or MULTIPLE SET DEPTH OF SHALLOWEST PACKER 120 FT

SOURCE OF WATER WSSC

OBSERVATIONS

SET NUMBER	TOP ZONE (FT) 120	BOTTOM ZONE (FT) 600	MAX PRESSURE (PSI)	WATER VOLUME USED (GALLONS)
1	180	600	1200	700
2			1000	700
3				
4				
5				

WATER LEVEL AFTER FRAC 15 FT YIELD AFTER FRAC 1.1 GPM

NOTE: YIELD TEST PROCEDURES CAN BE FOUND UNDER COMAR 26.04.04.26.G.

REGULATIONS FOR HYDROFRACTURING OF WATER WELLS CAN BE FOUND IN COMAR 26.04.04.28. FAILURE TO FOLLOW REGULATORY PROCEDURES WILL CONSTITUTE RECEIVING A WRITTEN VIOLATION WHICH MAY RESULT IN PENALTIES DESCRIBED IN COMAR 26.04.04.38.

This Notice is provided pursuant to §10-624 of the States Government Article of the Maryland code. The Personal Information Requested on this form is intended to be used in processing this form pursuant to COMAR 26.04.04. Failure to provide the information requested may result in the form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") a public agency and subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE a website and subject to inspection or copying, in whole or in part,by the public and other government agencies. If not protected by Federal or State law.

Bruce Thompson JSD 038 —

DRILLER SIGNATURE LIC #

Easement For Lot 19 (Per DPS records)

Lot 19
Javed Rahmat
15613 Holly Grove Rd.

Ex. Septic

Septic Reserve Area

Ex. Well

Ex. Well

Ex. Well (Irrigation)

Proposed Alternate Wells

132'

Proposed New Well

128'

Well & Water Line Easement

W@4.5' (old)

N50°23'00"W

599.06'

W@2.5'

H

We3'

G

Outlot 'A'
Javed Rahmat
15609 Holly Grove Rd.

2B
5A

'WGL' (old)

470

5A
2B

W@2.5'

L

We3'

K

House Location Requires Pump to Drainfield

20' S.B.R.L.

We7'

J

We7.5'

F6

F5

F4

F9

We7'

F

Trash Pit

E

We10.5'

D

F1

F7

F2

F8

F3

D1

480

S39°53'50"W 147.29'

Lot Served By Public Water

Lot 9
Mercedes Saavedra
15602 Crimson Spire Ct.
Plat 23300

Lot 10
d Naqvi
Spire Ct.

72 74 76 78 80 82 484 6

Septic Area

Ex. Septic

20' Septic B/R/L

of Lot 9
No. 23300

8" Water Main W

DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Diane R Schwartz Jones
Director

SEWAGE DISPOSAL SYSTEM PERMIT

Issue Date: 12/24/2018

Permit No: 859435
Expires: 12/25/2019
ID: 1314818

This is to certify that: SULMAN JAVED RAHMAT
15613 HOLLY GROVE ROAD
SILVER SPRING, MD 20905

Has permission to CONSTRUCT a sewage-disposal (septic) system to serve a residential dwelling with 4 bedrooms. The conditions specified below are part of this permit. Any changes in the terms of the permit or in the use of the building shall be by written approval of the approving authority only.

Septic tank: 1,500.00 gallons. All tanks over 1000 gallons must have 2 compartments (leakage evaluation required if mid-seam tank). Maximum cover on septic tank with 6-inch stand-pipe is 18 inches. Maximum cover on septic tank with riser to grade is 36 inches.

Percolation test: one inch in 7.00 minutes at 3.50 feet and 10.50 feet

Disposal trenches: 172.00 linear feet / 2.00 feet wide / 3.00 feet of stone / trench depth below natural grade: 6.50 feet

First trench ... see plan... 5 feet from 601.62 property line and 32.00 feet from 147.29 property line for a length of 40.00 feet. Second trench 10.00 feet from first trench for a length of 46.00 feet. Third trench 10.00 from second trench for a length of 86.00 feet. Fourth trench 0.00 feet from third trench for a length of 0.00 feet. All trenches to be on contour. TRENCHES to be at least 100 feet from any well. See approved site plan.

Special Conditions:
Starting point of initial absorption system to be surveyed by a registered land surveyor. Septic tank must have a minimum of two compartments or two tanks connected in series. Trenches to be constructed on contour and located at least 100 feet away from any well location. The access port is to be installed as per well and septic standards and specifications. Utilities must be 10 feet minimum from septic reserve area. Proposed house must be a minimum of 15 feet from septic tank and 20 feet from trenches. This property is in category S-6 where there is no planned community service and an individual system may be installed on an indefinite basis without firm obligation to connect to community system when and if it becomes available. Solid lines and trenches must be constructed within reserve area as shown on the record plat. MDE recommends septic tanks be pumped at a frequency adequate to ensure that solids are not discharged to the disposal area. This is a pump to gravity system – Dual alternating pump system with alarm is required. Any changes in pump system as shown on the approved plan are to be approved by DPS prior to installation. Electrical Permit must be obtained, and inspection are required for this system. Connect 1st two trenches in series. Run lines from D-box to 1st and 3rd lines.

No building shall be occupied and no excavation shall be covered until the owner has obtained written approval from the Approving Authority or a duly authorized representative. The Department of Permitting Services must be notified 48 hours before excavations are backfilled.

Premise Address: 15609 HOLLY GROVE RD
SILVER SPRING, MD 20905

Lot - Block: 25 - C
Zone:
Permit Fee: $ 1,236.00
Election District: 05
Subdivision: NORWOOD ESTATES

Diane R. Schwartz Jones

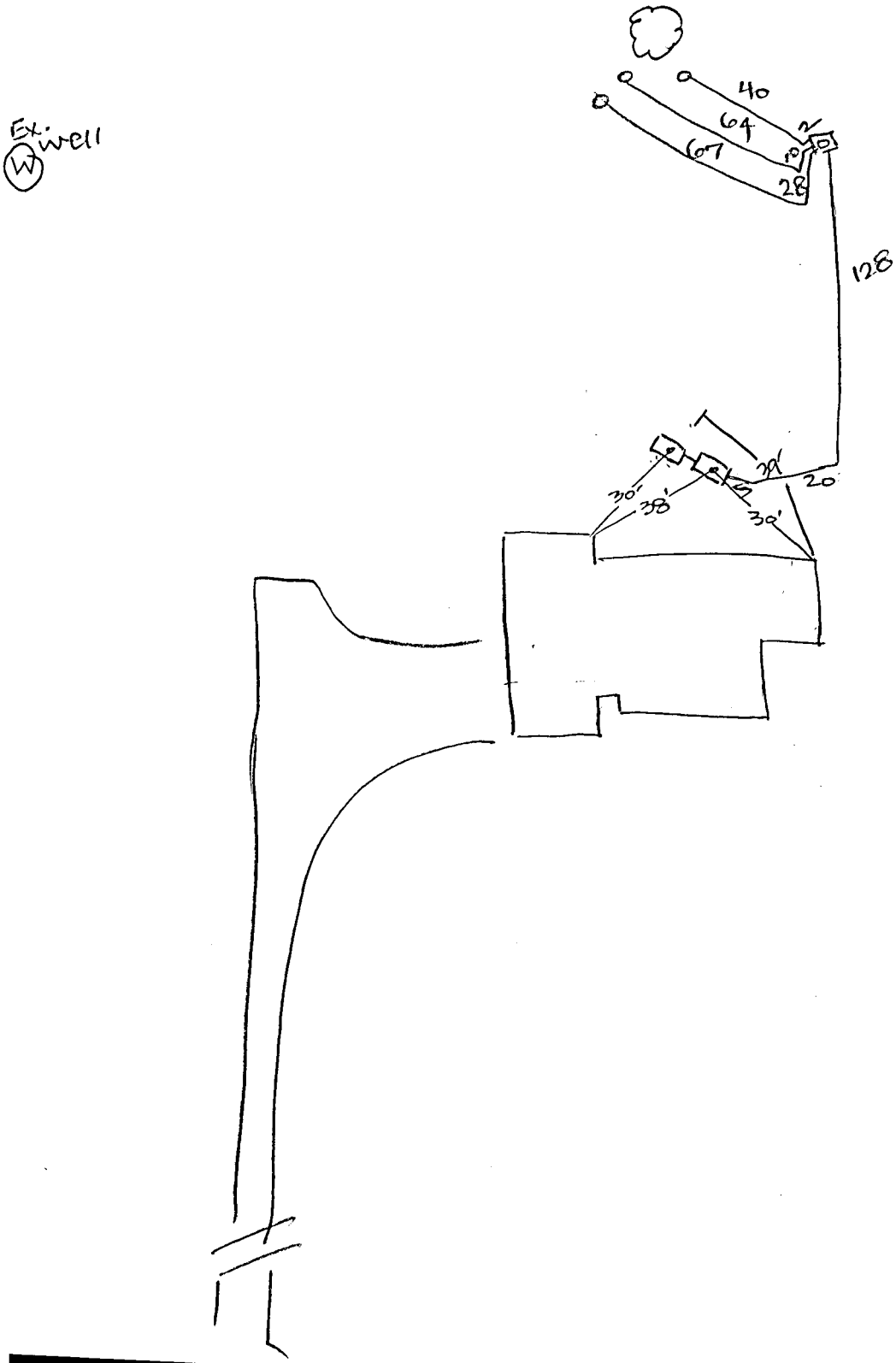
Director, Department of Permitting Services

1-16-20 Pre-const. mtg OK. KB

1-22-20 Tanks set OK. KB

1-23-20 Trenches and force main OK to cover - need pump/alarm test for final. KB

3-24-20 Pump/alarm test OK - final approved. KB



Montgomery County Maryland
Department of Permitting Services
(240) 777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

http://www.montgomerycountymd.gov/permittingservices/

RECEIVED
NOV 27 2018
By

JF
KB

BLDG #856805

Application for Well/Septic Services or Permit

Type of Service Requested:

Application # _____

☐ Water Table Test ☐ Percolation Test ☐ Sand Mound Test

☐ Initial Plan Review ☐ Minor Plan Review/Revision ☐ Environmental Health Survey

Type of Permit Requested:

Application # 859435

☐ New Septic System Permit ☐ Repair Septic System Permit ☐ Well Permit

☒	Construct a Septic System	to serve	☒ New	☐ Existing building.
☐	Construct a Well Water Supply	to serve	☐ New	☐ Existing building
☐	Construct a Geothermal Well System	to serve	☐ New	☐ Existing building.
☐	Other_____		☐ New	☐ Existing building.

Location of Work:

Dwelling contains 4 *bedroom(s) or Non-residential structure to be used as* _____.

Address 15609 Holly brove Rd., Silver Spring, MD 20905
(Street Number / Street Name / City / State / Zip)

Lot 25 Block C Subdivision Name Norwood Estates

Applicant Information:

Contact ID# _____ Fax # _____

Name of Property Owner Sulman Javed Rahmat Telephone # (202) 415-9904

Address 15613 Holly brove Road City Silver Spring State MD Zip 20905

Contact Information:

Contact ID# _____ Fax # _____

Contact Person (if other than applicant) David McKee Telephone # (301) 948-0240

Address 8933 Shady brove Court City Gaithersburg State MD Zip 20877

TO BE READ BY APPLICANT

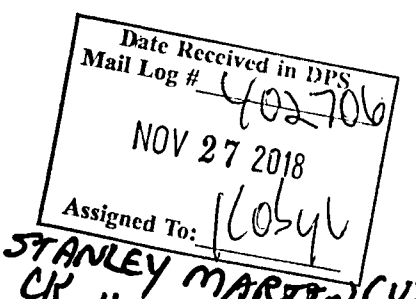
I declare and affirm, under penalty of perjury, that to the best of my knowledge, information and belief all matters and facts in this application are correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. *By signature on this application, I hereby grant DPS Well and Septic office permission to inspect the subject property as necessary as directly related to the requested permit/service.*

David W. McKee — Print Name

[signature] — Applicant's Signature

11-21-18 — Date

1-12-11



STANLEY MARTIN CUSTOM HOMES
CK # 193440
#1236.00

Pump Chamber Storage Calculations with gravity flow into trenches

FILE/PROJECT NAME/LOCATION: 15609 Holly Grove Rd

PUMP CHAMBER SPECIFICATIONS

	Pump chamber volume (available for storage) =	1061	gallons	
	Pump chamber type [Enter "R" for rectangular or "C" for circular]:	r		
L -	Interior tank length =	86.4	inches	
W -	Interior tank width =	55.0	inches	
A -	Cross-sectional area: For rectangular chamber, L X W =	4752	sq. inches →	20.6 gal./in. of ht.
H -	Interior tank height (height to inlet unless otherwise approved) =	51.6	inches	
pR -	Pump riser height =	6	inches	

SITE INFORMATION/VOLUME CALCULATIONS

Q -	System design flow =	600	gpd	
	Number of doses/day =	6	doses/day	
Vd -	Dose volume = Q / number of doses per day =	100	gallons	
	Elevation of inside bottom (floor) of pump chamber =	472.90	feet	
	Pump height =	13.2	inches	
Lf -	Length of force main =	200	feet	
Dp -	Inside diameter of force main which will drain back to the pump chamber =	3.068	inches	
	** *Siphon breaker hole required unless otherwise approved*			
	Volume of effluent per 100 linear feet of pipe draining back =	38.41	gallons	
	Length of pipe which will drain back to the pump chamber =	200	feet	
Vp -	Volume of effluent which will drain back to the pump chamber =	77	gallons	
Vc -	Volume required per pump cycle = Vd + Vp =	177	gallons	
Ez -	Elevation of invert at distribution box or crest of force main =	485.60	feet	

FLOAT SETTINGS

	Pump off float setting (set so that pump remains submerged) =	19.2	inches	
Eo -	Pump off float setting equates to an elevation of	474.50	feet	
	Distance req'd. b/n on and off floats = (Vc X 231 cubic inches per gallon) / A =	8.6	inches →	177 gallons
	Pump on float setting = off float setting + distance b/n on and off floats =	27.8	inches	
	Pump on float setting equates to an elevation of	475.22	feet	
Ah -	High water alarm setting = pump on float setting + 6 inches =	33.8	inches	
	High water alarm setting equates to an elevation of	475.72	feet	

STORAGE/PUMP REQUIREMENTS

	Height of storage remaining above high water alarm = H - Ah =	17.8	inches →	366 gallons
	Height of storage above high water alarm required for ONE DAY's storage =	29.2	inches →	600 gallons
	Height of storage above high water alarm required for a HALF DAY's storage =	14.6	inches →	300 gallons
	Elevation difference to be overcome by pump = Ez - Eo =	11.1	feet	
	Friction loss associated with force main = $Lf/100 \times .02083 \times [100/C]^{1.85} \times [Q^{1.852}/Dp^{4.8655}]$ =	0.5	feet	
	Friction loss resulting from fittings (approximate) =	2.30	feet	
	Pump flow =	30.00	gpm	
	Pump run time = Vd/pump flow =	3.33	minutes	
	Flow velocity = Pump flow / (7.48 X 60) / [((Inside diameter of force main / 12 / 2)^2) X 3.142]	1.30	fps	
	Minimum horsepower required (assumes 2 ft. distal end head and 0.4 efficiency) ** =	0.30	horsepower	

** = (Pump flow X (Elevation difference + friction loss +2 ft. distal head) X 1)/3960 X 0.4) - Pump curve must be reviewed prior to choosing pump

[ ] Off float setting does not keep pump submerged
[ ] Configuration is acceptable with a single pump
[X] Configuration is acceptable duplex pumps only
[ ] Configuration does not provide adequate storage above the high water alarm

MONTGOMERY COUNTY, MD
APPROVED BY MP
APR 26 2017

Lot 19: Tax ID 05-01921736
Outlot A: Tax ID 05-01921747

$ 0 RECORDATION TAX PAID
$ 0 TRANSFER TAX PAID

DECLARATION OF COVENANT FOR WELL EASEMENT

THIS DECLARATION OF COVENANT FOR WELL EASEMENT ("DECLARATION") made effective this 3rd day of March, 2017, by JAVED RAHMAT AND YASMIN B. MAJID, hereinafter referred to as "Declarant".

WITNESSETH

WHEREAS, Declarant is the fee simple owner of Lot 19, BLOCK C, NORWOOD ESTATES, per Subdivision Record Plat 12596 recorded among the land records of Montgomery County, Maryland.

WHEREAS, Declarant is the fee simple owner of OUTLOT A, BLOCK C, to be Subdivided into Lot 25, BLOCK C, NORWOOD ESTATES, per plat to be recorded among the land records of Montgomery County, Maryland.

WHEREAS, Declarant desires to establish a Well Easement Area on Lot 19 for the sole use and benefit of Lot 25, NORWOOD ESTATES, as set forth on the attached Exhibit A and as shown on the attached Exhibit B and Plat to be recorded among the Land Records of Montgomery County, Maryland. Lot 25 is adjacent to and adjoins the Well Easement Area and will be the sole beneficiary of this perpetual Well Easement.

THEREFORE, Declarant hereby declares that Lot 19, shall be held, sold and conveyed subject to the following easements, which are for the sole purpose of providing a well for Lot 25, NORWOOD ESTATES and which shall run with the Real Property and shall be binding upon and burden all parties having any right, title or interest in or to Lot 19, their respective heirs, personal representatives, successors and assigns.

1. The above recitals are incorporated herein as an integral part of this Agreement.

2. The Well Easement(s) granted by this instrument is for the perpetual use of proposed Lot 25, NORWOOD ESTATES, and shall be automatically extinguished if and when the residence to be built on proposed Lot 25, NORWOOD ESTATES have been connected to an approved public water system. The primary use of the land encumbered by this covenant is for the water needs of the dwellings located on Lot 25, NORWOOD ESTATES. All other uses are secondary and must not interfere with the primary use. If and when the Owners of proposed Lot 25, NORWOOD ESTATES, WINDCREST shall install the well(s), they will have the appropriate permits from the Montgomery County Department of Permitting Services (DPS) and will comply with the requirements of DPS and any and all other governmental authorities. The owner of Lot 19, NORWOOD ESTATES must not impede the ability of Lot 25, NORWOOD ESTATES to use the well easements for the purpose they were created. No driveways, parking lots or

20
40
CC

MONTGOMERY COUNTY (LAND RECORDS) BLIM 54200, P. 0143, MSA_CE65_54101. Date available 05/01/2017. Printed 05/02/2017.

buildings will be allowed in the easement areas, set forth on the attached Exhibits "A" and "B". However, the owners of Lot 25, NORWOOD ESTATES shall be obligated to remove, protect and replace such material when they construct the well(s) within the easement area. Upon the completion of the construction or after any maintenance of the system, the owners of Lot 25, NORWOOD ESTATES will restore the land disturbed to the approximate condition it was in prior to the system construction. This will include grading the soil to its original contours, restoring the topsoil and re-seeding with an appropriate grass variety, and restoring any landscaping. These provisions regarding the restoration shall be applicable not only during original construction, but also during future maintenance, replacement, or removal of any equipment related thereto.

3. Each party waives any right to request, demand, or have a jury trial in connection with any dispute or controversy between the parties which in any way relates to or concerns this agreement. In the event a dispute arises between the Parties regarding any of the terms of this Agreement, and either party is required to litigate the dispute or disputes as a plaintiff, defendant or a third party, the party held in breach hereof agrees to pay all reasonable attorneys' fees and costs incurred by the prevailing party in litigating the dispute. A party is deemed to have prevailed if it obtains a judgment or settlement in its favor which substantially provides for the relief contemplated either in its complaint or responsive pleading.

4. The Owners of proposed Lot 25, NORWOOD ESTATES shall indemnify, defend and hold the Owners of Lot 19, NORWOOD ESTATES harmless from and against any and all claims, liabilities, costs and/or damages arising from the Owners, their licensees or assigns, of Lot 25, NORWOOD ESTATES entry and/or activities upon Lot 19, NORWOOD ESTATES.

5. This Agreement shall run with the land and be binding and benefit the successors in title to the lots effected hereby.

6. Each party waives any right such party may have to a jury trial in the event of any action arising from or connected with this agreement or any of its provisions. This waiver is knowingly, willingly and voluntarily made by each party and each party acknowledges that the other party has not made any representation of fact to induce this waiver of trial by jury or in any way modify or nullify its effect.

7. This Agreement shall be construed and enforced in accordance with the internal laws (and not the laws pertaining to conflicts or choice of law) of the State of Maryland.

IN WITNESS WHEREOF, the Declarant has executed this Declaration by their hand and seal the day and year written above.

ATTEST:

Witness/Attest BY: JAVED RAHMAT

Witness/Attest BY: YASMIN B. MAJID

WORCESTER COUNTY CIRCUIT COURT (Land Records) BLIBER 54200, p. 0144, MSA_CE66_54197. Date available 03/01/2017. Printed 03/02/2017.

STATE OF MARYLAND
COUNTY OF MONTGOMERY

On this 20th day of March, 2017, personally appeared before me, a notary public in and for the aforesaid jurisdiction, the said JAVED RAHMAT AND YASMIN B. MAJID, known to me (or satisfactorily proven) to be the person named in the foregoing instrument, and who acknowledged that he/she having been properly authorized, executed the same in the capacity therein stated and for the purposes stated therein.

WITNESS my hand and official seal.

Notary Public
My Commission Expires: Commission Expires September 17, 2019

Lot 19

Address:	15613 Holly Grove Road Silver Spring, MD 20905
Lot:	19
Tax ID:	05-01921736

Outlot A (Lot 25)

Address:	15609 Holly Grove Road Silver Spring, MD 20905
Lot:	Outlot A
Tax ID:	05-01921747

After recording Please return to:
Benning & Associates, Inc.
8933 Shady Grove Court
Gaithersburg, MD 20877

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) Book 54200, p. 0145, MSA_CE63_54200. Date available 03/02/2017. Printed 03/02/2017.

EXHIBIT A

THOMAS A. MADDOX
PROFESSIONAL LAND SURVEYOR

Registered to Practice:
Maryland
Virginia
District of Columbia

8933 Shady Grove Court
Gaithersburg, MD 20877
(301) 984-5804
(301) 330-0812
FAX(301) 984-6865

Description for a Well Easement
To serve Lot 25
Norwood Estates
over part of Lot 19
Norwood Estates
Election District No. 5
Montgomery County, Maryland

Description for an Easement for a Well over part of "Lot 19, Norwood Estates", found in Plat Book 108 as Plat 12596 among the land records of Montgomery County, Maryland and being more particularly described as follows:

Beginning for the same at a point on the Southerly or S50°23'00"E – 599.06 feet line of Lot 1, said point being 160.0 feet from the south end thereof, thence part of said Southerly line

1) N50° 23' 00"W – 20.93 feet; thence departing said Southerly line and crossing the aforementioned Lot 19,

2) N56° 44' 26"W – 238.63 feet to a point on the Northerly line of Lot 19; thence with part of said line

3) S65° 50' 25"W – 28.0 feet; thence departing said Northerly line and crossing the aforementioned Lot 19,

4) S39° 52' 11"E – 78.0 feet; thence

5) S87° 02' 04"E – 52.0 feet; thence

6) S56° 44' 26"E – 128.0 feet to the point of beginning containing an area of 6537 square feet of of land more or less.

Surveyor's Certification

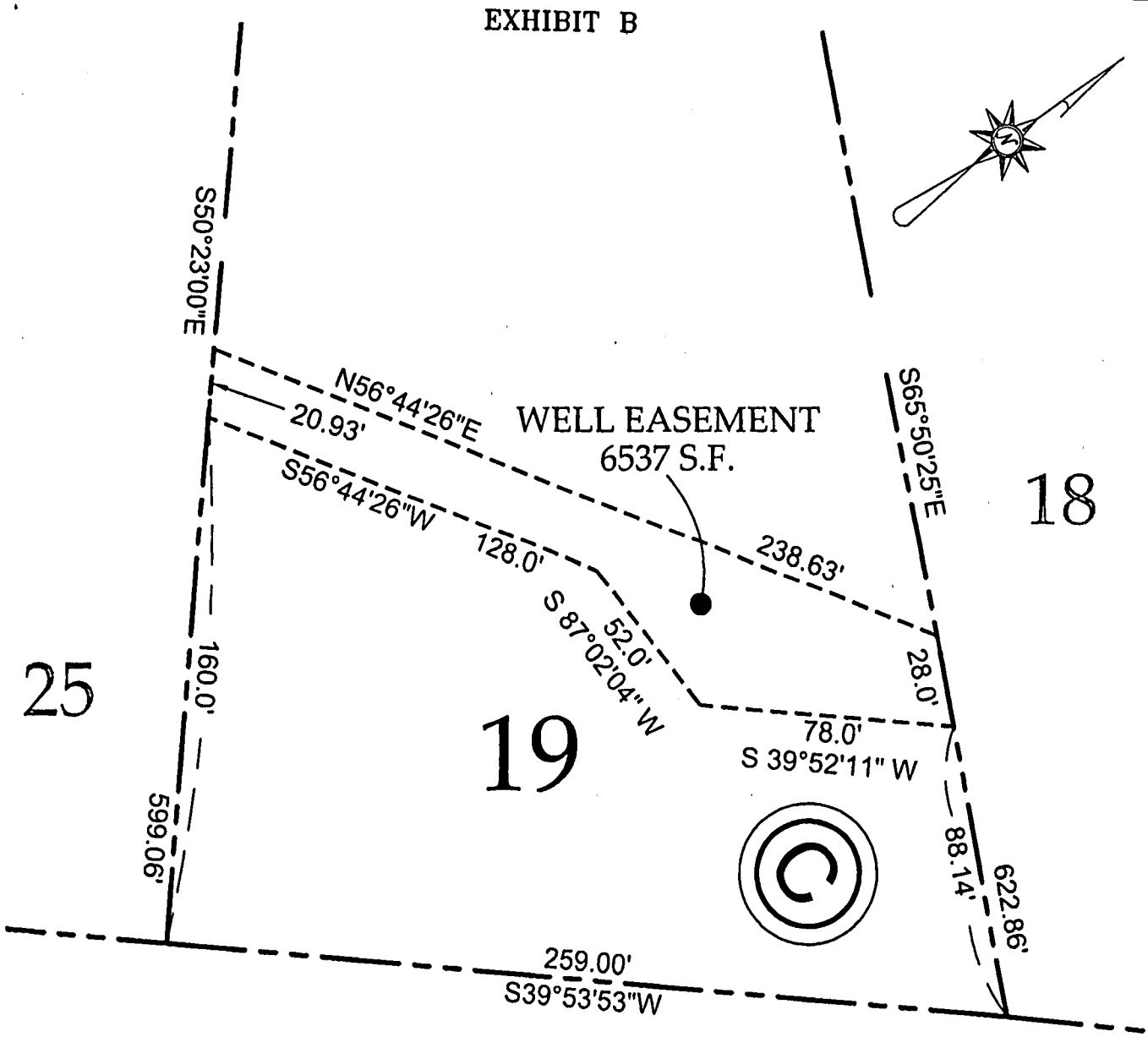
I hereby certify that I was in responsible charge over the preparation of this metes and bounds description in compliance with requirements set forth in 09.13.06.09 of the COMAR Regulations.

STATE OF MARYLAND
THOMAS ALLEN MADDOX
10850
REGISTERED
PROFESSIONAL LAND SURVEYOR

Professional Land Surveyor – MD #10850 (Expires 4/3/18)

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) BLIM 54200, p. 0146, MSA_CE00_54197. Date available 05/01/2017. Printed 05/02/2017.

EXHIBIT B



WELL EASEMENT TO SERVE
NORWOOD ESTATES
LOT 25 BLOCK C
ACROSS PART OF
NORWOOD ESTATES
LOT 19 BLOCK C
ELECTION DISTRICT 5
MONTGOMERY COUNTY, MARYLAND
SCALE 1"= 100' MARCH 2017

THOMAS A. MADDOX
PROFESSIONAL LAND SURVEYOR
8933 SHADY GROVE COURT
GAITHERSBURG, MARYLAND 20877
(301) 984-5804

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) BLRB 54200, p. 0147, MSA_CE09_54197. Date available 03/07/2017. Printed 03/08/2017.

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) Book 54200, p. 0148, MSA_CE03_54197. Date available 05/01/2017. Printed 05/02/2017.

LR - Covenant
Recording Fee 20.00
Declarant Name: RAHMAT
Ref:
LR - Covenant
Surcharge 40.00
==========
SubTotal: 60.00
==========
Total: 60.00
04/27/2017 01:09
CC15-CG
#8264602 CC0602 -
Montgomery
County/CC06.02.05 -
Register 05

MARYLAND

JUDICIARY

DOCUMENT VALIDATION PAGE

FOR CLERK'S USE ONLY

(EXCLUDED FROM PAGE COUNT FOR CERTIFIED COPY)

BARBARA H. MEIKLEJOHN

Clerk of the Circuit Court for Montgomery County

50 Maryland Avenue

Rockville, Maryland 20850

Recording and Licensing

(240) 777-9470

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

J

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd DPS File # 260815

Excavator JR Date 9/15/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	* SEE NOTE
Lot	2' 7½	10:50							BELOW *
Block	2'7¼	10:20							
Site #	½	30							NTE 3.5'
F6 Total Depth		3'6¾	Total Depth		Total Depth		Total Depth		Min. — —
Lot	dry	10:51	3' 1¼	11:01	10'3¾	10'.52	10'2¼	11'.02	org brn si
Block	2'9¼	10'.21	2'10¼	10'.51	9'8½	10'.22	9'11	10'.52	micalem
Site #	—	30	3	10	7¼	30	3¼	10	5% rock
F1 Total Depth		3'5½	Total Depth		Total Depth	10'6½	Total Depth		Min. 3 @ 3.5' 10.5'
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.

11-15-11

COMMENTS: Test site 'F6' - clay layer slightly deeper @this location. Soils and test results surrounding are consistently passing - 0.' for SOA to include 'F6' as shown on 9/9/16 plan

Revised DKB 9/19/16

F

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd DPS File # 260815

Excavator LR Date 8/24/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Lot	2'4 3/4	10:52	2'3 1/2	11:22					
Block	1'2 1/2	10:20	1'8 1/2	10:52					
Site #	1'2 1/4	30	7	30					
F5	Total Depth	2'5 1/2	Total Depth		Total Depth		Total Depth		Min. 4 @ 2.5'
Lot									
Block	Presoak @		3'1 1/2						
Site #									NT @ 3.5'
F6	Total Depth	3' 6	Total Depth		Total Depth		Total Depth		Min. — —
Lot					dry	10:58	7'1 1/4	11:28	org bm si mica
Block	Presoak @	3'1			6'9 1/2	10:28	6'5 3/4	10:58	bm w/ 5% rock
Site #					—	30	7 1/2	30	NT @ 3.5'
F1	Total Depth	3'5	Total Depth		Total Depth	7'5	Total Depth		Min. 4 @ 7.5'
Lot	2'1/2	10:59	2'2 3/4	11:29					
Block	1'8 1/2	10:29	2'1/2	10:59					
Site #	4	30	2 1/4	30					
F4	Total Depth	2'6 1/2	Total Depth		Total Depth		Total Depth		Min. 13 @ 2.5'
Lot	2'1/4	11:01	2'3	11:31	7'1 1/2	11:02	7'1 3/4	11:32	
Block	1'7 3/4	10:31	2'1/4	11:01	6'3 1/2	10:32	6'7 1/4	11:02	11 @ 2.5'
Site #	4 1/2	30	2 3/4	30	10	30	6 1/2	30	5 @ 7.5'
F9	Total Depth	2'5 3/4	Total Depth		Total Depth	7'4 3/4	Total Depth		Min. 8 @ 2.5' & 7.5'
Lot	3'2 3/4	11:04	2'11 1/4	11:34	10'2 1/4	11:05	10'6 1/2	11:35	
Block	2'8	10:34	2'6 1/2	11:04	9'8 1/2	10:35	10'2 1/4	11:05	6 @ 3.5'
Site #	6 3/4	30	4 3/4	30	5 3/4	30	4 1/4	30	7 @ 10.5'
D1	Total Depth	3'5	Total Depth		Total Depth	10'7 1/2	Total Depth		Min. 7 @ 3.5' & 10.5'

11-15-11

COMMENTS: Need revised plan prior to new testing, Escrow bal = ϕ

F

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd. DPS File # 260815

Excavator JR Date 8/24/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Lot	2'9 1/2	11:08	2'11 3/4	11:38	10'1/4	11:09	10'4 3/4	11:39	
Block	2'6	10:38	2'9 1/2	11:08	9'6 1/2	10:39	10'1/4	11:09	13@3.5'
Site #	3 1/2	30	2 1/4	30	5 3/4	30	4'1/2	30	7@10.5'
F2	Total Depth	3'4 3/4	Total Depth		Total Depth	10'5 1/2	Total Depth		Min. 10@ 3.5' & 10.5'
Lot	2'11	11:11	3'2 1/4	11:41					
Block	2'6	10:41	2'11	11:11					
Site #	5	30	3 1/4	30					
F7	Total Depth	3'6 1/4	Total Depth		Total Depth		Total Depth		Min. 9@3.5'
Lot	2'11 1/4	11:13	3'4 1/2	11:43					
Block	2'4 3/4	10:43	2'11 3/4	11:13					
Site #	6 1/2	30	5 1/4	30					
F8	Total Depth	3'5	Total Depth		Total Depth		Total Depth		Min. 6@3.5'
Lot	2'10 1/4	11:15	3'1/2	11:45					
Block	2'8	10:45	2'10 1/4	11:15					
Site #	2 1/4	30	2 1/4	30					
F3	Total Depth	3'4	Total Depth		Total Depth		Total Depth		Min. 13@3.5'
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.

11-15-11

COMMENTS: New plan, Escrow = Ø

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
WELL AND SEPTIC SECTION

2016 Wet Season – Water Table Evaluation – Four Foot Buffer Required With These Results

Subdivision/Street Address: 15609 Holly Grove Rd. ***Appl. #:*** 260815

Inspector: KRecco ***Date:*** 4/4/16 ***Excavator:*** Jim Reiss

Lot #	*Hole #*	*Staked or 'flagged'*	*Water table information*	*Total depth of hole*	*Soil Profile Data/Remarks*
	D	f	Water@10.5'	11.5'	
	E	f	Trash pit - builder's trash from when house was built		
	F	f	Water@7'	7'10	
	G	f	Water@3'	3'9	
	H	f	Water@2'8	3.5'	
	I	f	Water@7.5'	9.0'	
	J	f	Water@6'10	7'4	
	K	f	bampe@3'	3'3	
	L	f	Water@2'8	3.0'	

Comments:

02495C

02495L

Montgomery County Maryland
Department of Permitting Services
(240) 777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

http://www.montgomerycountymd.gov/permittingservices/

Application for Well/Septic Services or Permit

Type of Service Requested:

Application # 460615

- [X] Water Table Test
- [X] Percolation Test
- [ ] Sand Mound Test
- [X] Initial Plan Review
- [ ] Minor Plan Review/Revision
- [ ] Environmental Health Survey

Type of Permit Requested:

Application # _____

- [ ] New Septic System Permit
- [ ] Repair Septic System Permit
- [ ] Well Permit

[ ]	Construct a Septic System	to serve	[ ] New	[ ] Existing building.
[ ]	Construct a Well Water Supply	to serve	[ ] New	[ ] Existing building
[ ]	Construct a Geothermal Well System	to serve	[ ] New	[ ] Existing building.
[ ]	Other_____		[ ] New	[ ] Existing building.

Location of Work:

Dwelling contains _____ *bedroom(s) or Non-residential structure to be used as* _____.

Address 15609 (Street Number) Holly Grove Road (Street Name) Silver Spring (City) MD (State) 20905 (Zip)

Lot Outlot 'A' Block _____ Subdivision Name Norwood Estates

Applicant Information:

Contact ID# _____ Fax # _____

Name of Property Owner Jawed Rahmat Telephone # 301.656.5655

Address 15613 Holly Grove Road City Silver Spring State MD Zip 20905

Contact Information:

Contact ID# _____ Fax # _____

Contact Person (if other than applicant) Benning & Associates Telephone # 301.948.0240

Address 8933 Shady Grove Ct. City Gaithersburg State MD Zip 20877

TO BE READ BY APPLICANT

I declare and affirm, under penalty of perjury, that to the best of my knowledge, information and belief all matters and facts in this application are correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. ***By signature on this application, I hereby grant DPS Well and Septic office permission to inspect the subject property as necessary as directly related to the requested permit/service.***

Jawed Rahmat
Print Name
1-12-11

Jawed Rahmat
Applicant's Signature

1/7/14
Date

C 1 ..4655 SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 6/11/85

Depth of Well 71 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Leach, Ted Inc.

STREET OR RFD _____ (last name, first name) TOWN Cloverly

SUBDIVISION Norwood Estates SECTION C LOT 19

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	1	
Rock	1	10	✓
Trap Rock	10	90	✓
Slate Rock	90	100	

Note: 1.4 GPM

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (C M) BENTONITE CLAY (B C)

NO. OF BAGS 20 NO. OF POUNDS _____

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 18 ft. BOTTOM

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

(ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of (main) casing (nearest foot)
ST	6	19

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

(ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)			
1	0	19	17	21
2				
3				

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING (E.R.O.S.) (72) LOG INDICATOR WQ (74 75 76) OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 30

WHEN PUMPING 120

TYPE OF PUMP USED (for test)

(A) air (P) piston (T) turbine

(C) centrifugal (R) rotary (O) other (describe below)

(J) jet (S) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above (−) below (49) LAND SURFACE (nearest foot) (50 51)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 410

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

COUNTY

to Clopper, Rt on Norwood, Rt on Holly Grove, 2nd lot L
-gravel drive

Page ____ of ____ 8:00 AM 6-16-88 Review ____

Date ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-88-0151 Election District ____
Location of property (road) 15613 Holly Grove Rd
Subdivision Norwood Estates Lot 19 Block C Plat ____ Sec. ____
Well Driller Easterday, George Owner Leach, Ted Inc.

Depth of well 400 1 1/4 GPM
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 26'

I. High rate pumping -- reservoir drawdown

Time pump started 5:40 Pumping rate 10 G.P.M.
Total time 20 mn to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minu
6:00	121' FT	35 sec	Pump Set	2
6:15	123"	45	390	1.2
6:30	119	40	D.E.	1.4
6:45	119	40		1.4
7:00	119	40		1.4
7:15	119	40		1.4
7:30	119	40		1.4
7:45	119	40		1.4
8:00	119	40		1.4
8:15	119	40		1.4
8:30	119	40		1.4
8:45	119	40		1.4
9:00	120	40		1.4
9:15	120	40		1.4
9:30	120	40		1.4
9:45	120	40		1.4
10:00	120	40		1.4

10:15	119	40		1.4
10:30	119	40		1.4
10:45	119	40		1.4
11:00	119	40		1.4
11:15	119	40		1.4
11:30	119	40		1.4
11:45	119	40		1.4
12:00	119	40		1.4

DATE 5/29/85 WELL YIELD TEST DATA SHEET - ~~FREDERICK~~ Montgomery COUNTY REVIEWED BY _____

Maryland Well Permit No. MO-81-1081 Owner or Applicant Donald Reese

Location of Property (road) 15617 Holly Grove Rd.

Subdivision Norwood Estates Lot 18 Block _____ Plat _____ Sec. C

Depth of Well 325' Height of Measuring Point Above Ground 1'

Static Water Level Below Measuring Point 26'

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:25	26'			12
8:40	128	5sec.		12
8:55	214	5		12
9:10	214	40		1½
9:25	217	40		1½
9:40	217	40		1½
9:55	218	40		1½
10:10	218	40		1½
10:25	218	40		1½
10:40	218	40		1½
10:55	218	40		1½
11:10	218	40		1½
11:25	218	40		1½
11:40	218	40		1½
11:55	218	40		1½
12:10	218	40		1½
12:25	218	40		1½
12:40	218	40		1½
12:55	218	40		1½
1:10	218	40		1½
1:25	218	40		1½
1:40	218	40		1½
1:55	218	40		1½
2:10	218	40		1½
2:25	218	40		1½
2:40	218	40		1½

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

Joseph L. Mayne
Signature of Well Driller

RECEIVED
DEPARTMENT OF HEALTH

JUN -5 1985

C 1 | 5670 | SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 5 5 0 3 0 4 9 6 0 3

DATE Received

DATE WELL COMPLETED 0 5 2 9 8 3

Depth of Well 32[illegible] (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 9 0 - 8 1 - 1 0 8 [illegible]

OWNER [illegible] last name [illegible] first name

STREET OR RFD 15217 Holly Grove Rd TOWN [illegible]

SUBDIVISION [illegible] SECTION [illegible] LOT 14

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
[illegible]			
[illegible]			
[illegible]			

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. [illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) (yes) Y 44 / no N 44

TYPE OF GROUTING MATERIAL

CEMENT C M 45-46 BENTONITE CLAY B C 45 46

NO. OF BAGS 15 NO. OF POUNDS [illegible]

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. 48 TOP 52 to [illegible] ft. 54 BOTTOM 58

(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S I 60 61	6 63 64	[illegible] 66 70

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD

screen type or open hole insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2

DEPTH (nearest ft.)

EACH SCREEN		from	to
1	[illegible] 8 9	[illegible] 11 15	[illegible] 17 21
2	23 24	26 30	32 36
3	38 39	41 45	47 51

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN [illegible] 56 60 (NEAREST INCH)

GRAVEL PACK from [illegible] to [illegible]

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 [ ] 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T 70 [ ] TELESCOPE CASING

(E.R.O.S.) 72 [ ] LOG INDICATOR

W Q 74 75 76 [ ] [ ] [ ] OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 6 8 9

PUMPING RATE (gal. per min. to nearest gal.) 1 3 [illegible] 11 15

METHOD USED TO MEASURE PUMPING RATE [illegible]

WATER LEVEL (distance from land surface)

BEFORE PUMPING 2 6 [illegible] 17 20

WHEN PUMPING 2 1 8 [illegible] 22 25

TYPE OF PUMP USED (for test)

A air 27 P piston 27 T turbine 27

C centrifugal 27 R rotary 27 O other (describe below) 27

J jet 27 S submersible 27

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: [ ] 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) [illegible] 31 35

PUMP HORSE POWER [illegible] 37 41

PUMP COLUMN LENGTH (nearest ft.) [illegible] 43 47

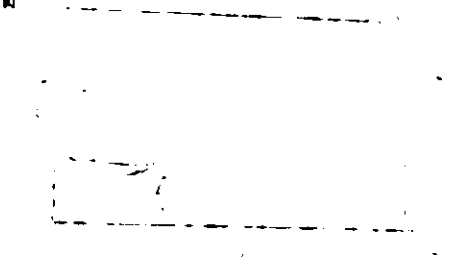
CASING HEIGHT (circle appropriate box and enter casing height)

+ above 49 / - below 49 LAND SURFACE [illegible] (nearest foot) 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



HEALTH

C 1 | 9785 | SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. 1

COUNTY NUMBER 4 2 0 5 0 1 7 0 0 2

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED: 0 7 0 2 9 2

Depth of Well: 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": AC-85-2461

OWNER Wilke, John
STREET OR RFD 15617 Holly Grove Rd. TOWN Silver Spring
(last name / first name)
SUBDIVISION ____ SECTION ____ LOT ____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
top soil	0	2	
shale	2	28	
brown micA	28	140	✓
gray micA	140	190	
med stone	190	111	✓
[illegible]	111	[illegible]	
[illegible]	1	16	✓
gray micA	16	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 15 NO. OF POUNDS 1500
GALLONS OF WATER 15
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to TOP 30 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL | CO CONCRETE | PL PLASTIC | OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	13

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
ST STEEL | BR BRASS BRONZE | HO OPEN HOLE | PL PLASTIC | OT OTHER

C 2

	DEPTH (nearest ft.)	
1 EACH SCREEN	HO	61 to 400
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 6
METHOD USED TO MEASURE PUMPING RATE B. / E
WATER LEVEL (distance from land surface)
BEFORE PUMPING 50
WHEN PUMPING 400

TYPE OF PUMP USED (for test)
A air | P piston | T turbine | C centrifugal | R rotary | O other (describe below) | J jet | S submersible

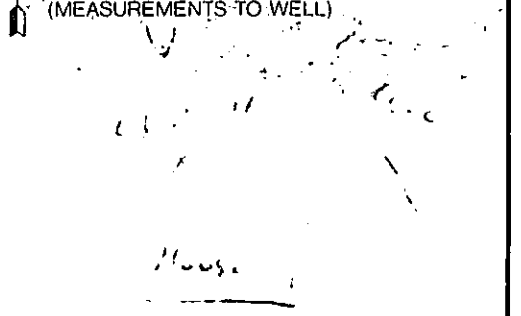
PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) above / below LAND SURFACE (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 405
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T | (E.R.O.S.) | W Q
70 TELESCOPE CASING | 72 LOG INDICATOR | 74 75 76 OTHER DATA

COUNTY

C 1 19016 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 03 23 86

Depth of Well 265 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER K [illegible] last name F [illegible] first name

STREET OR RFD 15205 Holly Grove Rd. TOWN Clarksburg

SUBDIVISION Hammond Est. SECTION C LOT 15

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Sand	0	75	
Limestone rock	75	265	
Limestone	50[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 13 NO. OF POUNDS 1222

GALLONS OF WATER 73

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 50 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	81

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1	140	80 to 265
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 6

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 36

WHEN PUMPING 113

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot) 1

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 234

[illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

TELESCOPE CASING LOG INDICATOR OTHER DATA

Page ____ of ____ Review ____

Date 5/23/86

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1314 Election District ____

Location of property (road) 15705 Holly Grove Rd.

Subdivision Norwood Est. Lot 15 Block ____ Plat ____ Sec. ____

Well Driller Joseph Magee Owner Harold Reese

Depth of well 265

Distance of measuring point (M.P.) above ground 1'

Static water level (S.W.L.) below M.P. 36'

I. High rate pumping -- reservoir drawdown

Time pump started 11:40 Pumping rate 11

Total time 30 min. to reach pumping water level 117 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:55	89	5 sec.		12
12:10	126	5		12
12:25	118	13		4½
12:40	113	11		5
12:55	113	10		6
1:10	113	10		6
1:25	113	10		6
1:40	113	10		6
1:55	113	10		6
2:10	113	10		6
2:25	113	10		6
2:40	113	10		6

C 1 2214 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–38)

OWNER

STREET OR RFD (last name, first name) TOWN

SUBDIVISION SECTION LOT

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)
TYPE OF GROUTING MATERIAL
CEMENT C M (45–46) BENTONITE CLAY B C (45–46)
NO. OF BAGS NO. OF POUNDS
GALLONS OF WATER
DEPTH OF GROUT SEAL (to nearest foot)
from (48–52 TOP) ft. to (54–58 BOTTOM) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE (60–61)	Nominal diameter top (main) casing (nearest inch) (63–64)	Total depth of main casing (nearest foot) (66–70)

EACH CASING — OTHER CASING (if used)

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below
S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2 (1–2)

EACH SCREEN

		DEPTH (nearest ft.)	
1	(8–9)	(11–15)	(17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 2 3
DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from to
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) (8–9)
PUMPING RATE (gal. per min. to nearest gal.) (11–15)
METHOD USED TO MEASURE PUMPING RATE
WATER LEVEL (distance from land surface)
BEFORE PUMPING (17–20)
WHEN PUMPING (22–25)
TYPE OF PUMP USED (for test) (27)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)
PUMP HORSE POWER (37–41)
PUMP COLUMN LENGTH (nearest ft.) (43–47)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above (49) / – below (49) LAND SURFACE (50–51) (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO.

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
(70)	(72)	(74–76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

HEALTH

Page ____ of ____ Review ____
Date 1/16/87

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-2159 Election District ____
Location of property (road) 15713 Holly Grove Rd.
Subdivision Norwood Est Lot 13 Block C Plat ____ Sec. ____
Well Driller Joseph Haupe Owner Donald Reese

Depth of well 224'
Distance of measuring point (M.P.) above ground 1 Ft
Static water level (S.W.L.) below M.P. 36 Ft.

I. High rate pumping -- reservoir drawdown

Time pump started 12:00 Pumping rate 12 gal
Total time 45 min to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:15	77 ft.	5 sec.		12 gal.
1230	109 ft.	5 sec.		12 gal.
12:45	124 ft.	10 sec.		6 gal.
1:00	124 ft.	10 sec.		6 gal.
1:15	124 ft.	10 sec.		6 gal.
1:30	124 ft.	10 sec.		6 gal.
1:45	124 ft.	10 sec.		6 gal.
2:00	124 ft.	10 sec		6 gal.
2:15	124 ft.	10 sec.		6 gal.
2:30	124 ft.	10 sec.		6 gal.
2:45	124 ft	10 sec.		6 gal.
3:00	124 ft.	10 sec		6 gal.

RECEIVED
DEPARTMENT OF HEALTH
JAN 21 1987

1 6733 SEQUENCE NO. (OEP USE ONLY)

NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8405039004

DATE Received ____-____-____ (8–13)

DATE WELL COMPLETED 7 05 84 (15–20)

Depth of Well 22 [3 0 5] 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-0[illegible] (28–37)

OWNER Simon John E Jr.

STREET OR RFD 15717 Hall Church Rd. TOWN Sykesville

SUBDIVISION Norwood Est SECTION C LOT 122

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Clay	0	90	
Slate	90	305	✓

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 44

Christian Simon

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Christian Simon

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] (44) no [N] (44)

TYPE OF GROUTING MATERIAL

CEMENT [C M] (45–46) BENTONITE CLAY [B C] (45–46)

NO. OF BAGS 31 NO. OF POUNDS 3100

GALLONS OF WATER 246

DEPTH OF GROUT SEAL (to nearest foot)

from [0] (48) ft. TOP (52) to [106] (54) ft. BOTTOM (58)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
[S T] (60–61)	[6] (63–64)	[106] (66–70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

[S T] STEEL [B R] BRASS BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (1–2)

EACH SCREEN

	DEPTH (nearest ft.)		
1	[80] (8–9)	[106] (11–15)	[305] (17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1.____ 2.____ 3.____

DIAMETER OF SCREEN [ ] (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 [ ] (68)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T [ ] (70) TELESCOPE CASING

(E.R.O.S.) [ ] (72) LOG INDICATOR

WQ [ ] (74–76) OTHER DATA

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) [3] (8–9)

PUMPING RATE (gal. per min. to nearest gal.) [8] (11–15)

METHOD USED TO MEASURE PUMPING RATE Jetted

WATER LEVEL (distance from land surface)

BEFORE PUMPING [20] (17–20)

WHEN PUMPING [180] (22–25)

TYPE OF PUMP USED (for test)

[A] (27) air [P] (27) piston [T] (27) turbine

[C] (27) centrifugal [R] (27) rotary [O] (27) other (describe below)

[J] (27) jet [S] (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: [ ] (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

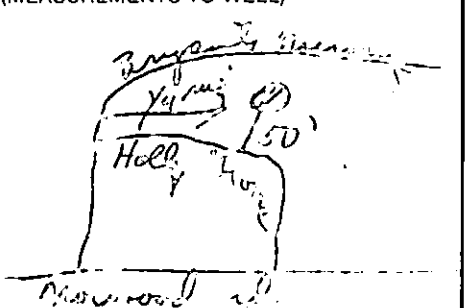
CASING HEIGHT (circle appropriate box and enter casing height)

[+] (49) above [−] (49) below — LAND SURFACE

[2] (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



HEALTH

Page 1 of 1

8:00 Thurs.

Review

Date

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-0809 Election District

Location of property (road) 15717 Holy Grove rd.

Subdivision Norwood Est. Lot C22 Block Plat Sec.

Well Driller Keyser-Carver Owner ~~Sam R. Batcher~~ Thomas John E. Sr.

Depth of well 305 ft.

Distance of measuring point (M.P.) above ground 1

Static water level (S.W.L.) below M.P. 20

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12

Total time 3 hr. to reach pumping water level 170 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

	TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
	830	20	5		12
	8:45	90	5		12
	9:00	125	5		12
	9:15	147	7.1		8.4
1	9:30	175	7.1		8.4
	9:45	180	7.1		8.4
	10:00	180	7.1		8.4
	10:15	180	7.1		8.4
2	10:30	185	7.1		8.4
	10:45	190	7.1		8.4
	11:00	190	7.1		8.4
	11:15	190	7.1		8.4
3	11:30	190	7.1		8.4
	11:45	190	7.1		8.4

RECEIVED
DEPARTMENT OF HEALTH
JUL - 9 1984

C 1 2275 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–37) –/1–2/60

OWNER _____

STREET OR RFD _____ (last name) _____ (first name) TOWN _____

SUBDIVISION _____ SECTION _____ LOT _____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT C M (45–46) BENTONITE CLAY B C (45–46)

NO. OF BAGS _____ NO. OF POUNDS _____

GALLONS OF WATER _____

DEPTH OF GROUT SEAL (to nearest foot)

from _____ (48–52) TOP ft. to _____ (54–58) BOTTOM ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
(60–61)	(63–64)	(66–70)

EACH CASING

OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)		
1	(8–9)	(11–15)	(17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) (8–9)

PUMPING RATE (gal. per min. to nearest gal.) (11–15)

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL (distance from land surface)

BEFORE PUMPING (17–20)

WHEN PUMPING (22–25)

TYPE OF PUMP USED (for test) (27)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above (49) } LAND SURFACE

– below (49) } (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. _____

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

W Q (74–76) OTHER DATA

Page 1 of _____ Review _____
Date 11/16/87

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA-MO-81-2160 Election District _____
Location of property (road) 15725 Wally Grove Rd.
Subdivision Norwood Est. Lot 5 Block C Plat _____ Sec. _____
Well Driller Joseph Mayne Owner Donald Reese

Depth of well 284'
Distance of measuring point (M.P.) above ground 18"
Static water level (S.W.L.) below M.P. 41'

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12 gal.
Total time 30 min. to reach pumping water level 173 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:45	123'	5sec.		12
9:00	163	5		12
9:15	172	15sec.		4
9:30	173	15"		4
9:45	173	15"		4
10:00	173	15"		4
10:15	173	15"		4
10:30	173	15"		4
10:45	173	15"		4
11:00	173	15"		4
11:15	173	15"		4
11:30	173	15"		4

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
255 ROCKVILLE PIKE-2nd Floor
ROCKVILLE, MD 20850

Percolation Testing Record

Subdivision 15725 Holly Grove Rd. Number 465021

Date 10/12/02 By AVC

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	1'1½	11:28	1'2¼	11:58	2'1¾	11:28	2'2¼	11:58	
Set	1'	10:58	1'1½	11:28	2'1	10:58	2'1¾	11:28	
			¾				½		
	Total Depth	1'10	Total Depth		Total Depth	2'10	Total Depth		Min. @
Lot	3'2¼	11:28	3'4¼	11:58	13'6¾	11:28	13'7¼	11:58	
Blk.	2'11¾	10:56	3'2¼	11:28	13'4	10:58	13'6¾	11:28	
Set			2				½		
	Total Depth	3'9	Total Depth		Total Depth	14'1	Total Depth		Min. @
Lot		5 bedrooms			150 @		41		
Blk.									
Set		1498 ÷	8		= 187'				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot		250	tr		8' deep	w/	4'	stone	
Blk.		Split	into		2 - 12'		trenches		
Set			w/ D	BOX					
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.	Cont.	And	new	feed	connected	to	tr #2,		
Set	tr #2 dry	w/	no	pipe.					
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot	1st	trench	has	sewage	traces,	black	Rock,	+	white pipe
Blk.	2nd	tr	is	dry	w/	no	pipe		
Set	Contractor	reports	~2	yrs	ago	tr #1	cut	off	
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 | 4866 | SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER _____ (last name) (first name)
STREET OR RFD _____ TOWN _____
SUBDIVISION _____ SECTION _____ LOT _____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS _____ NO. OF POUNDS _____
GALLONS OF WATER _____
DEPTH OF GROUT SEAL (to nearest foot)
from _____ ft. to _____ ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below
ST STEEL, BR BRASS BRONZE, HO OPEN HOLE, PL PLASTIC, OT OTHER

EACH SCREEN	DEPTH (nearest ft.)	
1		
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN _____ (NEAREST INCH)
from _____ to _____

GRAVEL PACK _____ to _____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

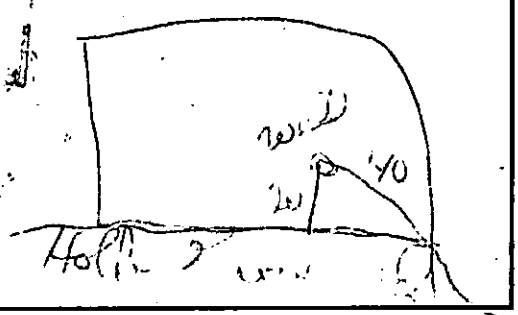
C 3

PUMPING TEST
HOURS PUMPED (nearest hour)
PUMPING RATE (gal. per min. to nearest gal.)
METHOD USED TO MEASURE PUMPING RATE
WATER LEVEL (distance from land surface)
BEFORE PUMPING
WHEN PUMPING

TYPE OF PUMP USED (for test)
A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES / NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) above / below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 1114
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
70	72	74 75 76
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

COUNTY

122' CASING 2½ - 3 gpm

24 Boxes
26 6 Tins

Page 1 of 1
Date OCT 18 1989

Review

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO 88-1178 Election District
Location of property (road) 15733 Holly Grove Road Lot
Subdivision Norwood Est Block ~~Plat~~ 3 Sec.
Well Driller Keyser - Harner Owner Billups Charles

Depth of well 400'
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 23

I. High rate pumping - - reservoir drawdown

Time pump started 10:00 Pumping rate 12
Total time 15 to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
10:00	23	5 sec.		12
15	121	30		2
30	121	30		2
45	121	30		2
11:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
12:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
1:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
2:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
3:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
4:00	121	30		2
15	121	30		2

0178/C

Page 1 of 2
Date 11/29/93

Review

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO-92-0842 Election District
Location of property (road) 1570 Murphy Lane
Subdivision CONRAD PROPERTY Block Lot 220 Plat Sec. K151
Well Driller KEYSER-GARVER WELL DRILLING Owner CHERIE + TERRY CONRAD

Depth of well 350'
Distance of measuring point (M.P.) above ground 3ft
Static water level (S.W.L.) below M.P. 25ft

I. High rate pumping - - reservoir drawdown

Time pump started 10:15 Pumping rate 8 GPM
Total time 15 min to reach pumping water level 70 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
10:15	25ft	7.5 sec		8 gpm
10:30	70ft	40 sec		1.5 gpm
10:45	70ft	40 sec		1.5 gpm
11:00	70ft	40 sec		1.5 gpm
11:15	70ft	40 sec		1.5 gpm
11:30	70ft	40 sec		1.5 gpm
11:45	70ft	40 sec		1.5 gpm
12:00	70ft	40 sec		1.5 gpm
12:15	70ft	40 sec		1.5 gpm
12:30	70ft	40 sec		1.5 gpm
12:45	70ft	40 sec		1.5 gpm
1:00	70ft	40 sec		1.5 gpm
1:15	70ft	40 sec		1.5 gpm
1:30	70ft	40 sec		1.5 GPM
1:45	70ft	40 sec		1.5 GPM
2:00	70ft	40 sec		1.5 GPM

0178/C

300' 53' 16PM 9:00 11:00
85' 16PM

Page 2 of 2
Date 11/29/93

Review

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO-92-0842 Election District
Location of property (road) 1570 Murphy Lane
Subdivision CONRAD PROPERTY Block LOT 220 Plat Sec. K151
Well Driller KEYSER-GARVER WELL DRILLING Owner CHERIE + TERRY CONRAD

Depth of well 350'
Distance of measuring point (M.P.) above ground 3'
Static water level (S.W.L.) below M.P. 25'

I. High rate pumping - - reservoir drawdown

Time pump started 10:15 Pumping rate 8 GPM
Total time 15min to reach pumping water level 70 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
2:15	70ft	40 sec		1.5 GPM
2:30	70ft	40 sec		1.5 GPM
2:45	70ft	40 sec		1.5 GPM
3:00	70ft	40 sec		1.5 GPM
3:30	70ft	40 sec		1.5 GPM
3:45	70ft	40 sec		1.5 GPM
4:00	70ft	40 sec		1.5 GPM
4:15	70ft	40 sec		1.5 GPM
4:30	70ft	40 sec		1.5 GPM

0178/C

300' 53' 16PM
85' 16PM

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

10-9-91
TL

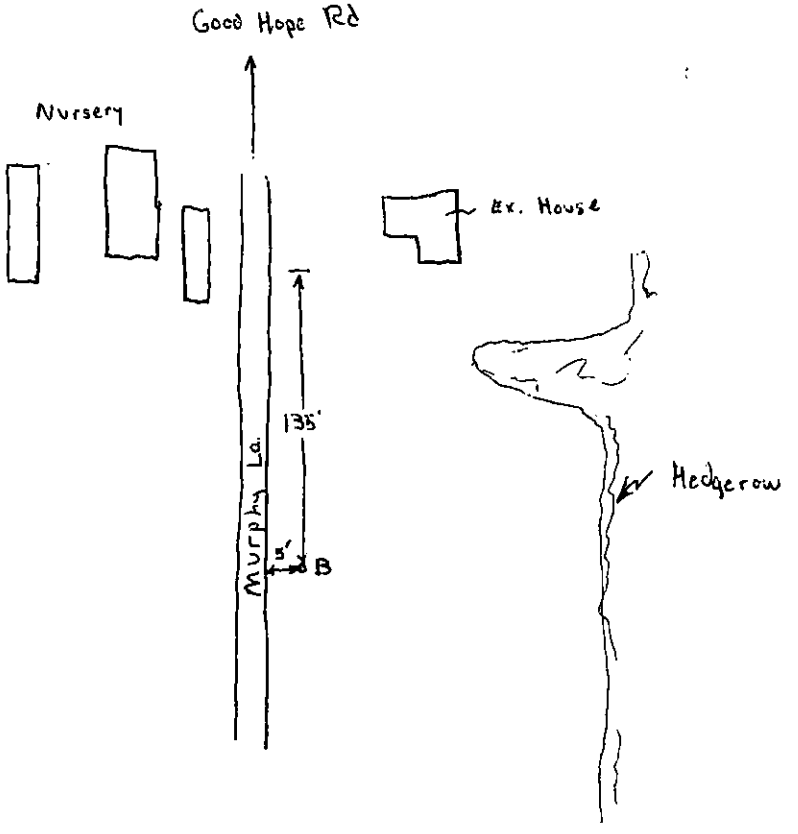
Percolation Testing Record

Subdivision 1510 Murphy Lane Number 18535

Date 10-9-91 By MLS

See sketch on back Marcie Silver

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	7-7¼	944	7-6¾	1014					Staked - no letter designation
Set B	6-10	914	7-0	944					
	9¼	30	6¾	30					4.4 min @ 8'
	Total Depth	7-9	Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @



5

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

9-20-91
JPH

Percolation Testing Record

Subdivision 1510 MURPHY LA. Number 18535

SURVEYED, SEE 5-6-91 SKETCH John P. Hunt Date 9-18-91 By JPH

Lot / Blk. / Set	PRETEST Depth	PRETEST Time	TEST Depth	TEST Time	PRETEST Depth	PRETEST Time	TEST Depth	TEST Time	REMARKS
Blk. / Set B	6-2 1/4	851							NTeC 7
	6-1 3/4	821							
	3/4	30							
	Total Depth	6-11 1/2	Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set A	6-2 3/4	853	6-1 1/2	858					
	5-8.	823	6 1/2	853					
	6 3/4	30	1	5					
	Total Depth	6-6 1/2	Total Depth		Total Depth		Total Depth		Min. 5 @ 6-6
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

8-13-91
Jm

Percolation Testing Record

Subdivision 1510 Murphy Ln Number

John C Mehl

Date 8/12/91 By JEM

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	NH05-6
Blk.									
Set B	Presoak		5-2						
	Total Depth	5-5	Total Depth		Total Depth		Total Depth		Min. @
Lot	4-5½	7:55							NW05-6
Blk.	4-4¾	8:25							
Set A1	(3¼)	30							
	Total Depth	(5-4)	Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

7-16-91
Tue

Percolation Testing Record

Subdivision 1510 Murphy Ln Number

John E Mohn

Date 7/15/91 By VEM

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	NW04-6
Blk.	3-2½	9:24							
Set B	3-2¼	8:54							
	(¼)	30							
	Total Depth	4-5	Total Depth		Total Depth		Total Depth		Min. @
Lot	Presoak 0-42								NW04-6
Blk.									
Set A									
	Total Depth	44	Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

6-3-91
JM

Percolation Testing Record

Subdivision 1510 Murphy Lane Number 18535

Surveyed - see sketch 5-6-91 f. sheet Alan Turner Date 6/3/91 By EAT

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	2-7¾	831	2-8¼	931					NTe @ 3-6
Set A	2-6¾	801	2-7¾	831					
	1	30	½	30					
	Total Depth	3-6	Total Depth	—	Total Depth		Total Depth		Min. @
Lot									NTe @ 3-6
Blk.	Presoak @ 3-0								
Set B									
	Total Depth	3-3	Total Depth	—	Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

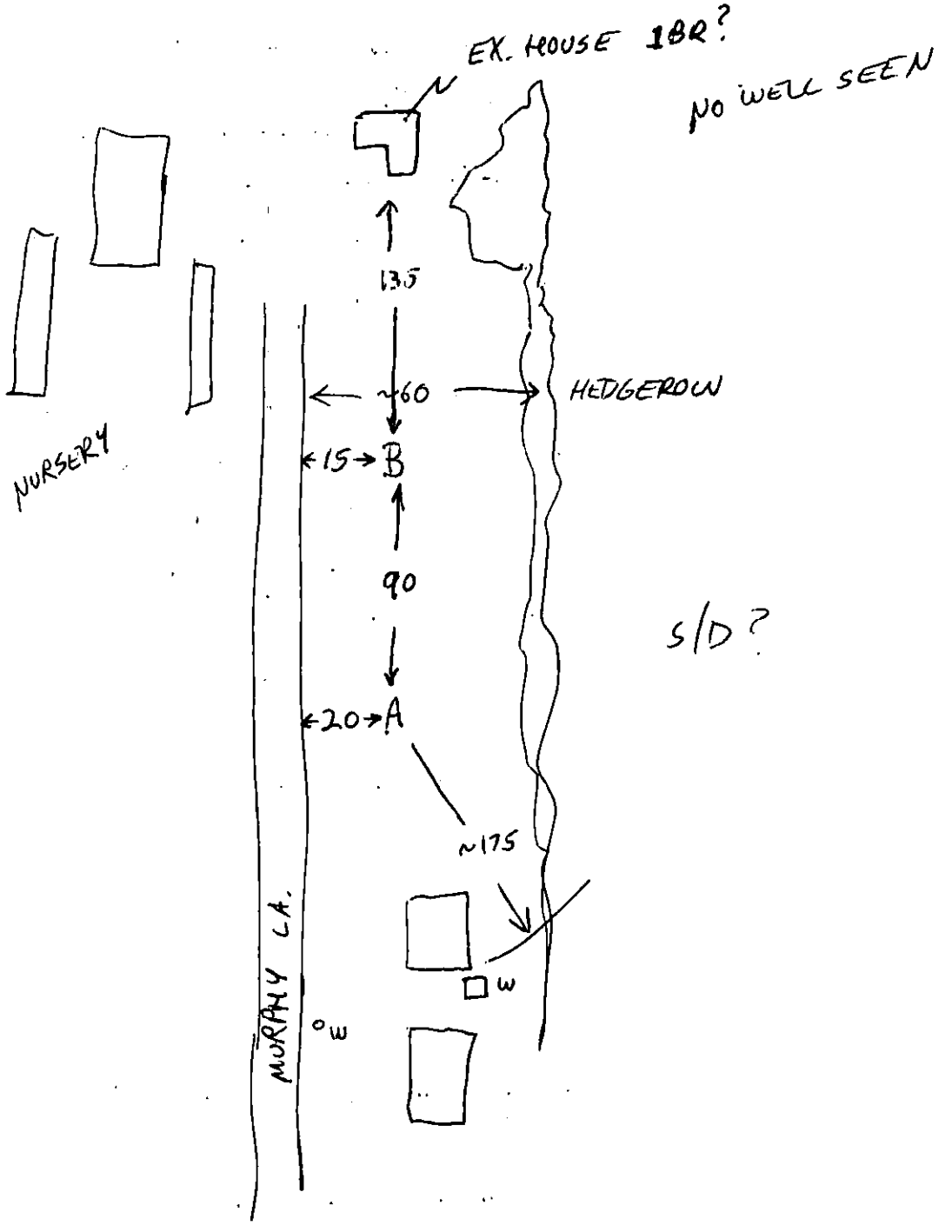
5-7-91
TH

Percolation Testing Record

Subdivision 1510 MURPHY LA. Number 18535

SURVEYED John P Hamrick SKETCH O.B. Date 5-6-91 By JPH

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	EX HOUSE NOT ON
Blk.	1-10	1135	1-10½	1205	DRY	1135	13-11	1145	PLAT.
Set B	1-8¾	1105	1-10	1135	13-10¼	1105	13-9	1135	
	1¼	30	½	30	6	30	2	10	NTe@2-6
	Total Depth	2-5	Total Depth		Total Depth	14-4¼	Total Depth		Min. 5 @ 14-6
Lot	PRESOAK				14-3	1137	13-11½	1146	NTe@2-6
Blk.	@				13-11½	1107	13-10¼	1137	
Set A	2-4				3½	30	1¼	9	
	Total Depth	2-6	Total Depth		Total Depth	14-6	Total Depth		Min. 8 @ 14-6
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @


EX. HOUSE 1BR?
NO WELL SEEN
135
~60
HEDGEROW
NURSERY
15
B
90
S/D?
20
A
~175
MURPHY C.A.
W
W

MONTGOMERY COUNTY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Rockville, Maryland

As per Survey

3-15-91

Percolation Testing Record A & C

Subdivision 1510 Murphy Lane Number

John E. Mohn

Date 3/25/91 By VEM

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.									
Set B		Dry @			14-6				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.		Dry @			15-0				
Set A									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 **7068** SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 03 0 1 1 0 0 1

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED 1 4 9 3

Depth of Well 350 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 1 9 7 1 - 0 7 2 2 4 6

OWNER CONRAD TERRY + CHERIE
STREET OR RFD 1510 WHITE ASH LANE last name first name TOWN SILVER SPRING
SUBDIVISION CONRAD PROPERTY SECTION K151 LOT 12 NE2

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
OVERBURDEN	0'	30'	
SLATE + SILTSTONE + LITHARGE AT 85' 1.5 GPM	30'	85'	✓
SLATE - SILTSTONE	85'	350'	
400' DRY HOLE FILL WITH 7 BAGS TYPE II CEMENT			

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 1095
Austin Jensen
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Robert Hartung
SITE SUPERVISOR (sign, of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 12 NO. OF POUNDS 1128
GALLONS OF WATER 12
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. TOP to 33 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	330

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
ST STEEL BR BRASS BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

EACH SCREEN

		DEPTH (nearest ft.)	
1	HO	330	350
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)
from ____ to ____
GRAVEL PACK ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

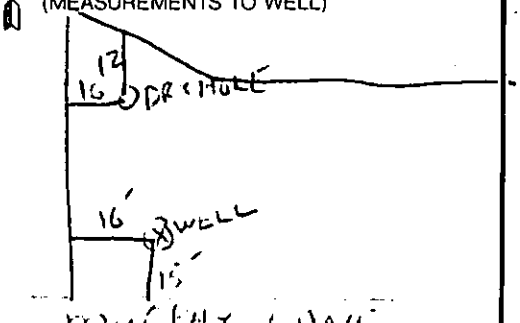
OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
TELESCOPE CASING / LOG INDICATOR / OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min. to nearest gal.) 1.5
METHOD USED TO MEASURE PUMPING RATE BUCKET
WATER LEVEL (distance from land surface)
BEFORE PUMPING 72
WHEN PUMPING 76
TYPE OF PUMP USED (for test)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above / — below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



COUNTY

C 1 | 01820 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER 200945

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM/DD/YY: 09/28/99

Depth of Well: 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-94-1270

OWNER: CROSBY, DEBBIE (last name, first name)
STREET OR RFD: 1530 MURPHY LANE TOWN: CLOVERLY
SUBDIVISION: SECTION: LOT:

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
TOP Soil	0	2	
Soft brown	2	57	
Mica	57	330	✓
gray Mica	330	331	✓
Flint			
Mica	331	400	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes (Y) / no (N)

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
George F. Easterday
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 501
Charles Fillmore

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes (Y) / no (N)

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT (CM) BENTONITE CLAY (BC)
NO. OF BAGS 26 NO. OF POUNDS 2600
GALLONS OF WATER 156
DEPTH OF GROUT SEAL (to nearest foot)
from 0 (TOP) ft. to 57 (BOTTOM) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL | CO CONCRETE | PL PLASTIC | OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	06	62

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below
ST STEEL | BR BRASS | BRONZE | PL PLASTIC | HO OPEN HOLE | OT OTHER

C 2

DEPTH (nearest ft.)

EACH SCREEN	from	to
1	40	60
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

from	to

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

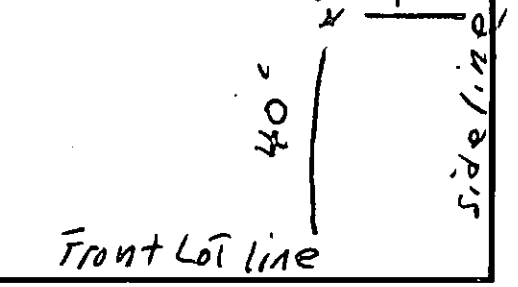
C 3

PUMPING TEST
HOURS PUMPED (nearest hour): 06
PUMPING RATE (gal. per min.): 4
METHOD USED TO MEASURE PUMPING RATE: BUCKET
WATER LEVEL (distance from land surface)
BEFORE PUMPING: 75 ft.
WHEN PUMPING: 400 ft.

TYPE OF PUMP USED (for test)
A air | P piston | T turbine
C centrifugal | R rotary | O other (describe below)
J jet | S submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES / (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
(+) above / (−) below LAND SURFACE: 02 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR97

② COUNTY

C 1 ..4655 SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 6/11/85

Depth of Well 71 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Leach, Ted Inc.

STREET OR RFD _____ (last name, first name) TOWN Cloverly

SUBDIVISION Norwood Estates SECTION C LOT 19

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	1	
Rock	1	10	✓
Trap Rock	10	90	✓
Slate Rock	90	100	

Note: 1.4 GPM

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (C M) BENTONITE CLAY (B C)

NO. OF BAGS 20 NO. OF POUNDS _____

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 18 ft. BOTTOM

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

(ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of (main) casing (nearest foot)
ST	6	19

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

(ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

C 2

EACH SCREEN	DEPTH (nearest ft.)			
1	0	19	17	21
2				
3				

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING (E.R.O.S.) (72) LOG INDICATOR WQ (74 75 76) OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 30

WHEN PUMPING 120

TYPE OF PUMP USED (for test)

(A) air (P) piston (T) turbine

(C) centrifugal (R) rotary (O) other (describe below)

(J) jet (S) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above (−) below (49) LAND SURFACE (nearest foot) (50 51)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 410

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

COUNTY

to Clopper, Rt on Norwood, Rt on Holly Grove, 2nd lot L
-gravel drive

Page ____ of ____ 8:00 AM 6-16-88 Review ____

Date ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-88-0151 Election District ____
Location of property (road) 15613 Holly Grove Rd
Subdivision Norwood Estates Lot 19 Block C Plat ____ Sec. ____
Well Driller Easterday, George Owner Leach, Ted Inc.

Depth of well 400 1 1/4 GPM
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 26'

I. High rate pumping -- reservoir drawdown

Time pump started 5:40 Pumping rate 10 G.P.M.
Total time 20 mn to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minu
6:00	121' FT	35 sec	Pump Set	2
6:15	123"	45	390	1.2
6:30	119	40	D.E.	1.4
6:45	119	40		1.4
7:00	119	40		1.4
7:15	119	40		1.4
7:30	119	40		1.4
7:45	119	40		1.4
8:00	119	40		1.4
8:15	119	40		1.4
8:30	119	40		1.4
8:45	119	40		1.4
9:00	120	40		1.4
9:15	120	40		1.4
9:30	120	40		1.4
9:45	120	40		1.4
10:00	120	40		1.4

10:15	119	40		1.4
10:30	119	40		1.4
10:45	119	40		1.4
11:00	119	40		1.4
11:15	119	40		1.4
11:30	119	40		1.4
11:45	119	40		1.4
12:00	119	40		1.4

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Diane R Schwartz Jones
Director

WELL LOCATION PERMIT

Issue Date: 3/28/2018

Permit No: 831103
Expires: 03/28/2019
ID: 1301434

This is to certify that: JAVED RAHMAT
YASMIN B MAJID
15613 HOLLY GROVE RD
SILVER SPRING, MD 20905-3858

has permission to drill a water-supply (well) system to serve a residential dwelling. The conditions specified below are part of this permit. Any changes in the terms of the permit or in the use of the building shall be by written approval of the Approving Authority only.

Limits of the well location: (see also the attached site plan)
132 feet from the rear lot line and 128 feet from the 599.06 lot line.

Special Conditions:
Well to be surveyed by alicensed surveyor as per Exec. Reg. 28-93AM. Any location change from the primary well site must have written approval by this department prior to drilling. Well to be at least 100 feet from any septic system. Well to be pre-drilled and log submitted to this office prior to issuance of building permit. Septic System Permit application required prior to issuance of building permit. House must be a minimum of 30 feet from approved well site(s).
This well to be the water supply for 15609 Holly Grove Rd. Easement recorded in Liber 54200/Folio 143

No building shall be occupied until a Certificate of Potability has been issued by the Department of Permitting Services for the water supply system

Premise address: 15613 HOLLY GROVE RD
SILVER SPRING, MD 20905

Lot - Block:	19 - C	Zone:		Election District:	05
Bond No.:		Bond Type:		Ps Number:	
Permit Fee	$ 160.00	Subdivison:	NORWOOD ESTATES		

The permit fee is calculated based on the approved Executive Regulations multiplied by the Enterprise Fund Stabilization Factor for the current fiscal year.

Diane R. Schwartz Jones

Director, Department of Permitting Services

Driller's Basement

7-2-18 Pump grout waived. KB

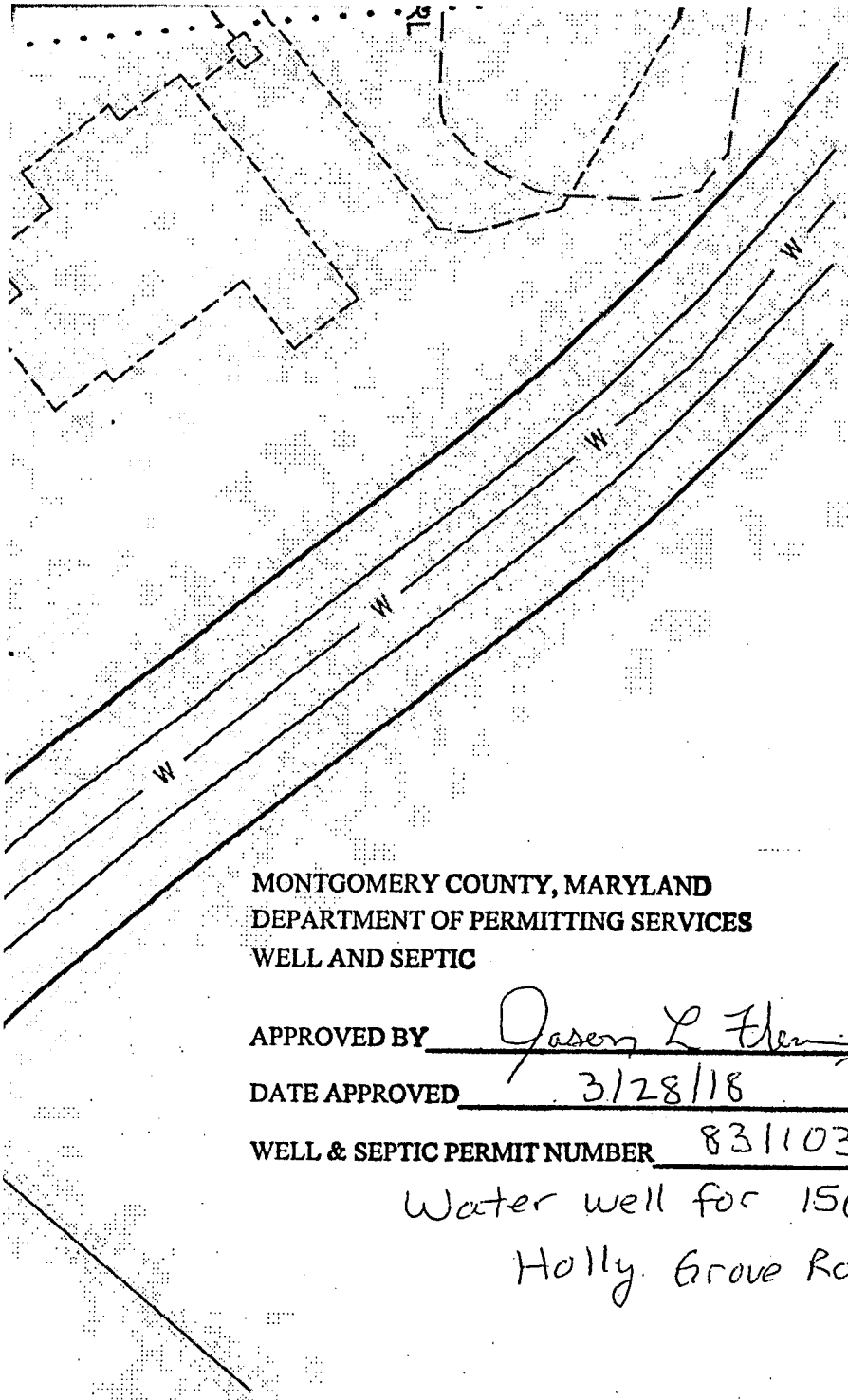
2-25-21 Sample request letter mailed. KB

5-6-20 - Bacti 21

Nitrate 1.1 @ Master

Samples by Fredericktowne Labs

3-8-21 - Bacti 0/51 @ BT. KB



B.A.T. Septic Tank / Pump Chamber

Water House Connection

25' Radius Setback

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PERMITTING SERVICES
WELL AND SEPTIC

APPROVED BY Joseph L Fleming

DATE APPROVED 3/28/18

WELL & SEPTIC PERMIT NUMBER 831103

Water well for 15609 Holly Grove Rd.

Percolation Data Table	
Test Site	Results
D1	7@3.5'&10.5'
F2	10@3.5'&10.5'
F1	3@3.5'&10.5'
F3	13@3.5'
F4	13@2.5'
F5	4@2.5'
F6	NT@3.5'
F7	9@3.5'
F8	6@3.5'
F9	8@2.5&7.5'

. SYSTEM DESIGN DATA

Depths	Ave. Rate	Inv. Low Fixture	Inv. In	Inv. Out	Inv. Beg.	Depth of Stone*	Initial / Recovery System*	# Systems	Length Shown	Area Shown
.5' & 10.5'	7	N/A (Pump)	N/A (Pump)	N/A (Pump)	483.0	3'	171'	2	372'	11,300 sf
-	8	-	-	-	-	18"	300'	2	601'	

1 3' of stone; second and third recovery systems are

PREPARED F
JAVED RA
15613 HOLLY GR
SILVER SPRING,

(831038) JF

C 1 41752 — SEQUENCE NO. (MDE USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER [redacted] 16

ST/CO USE ONLY
DATE Received MM 7 DD 13 YY 18

DATE WELL COMPLETED MM 7 DD 2 YY 18

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-16-0437

OWNER MATIN, JAY (last name)
WELL SITE ADDRESS 15113 HOLLY GROVE (first name) Rd TOWN SILVER SPRING
SUBDIVISION NORWOOD ESTATES SECTION LOT 19

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
Brown Clay	2	6	
Brown Mica	6	70	
Sand Stone	70	85	
Gray Mica	85	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
George F Gutierrez
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: JSD 038
Bruce Thomson
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 8 NO. OF POUNDS 400
GALLONS OF WATER 184
DEPTH OF GROUT SEAL (to nearest foot) from 0 TOP ft. to 40 BOTTOM ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	80

OTHER CASING (If used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole — insert appropriate code below
[ST] STEEL [BR] BRASS [BZ] BRONZE [PL] PLASTIC [HO] OPEN HOLE [OT] OTHER

C 2 DEPTH (nearest ft.)

EACH SCREEN			
1	40	78	600
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

	from	to
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
70 ____ 72 ____ 74 75 76
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min.) 1.1
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 15 ft.
WHEN PUMPING 104 ft.

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine
[C] centrifugal [R] rotary [O] other (describe below)
[J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. ____
CAPACITY: GALLONS PER MINUTE (to nearest gallon) ____
PUMP HORSE POWER ____
PUMP COLUMN LENGTH (nearest ft.) ____
CASING HEIGHT (circle appropriate box and enter casing height)
[+] above [−] below LAND SURFACE
2 (nearest) foot

LATITUDE 39.112663
LONGITUDE 77.008414
(DEFAULT COORD. WGS 84)

Pursuant to §10-624 of the State Govt. Article of the Maryand Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or state law.

Page ____ of ____

Date 7-4-18 8:00 Review ____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. MO-16-0437 Election District ____

Location of Property (road) 15613 Holly Grove Rd

Subdivision NORWOOD ESTATES Lot 19 Block C Plat ____ Sec. ____

Well Driller EASTERDAY Owner Thy Mayfield

Depth of Well 600 1.5 GPM

Distance of Measuring Point (M.P.) above ground 2'

Static Water Level (S.W.L.) below M.P. 15' LAT: 39.112638 LONG: 77.008445

I. High Rate Pumping -- reservoir drawdown

Time pump started 7:15 Pumping rate 1.5 G.P.M.

Total time ____ to reach pumping water level ____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes.

TIME	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	Pump Set 300' Drop Pipe ~~FLOW METER READING~~ (if used)	CALCULATED FLOW (gallons per min.)
7:30	100'	46 Sec.		1.3
7:45	100'	46 Sec.		1.3
8:00	100'	46 Sec.		1.3
8:15	101'	52 Sec.		1.1
8:30	101'	53 Sec.		1.1
8:45	101'	53 Sec.		1.1
9:00	101'	52 Sec.		1.1
9:15	101'	53 Sec.		1.1
9:30	101'	53 Sec.		1.1
9:45	102'	53 Sec.		1.1
10:00	102'	53 Sec.		1.1
10:15	102'	53 Sec.		1.1
10:30	102'	53 Sec.		1.1
10:45	102'	53 Sec.		1.1
11:00	103'	53 Sec.		1.1
11:15	103'	53 Sec.		1.1
11:30	103'	53 Sec.		1.1
11:45	103'	53 Sec.		1.1
12:00	103'	53 Sec.		1.1
18:15	104'	53 Sec.		1.1
18:30	104'	53. Sec.		1.1
18:45	104'	53. Sec.		1.1
1:00	104'	53 Sec.		1.1
1:15	104'	53. Sec.		1.1
1:30	104'	53 Sec		1.1

MARYLAND DEPARTMENT OF THE ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
1800 Washington Blvd. Baltimore, Maryland 21230 (410) 537-3784

WATER WELL HYDROFRACTURE REPORT

WELL TAG NUMBER MO-16-0437 DATE WORK PERFORMED (mm/dd/yyyy) 06/29/2018

WELL SITE ADDRESS 15613 Holly Grove Rd

TAX MAP JS42 BLK C PARCEL 0000 LATITUDE 39 -11263 LONGITUDE 77 -008414

CASING DEPTH 80 FT CASING TYPE (circle) (ST) OR PVC DIAMETER 6

WELL DEPTH 600 FT WATER LEVEL BEFORE FRAC 50 FT YIELD BEFORE FRAC — GPM

PACKER SETTINGS (circle) · (SINGLE) or MULTIPLE SET DEPTH OF SHALLOWEST PACKER 120 FT

SOURCE OF WATER WSSC

OBSERVATIONS

SET NUMBER	TOP ZONE (FT) 120	BOTTOM ZONE (FT) 600	MAX PRESSURE (PSI)	WATER VOLUME USED (GALLONS)
1	180	600	1200	700
2			1000	700
3				
4				
5				

WATER LEVEL AFTER FRAC 15 FT YIELD AFTER FRAC 1.1 GPM

NOTE: YIELD TEST PROCEDURES CAN BE FOUND UNDER COMAR 26.04.04.26.G.

REGULATIONS FOR HYDROFRACTURING OF WATER WELLS CAN BE FOUND IN COMAR 26.04.04.28. FAILURE TO FOLLOW REGULATORY PROCEDURES WILL CONSTITUTE RECEIVING A WRITTEN VIOLATION WHICH MAY RESULT IN PENALTIES DESCRIBED IN COMAR 26.04.04.38.

This Notice is provided pursuant to §10-624 of the States Government Article of the Maryland code. The Personal Information Requested on this form is intended to be used in processing this form pursuant to COMAR 26.04.04. Failure to provide the information requested may result in the form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") a public agency and subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE a website and subject to inspection or copying, in whole or in part,by the public and other government agencies. If not protected by Federal or State law.

Bruce Thompson JSD 038 —

DRILLER SIGNATURE LIC #

Easement For Lot 19 (Per DPS records)

Lot 19
Javed Rahmat
15613 Holly Grove Rd.

Ex. Septic

Septic Reserve Area

Ex. Well

Ex. Well

Ex. Well (Irrigation)

Proposed Alternate Wells

132'

Proposed New Well

128'

Well & Water Line Easement

W@4.5' (old)

N50°23'00"W

599.06'

W@2.5'

H

We3'

G

Outlot 'A'
Javed Rahmat
15609 Holly Grove Rd.

2B
5A

'WGL' (old)

470

5A
2B

W@2.5'

L

We3'

K

House Location Requires Pump to Drainfield

20' S.B.R.L.

We7'

J

We7.5'

F6

F5

F4

F9

We7'

F

Trash Pit

E

We10.5'

D

F8

F7

F3

F2

F1

D1

480

S39°53'50"W 147.29'

Lot Served By Public Water

Lot 9
Mercedes Saavedra
15602 Crimson Spire Ct.
Plat 23300

Lot 10
d Naqvi
Spire Ct.

72 74 76 78 80 82 484 6

Septic Area

Ex. Septic

20' Septic B/RL

of Lot 9
No. 23300

8" Water Main W

DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Diane R Schwartz Jones
Director

SEWAGE DISPOSAL SYSTEM PERMIT

Issue Date: 12/24/2018

Permit No: 859435
Expires: 12/25/2019
ID: 1314818

This is to certify that: SULMAN JAVED RAHMAT
15613 HOLLY GROVE ROAD
SILVER SPRING, MD 20905

Has permission to CONSTRUCT a sewage-disposal (septic) system to serve a residential dwelling with 4 bedrooms. The conditions specified below are part of this permit. Any changes in the terms of the permit or in the use of the building shall be by written approval of the approving authority only.

Septic tank: 1,500.00 gallons. All tanks over 1000 gallons must have 2 compartments (leakage evaluation required if mid-seam tank). Maximum cover on septic tank with 6-inch stand-pipe is 18 inches. Maximum cover on septic tank with riser to grade is 36 inches.

Percolation test: one inch in 7.00 minutes at 3.50 feet and 10.50 feet

Disposal trenches: 172.00 linear feet / 2.00 feet wide / 3.00 feet of stone / trench depth below natural grade: 6.50 feet

First trench ... see plan... 5 feet from 601.62 property line and 32.00 feet from 147.29 property line for a length of 40.00 feet. Second trench 10.00 feet from first trench for a length of 46.00 feet. Third trench 10.00 from second trench for a length of 86.00 feet. Fourth trench 0.00 feet from third trench for a length of 0.00 feet. All trenches to be on contour. TRENCHES to be at least 100 feet from any well. See approved site plan.

Special Conditions:
Starting point of initial absorption system to be surveyed by a registered land surveyor. Septic tank must have a minimum of two compartments or two tanks connected in series. Trenches to be constructed on contour and located at least 100 feet away from any well location. The access port is to be installed as per well and septic standards and specifications. Utilities must be 10 feet minimum from septic reserve area. Proposed house must be a minimum of 15 feet from septic tank and 20 feet from trenches. This property is in category S-6 where there is no planned community service and an individual system may be installed on an indefinite basis without firm obligation to connect to community system when and if it becomes available. Solid lines and trenches must be constructed within reserve area as shown on the record plat. MDE recommends septic tanks be pumped at a frequency adequate to ensure that solids are not discharged to the disposal area. This is a pump to gravity system – Dual alternating pump system with alarm is required. Any changes in pump system as shown on the approved plan are to be approved by DPS prior to installation. Electrical Permit must be obtained, and inspection are required for this system. Connect 1st two trenches in series. Run lines from D-box to 1st and 3rd lines.

No building shall be occupied and no excavation shall be covered until the owner has obtained written approval from the Approving Authority or a duly authorized representative. The Department of Permitting Services must be notified 48 hours before excavations are backfilled.

Premise Address: 15609 HOLLY GROVE RD
SILVER SPRING, MD 20905

Lot - Block: 25 - C
Zone:
Permit Fee: $ 1,236.00
Election District: 05
Subdivision: NORWOOD ESTATES

Diane R. Schwartz Jones

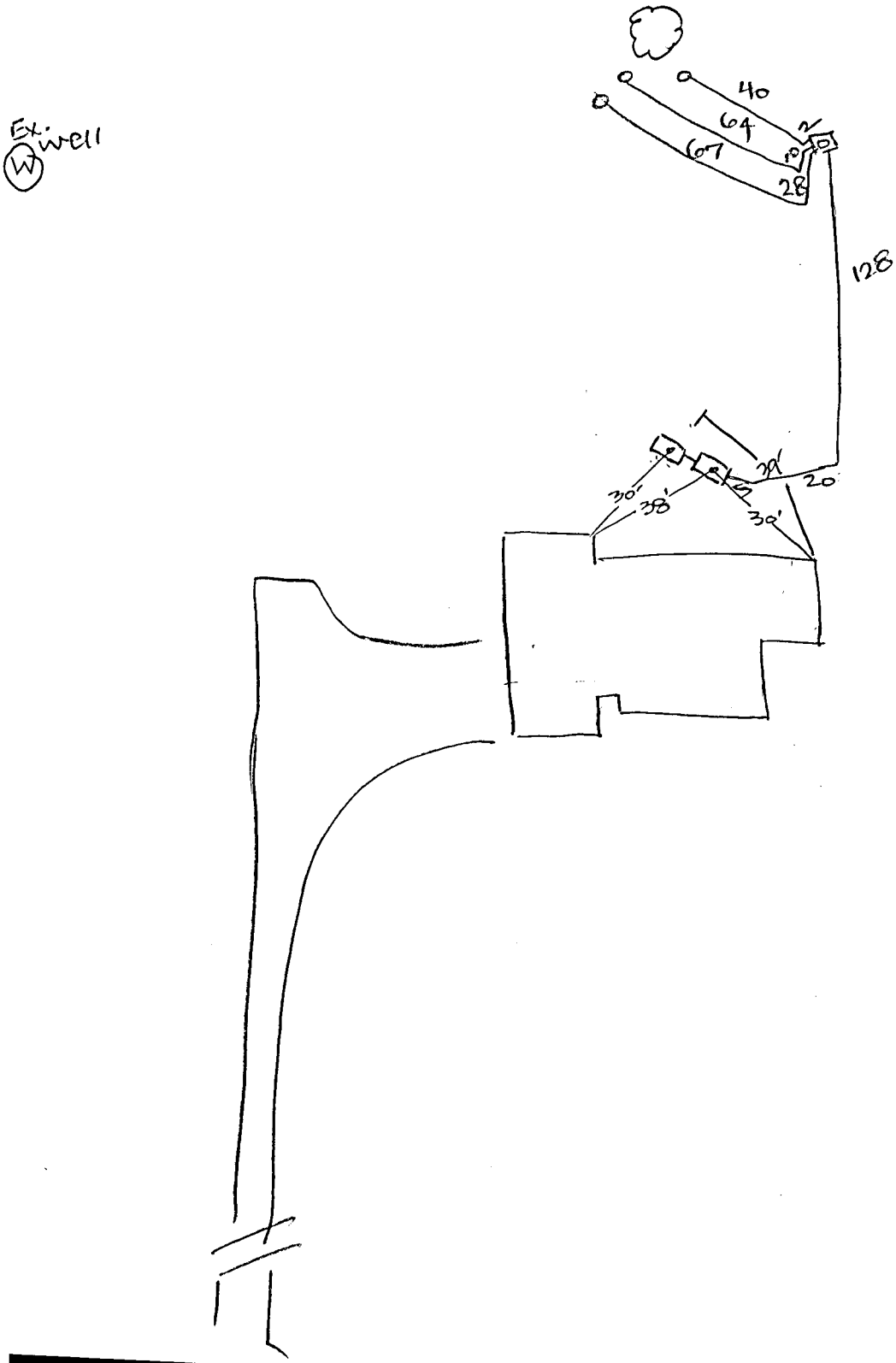
Director, Department of Permitting Services

1-16-20 Pre-const. mtg OK. KB

1-22-20 Tanks set OK. KB

1-23-20 Trenches and force main OK to cover - need pump/alarm test for final. KB

3-24-20 Pump/alarm test OK - final approved. KB



Montgomery County Maryland
Department of Permitting Services
(240) 777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

http://www.montgomerycountymd.gov/permittingservices/

RECEIVED
NOV 27 2018
By

JF
KB

BLDG #856805

Application for Well/Septic Services or Permit

Type of Service Requested:

Application # _____

☐ Water Table Test ☐ Percolation Test ☐ Sand Mound Test

☐ Initial Plan Review ☐ Minor Plan Review/Revision ☐ Environmental Health Survey

Type of Permit Requested:

Application # 859435

☐ New Septic System Permit ☐ Repair Septic System Permit ☐ Well Permit

☒	Construct a Septic System	to serve	☒ New	☐ Existing building.
☐	Construct a Well Water Supply	to serve	☐ New	☐ Existing building
☐	Construct a Geothermal Well System	to serve	☐ New	☐ Existing building.
☐	Other_____		☐ New	☐ Existing building.

Location of Work:

Dwelling contains 4 *bedroom(s) or Non-residential structure to be used as* _____.

Address 15609 Holly brove Rd., Silver Spring, MD 20905
(Street Number / Street Name / City / State / Zip)

Lot 25 Block C Subdivision Name Norwood Estates

Applicant Information:

Contact ID# _____ Fax # _____

Name of Property Owner Sulman Javed Rahmat Telephone # (202) 415-9904

Address 15613 Holly brove Road City Silver Spring State MD Zip 20905

Contact Information:

Contact ID# _____ Fax # _____

Contact Person (if other than applicant) David McKee Telephone # (301) 948-0240

Address 8933 Shady brove Court City Gaithersburg State MD Zip 20877

TO BE READ BY APPLICANT

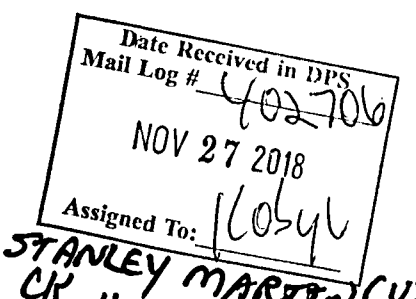
I declare and affirm, under penalty of perjury, that to the best of my knowledge, information and belief all matters and facts in this application are correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. *By signature on this application, I hereby grant DPS Well and Septic office permission to inspect the subject property as necessary as directly related to the requested permit/service.*

David W. McKee — Print Name

[signature] — Applicant's Signature

11-21-18 — Date

1-12-11



STANLEY MARTIN CUSTOM HOMES
CK # 193440
#1236.00

Pump Chamber Storage Calculations with gravity flow into trenches

FILE/PROJECT NAME/LOCATION: 15609 Holly Grove Rd

PUMP CHAMBER SPECIFICATIONS

	Pump chamber volume (available for storage) =	1061	gallons	
	Pump chamber type [Enter "R" for rectangular or "C" for circular]:	r		
L -	Interior tank length =	86.4	inches	
W -	Interior tank width =	55.0	inches	
A -	Cross-sectional area: For rectangular chamber, L X W =	4752	sq. inches →	20.6 gal./in. of ht.
H -	Interior tank height (height to inlet unless otherwise approved) =	51.6	inches	
pR -	Pump riser height =	6	inches	

SITE INFORMATION/VOLUME CALCULATIONS

Q -	System design flow =	600	gpd	
	Number of doses/day =	6	doses/day	
Vd -	Dose volume = Q / number of doses per day =	100	gallons	
	Elevation of inside bottom (floor) of pump chamber =	472.90	feet	
	Pump height =	13.2	inches	
Lf -	Length of force main =	200	feet	
Dp -	Inside diameter of force main which will drain back to the pump chamber =	3.068	inches	
	** *Siphon breaker hole required unless otherwise approved*			
	Volume of effluent per 100 linear feet of pipe draining back =	38.41	gallons	
	Length of pipe which will drain back to the pump chamber =	200	feet	
Vp -	Volume of effluent which will drain back to the pump chamber =	77	gallons	
Vc -	Volume required per pump cycle = Vd + Vp =	177	gallons	
Ez -	Elevation of invert at distribution box or crest of force main =	485.60	feet	

FLOAT SETTINGS

	Pump off float setting (set so that pump remains submerged) =	19.2	inches	
Eo -	Pump off float setting equates to an elevation of	474.50	feet	
	Distance req'd. b/n on and off floats = (Vc X 231 cubic inches per gallon) / A =	8.6	inches →	177 gallons
	Pump on float setting = off float setting + distance b/n on and off floats =	27.8	inches	
	Pump on float setting equates to an elevation of	475.22	feet	
Ah -	High water alarm setting = pump on float setting + 6 inches =	33.8	inches	
	High water alarm setting equates to an elevation of	475.72	feet	

STORAGE/PUMP REQUIREMENTS

	Height of storage remaining above high water alarm = H - Ah =	17.8	inches →	366 gallons
	Height of storage above high water alarm required for ONE DAY's storage =	29.2	inches →	600 gallons
	Height of storage above high water alarm required for a HALF DAY's storage =	14.6	inches →	300 gallons
	Elevation difference to be overcome by pump = Ez - Eo =	11.1	feet	
	Friction loss associated with force main = $Lf/100 \times .02083 \times [100/C]^{1.85} \times [Q^{1.852}/Dp^{4.8655}]$ =	0.5	feet	
	Friction loss resulting from fittings (approximate) =	2.30	feet	
	Pump flow =	30.00	gpm	
	Pump run time = Vd/pump flow =	3.33	minutes	
	Flow velocity = Pump flow / (7.48 X 60) / [((Inside diameter of force main / 12 / 2)^2) X 3.142]	1.30	fps	
	Minimum horsepower required (assumes 2 ft. distal end head and 0.4 efficiency) ** =	0.30	horsepower	

** = (Pump flow X (Elevation difference + friction loss +2 ft. distal head) X 1)/3960 X 0.4) - Pump curve must be reviewed prior to choosing pump

[ ] Off float setting does not keep pump submerged
[ ] Configuration is acceptable with a single pump
[X] Configuration is acceptable duplex pumps only
[ ] Configuration does not provide adequate storage above the high water alarm

MONTGOMERY COUNTY, MD
APPROVED BY MP
APR 26 2017

Lot 19: Tax ID 05-01921736
Outlot A: Tax ID 05-01921747

$ 0 RECORDATION TAX PAID
$ 0 TRANSFER TAX PAID

DECLARATION OF COVENANT FOR WELL EASEMENT

THIS DECLARATION OF COVENANT FOR WELL EASEMENT ("DECLARATION") made effective this 3rd day of March, 2017, by JAVED RAHMAT AND YASMIN B. MAJID, hereinafter referred to as "Declarant".

WITNESSETH

WHEREAS, Declarant is the fee simple owner of Lot 19, BLOCK C, NORWOOD ESTATES, per Subdivision Record Plat 12596 recorded among the land records of Montgomery County, Maryland.

WHEREAS, Declarant is the fee simple owner of OUTLOT A, BLOCK C, to be Subdivided into Lot 25, BLOCK C, NORWOOD ESTATES, per plat to be recorded among the land records of Montgomery County, Maryland.

WHEREAS, Declarant desires to establish a Well Easement Area on Lot 19 for the sole use and benefit of Lot 25, NORWOOD ESTATES, as set forth on the attached Exhibit A and as shown on the attached Exhibit B and Plat to be recorded among the Land Records of Montgomery County, Maryland. Lot 25 is adjacent to and adjoins the Well Easement Area and will be the sole beneficiary of this perpetual Well Easement.

THEREFORE, Declarant hereby declares that Lot 19, shall be held, sold and conveyed subject to the following easements, which are for the sole purpose of providing a well for Lot 25, NORWOOD ESTATES and which shall run with the Real Property and shall be binding upon and burden all parties having any right, title or interest in or to Lot 19, their respective heirs, personal representatives, successors and assigns.

1. The above recitals are incorporated herein as an integral part of this Agreement.

2. The Well Easement(s) granted by this instrument is for the perpetual use of proposed Lot 25, NORWOOD ESTATES, and shall be automatically extinguished if and when the residence to be built on proposed Lot 25, NORWOOD ESTATES have been connected to an approved public water system. The primary use of the land encumbered by this covenant is for the water needs of the dwellings located on Lot 25, NORWOOD ESTATES. All other uses are secondary and must not interfere with the primary use. If and when the Owners of proposed Lot 25, NORWOOD ESTATES, WINDCREST shall install the well(s), they will have the appropriate permits from the Montgomery County Department of Permitting Services (DPS) and will comply with the requirements of DPS and any and all other governmental authorities. The owner of Lot 19, NORWOOD ESTATES must not impede the ability of Lot 25, NORWOOD ESTATES to use the well easements for the purpose they were created. No driveways, parking lots or

20
40
CC

MONTGOMERY COUNTY (LAND RECORDS) BLIM 54200, P. 0143, MSA_CE65_54101. Date available 05/01/2017. Printed 05/02/2017.

buildings will be allowed in the easement areas, set forth on the attached Exhibits "A" and "B". However, the owners of Lot 25, NORWOOD ESTATES shall be obligated to remove, protect and replace such material when they construct the well(s) within the easement area. Upon the completion of the construction or after any maintenance of the system, the owners of Lot 25, NORWOOD ESTATES will restore the land disturbed to the approximate condition it was in prior to the system construction. This will include grading the soil to its original contours, restoring the topsoil and re-seeding with an appropriate grass variety, and restoring any landscaping. These provisions regarding the restoration shall be applicable not only during original construction, but also during future maintenance, replacement, or removal of any equipment related thereto.

3. Each party waives any right to request, demand, or have a jury trial in connection with any dispute or controversy between the parties which in any way relates to or concerns this agreement. In the event a dispute arises between the Parties regarding any of the terms of this Agreement, and either party is required to litigate the dispute or disputes as a plaintiff, defendant or a third party, the party held in breach hereof agrees to pay all reasonable attorneys' fees and costs incurred by the prevailing party in litigating the dispute. A party is deemed to have prevailed if it obtains a judgment or settlement in its favor which substantially provides for the relief contemplated either in its complaint or responsive pleading.

4. The Owners of proposed Lot 25, NORWOOD ESTATES shall indemnify, defend and hold the Owners of Lot 19, NORWOOD ESTATES harmless from and against any and all claims, liabilities, costs and/or damages arising from the Owners, their licensees or assigns, of Lot 25, NORWOOD ESTATES entry and/or activities upon Lot 19, NORWOOD ESTATES.

5. This Agreement shall run with the land and be binding and benefit the successors in title to the lots effected hereby.

6. Each party waives any right such party may have to a jury trial in the event of any action arising from or connected with this agreement or any of its provisions. This waiver is knowingly, willingly and voluntarily made by each party and each party acknowledges that the other party has not made any representation of fact to induce this waiver of trial by jury or in any way modify or nullify its effect.

7. This Agreement shall be construed and enforced in accordance with the internal laws (and not the laws pertaining to conflicts or choice of law) of the State of Maryland.

IN WITNESS WHEREOF, the Declarant has executed this Declaration by their hand and seal the day and year written above.

ATTEST:

Witness/Attest BY: JAVED RAHMAT

Witness/Attest BY: YASMIN B. MAJID

WORCESTER COUNTY CIRCUIT COURT (Land Records) BLIBER 54200, p. 0144, MSA_CE66_54197. Date available 03/01/2017. Printed 03/02/2017.

STATE OF MARYLAND
COUNTY OF MONTGOMERY

On this 20th day of March, 2017, personally appeared before me, a notary public in and for the aforesaid jurisdiction, the said JAVED RAHMAT AND YASMIN B. MAJID, known to me (or satisfactorily proven) to be the person named in the foregoing instrument, and who acknowledged that he/she having been properly authorized, executed the same in the capacity therein stated and for the purposes stated therein.

WITNESS my hand and official seal.

Notary Public
My Commission Expires: Commission Expires September 17, 2019

Lot 19

Address:	15613 Holly Grove Road Silver Spring, MD 20905
Lot:	19
Tax ID:	05-01921736

Outlot A (Lot 25)

Address:	15609 Holly Grove Road Silver Spring, MD 20905
Lot:	Outlot A
Tax ID:	05-01921747

After recording Please return to:
Benning & Associates, Inc.
8933 Shady Grove Court
Gaithersburg, MD 20877

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) Book 54200, p. 0145, MSA_CE63_54200. Date available 03/02/2017. Printed 03/02/2017.

EXHIBIT A

THOMAS A. MADDOX
PROFESSIONAL LAND SURVEYOR

Registered to Practice:
Maryland
Virginia
District of Columbia

8933 Shady Grove Court
Gaithersburg, MD 20877
(301) 984-5804
(301) 330-0812
FAX(301) 984-6865

Description for a Well Easement
To serve Lot 25
Norwood Estates
over part of Lot 19
Norwood Estates
Election District No. 5
Montgomery County, Maryland

Description for an Easement for a Well over part of "Lot 19, Norwood Estates", found in Plat Book 108 as Plat 12596 among the land records of Montgomery County, Maryland and being more particularly described as follows:

Beginning for the same at a point on the Southerly or S50°23'00"E – 599.06 feet line of Lot 1, said point being 160.0 feet from the south end thereof, thence part of said Southerly line

1) N50° 23' 00"W – 20.93 feet; thence departing said Southerly line and crossing the aforementioned Lot 19,

2) N56° 44' 26"W – 238.63 feet to a point on the Northerly line of Lot 19; thence with part of said line

3) S65° 50' 25"W – 28.0 feet; thence departing said Northerly line and crossing the aforementioned Lot 19,

4) S39° 52' 11"E – 78.0 feet; thence

5) S87° 02' 04"E – 52.0 feet; thence

6) S56° 44' 26"E – 128.0 feet to the point of beginning containing an area of 6537 square feet of of land more or less.

Surveyor's Certification

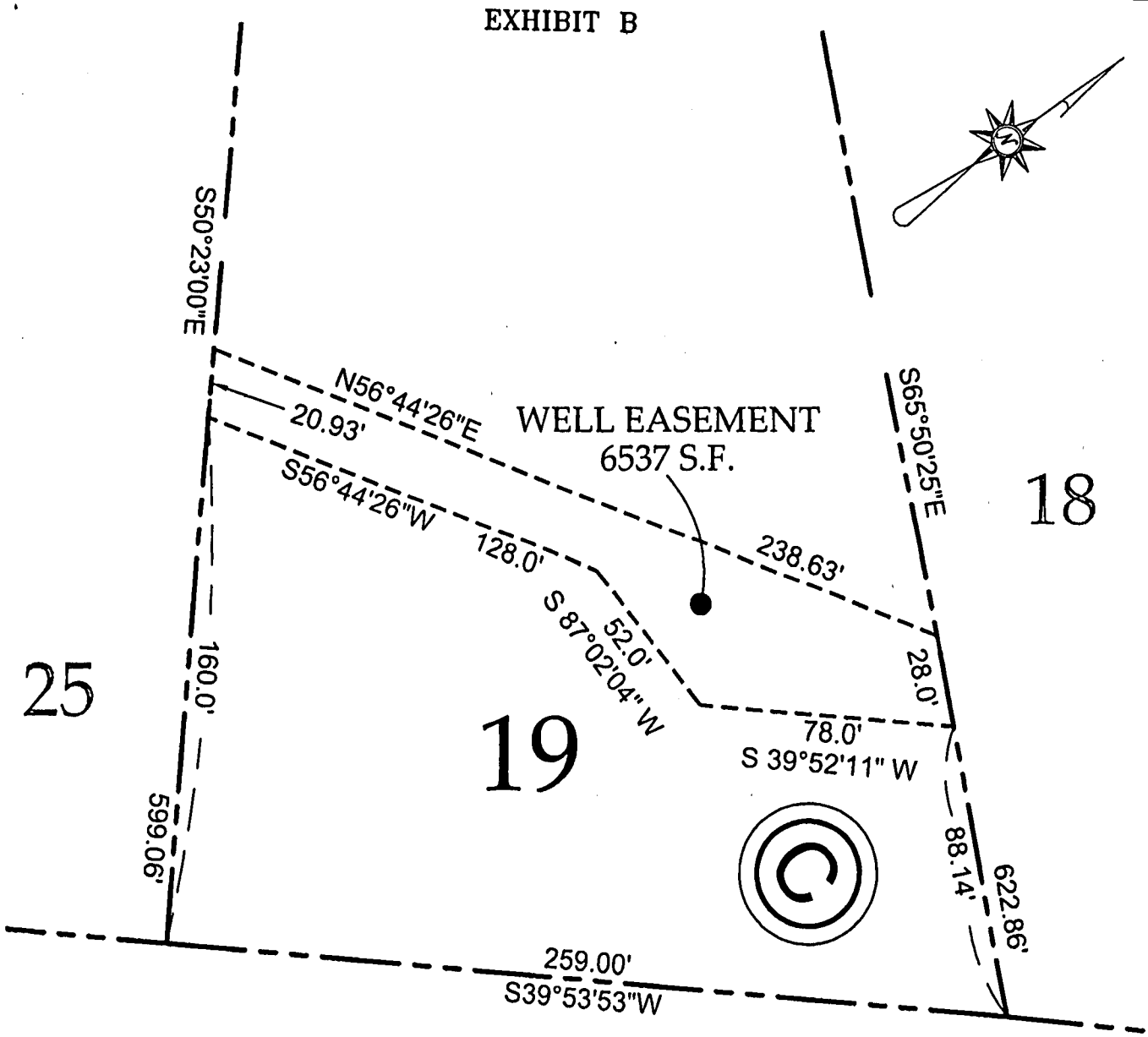
I hereby certify that I was in responsible charge over the preparation of this metes and bounds description in compliance with requirements set forth in 09.13.06.09 of the COMAR Regulations.

STATE OF MARYLAND
THOMAS ALLEN MADDOX
10850
REGISTERED
PROFESSIONAL LAND SURVEYOR

Professional Land Surveyor – MD #10850 (Expires 4/3/18)

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) BLIM 54200, p. 0146, MSA_CE00_54197. Date available 05/01/2017. Printed 05/02/2017.

EXHIBIT B



WELL EASEMENT TO SERVE
NORWOOD ESTATES
LOT 25 BLOCK C
ACROSS PART OF
NORWOOD ESTATES
LOT 19 BLOCK C
ELECTION DISTRICT 5
MONTGOMERY COUNTY, MARYLAND
SCALE 1"= 100' MARCH 2017

THOMAS A. MADDOX
PROFESSIONAL LAND SURVEYOR
8933 SHADY GROVE COURT
GAITHERSBURG, MARYLAND 20877
(301) 984-5804

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) BLRB 54200, p. 0147, MSA_CE09_54197. Date available 03/07/2017. Printed 03/08/2017.

MONTGOMERY COUNTY CIRCUIT COURT (Land Records) Book 54200, p. 0148, MSA_CE03_54197. Date available 05/01/2017. Printed 05/02/2017.

LR - Covenant
Recording Fee 20.00
Declarant Name: RAHMAT
Ref:
LR - Covenant
Surcharge 40.00
==========
SubTotal: 60.00
==========
Total: 60.00
04/27/2017 01:09
CC15-CG
#8264602 CC0602 -
Montgomery
County/CC06.02.05 -
Register 05

MARYLAND

JUDICIARY

DOCUMENT VALIDATION PAGE

FOR CLERK'S USE ONLY

(EXCLUDED FROM PAGE COUNT FOR CERTIFIED COPY)

BARBARA H. MEIKLEJOHN

Clerk of the Circuit Court for Montgomery County

50 Maryland Avenue

Rockville, Maryland 20850

Recording and Licensing

(240) 777-9470

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

J

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd DPS File # 260815

Excavator JR Date 9/15/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	* SEE NOTE
Lot	2' 7½	10:50							BELOW *
Block	2'7¼	10:20							
Site #	½	30							NTE 3.5'
F6 Total Depth		3'6¾	Total Depth		Total Depth		Total Depth		Min. — —
Lot	dry	10:51	3' 1¼	11:01	10'3¾	10'.52	10'2¼	11'.02	org brn si
Block	2'9¼	10'.21	2'10¼	10'.51	9'8½	10'.22	9'11	10'.52	micalem
Site #	—	30	3	10	7¼	30	3¼	10	5% rock
F1 Total Depth		3'5½	Total Depth		Total Depth	10'6½	Total Depth		Min. 3 @ 3.5' 10.5'
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
Total Depth			Total Depth		Total Depth		Total Depth		Min.

11-15-11

COMMENTS: Test site 'F6' - clay layer slightly deeper @this location. Soils and test results surrounding are consistently passing - 0.' for SOA to include 'F6' as shown on 9/9/16 plan

Revised DKB 9/19/16

F

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd DPS File # 260815

Excavator LR Date 8/24/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Lot	2'4 3/4	10:52	2'3 1/2	11:22					
Block	1'2 1/2	10:20	1'8 1/2	10:52					
Site #	1'2 1/4	30	7	30					
F5	Total Depth	2'5 1/2	Total Depth		Total Depth		Total Depth		Min. 4 @ 2.5'
Lot									
Block	Presoak @		3'1 1/2						
Site #									NT @ 3.5'
F6	Total Depth	3' 6	Total Depth		Total Depth		Total Depth		Min. — —
Lot					dry	10:58	7'1 1/4	11:28	org bm si mica
Block	Presoak @	3'1			6'9 1/2	10:28	6'5 3/4	10:58	bm w/ 5% rock
Site #					—	30	7 1/2	30	NT @ 3.5'
F1	Total Depth	3'5	Total Depth		Total Depth	7'5	Total Depth		Min. 4 @ 7.5'
Lot	2'1/2	10:59	2'2 3/4	11:29					
Block	1'8 1/2	10:29	2'1/2	10:59					
Site #	4	30	2 1/4	30					
F4	Total Depth	2'6 1/2	Total Depth		Total Depth		Total Depth		Min. 13 @ 2.5'
Lot	2'1/4	11:01	2'3	11:31	7'1 1/2	11:02	7'1 3/4	11:32	
Block	1'7 3/4	10:31	2'1/4	11:01	6'3 1/2	10:32	6'7 1/4	11:02	11 @ 2.5'
Site #	4 1/2	30	2 3/4	30	10	30	6 1/2	30	5 @ 7.5'
F9	Total Depth	2'5 3/4	Total Depth		Total Depth	7'4 3/4	Total Depth		Min. 8 @ 2.5' & 7.5'
Lot	3'2 3/4	11:04	2'11 1/4	11:34	10'2 1/4	11:05	10'6 1/2	11:35	
Block	2'8	10:34	2'6 1/2	11:04	9'8 1/2	10:35	10'2 1/4	11:05	6 @ 3.5'
Site #	6 3/4	30	4 3/4	30	5 3/4	30	4 1/4	30	7 @ 10.5'
D1	Total Depth	3'5	Total Depth		Total Depth	10'7 1/2	Total Depth		Min. 7 @ 3.5' & 10.5'

11-15-11

COMMENTS: Need revised plan prior to new testing, Escrow bal = ϕ

F

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 15609 Holly Grove Rd. DPS File # 260815

Excavator JR Date 8/24/16 Tested By: DKB

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Lot	2'9 1/2	11:08	2'11 3/4	11:38	10'1/4	11:09	10'4 3/4	11:39	
Block	2'6	10:38	2'9 1/2	11:08	9'6 1/2	10:39	10'1/4	11:09	13@3.5'
Site #	3 1/2	30	2 1/4	30	5 3/4	30	4'1/2	30	7@10.5'
F2	Total Depth	3'4 3/4	Total Depth		Total Depth	10'5 1/2	Total Depth		Min. 10@ 3.5' & 10.5'
Lot	2'11	11:11	3'2 1/4	11:41					
Block	2'6	10:41	2'11	11:11					
Site #	5	30	3 1/4	30					
F7	Total Depth	3'6 1/4	Total Depth		Total Depth		Total Depth		Min. 9@3.5'
Lot	2'11 1/4	11:13	3'4 1/2	11:43					
Block	2'4 3/4	10:43	2'11 3/4	11:13					
Site #	6 1/2	30	5 1/4	30					
F8	Total Depth	3'5	Total Depth		Total Depth		Total Depth		Min. 6@3.5'
Lot	2'10 1/4	11:15	3'1/2	11:45					
Block	2'8	10:45	2'10 1/4	11:15					
Site #	2 1/4	30	2 1/4	30					
F3	Total Depth	3'4	Total Depth		Total Depth		Total Depth		Min. 13@3.5'
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.

11-15-11

COMMENTS: New plan, Escrow = Ø

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
WELL AND SEPTIC SECTION

2016 Wet Season – Water Table Evaluation – Four Foot Buffer Required With These Results

Subdivision/Street Address: 15609 Holly Grove Rd. ***Appl. #:*** 260815

Inspector: KRecco ***Date:*** 4/4/16 ***Excavator:*** Jim Reiss

Lot #	*Hole #*	*Staked or 'flagged'*	*Water table information*	*Total depth of hole*	*Soil Profile Data/Remarks*
	D	f	Water@10.5'	11.5'	
	E	f	Trash pit - builder's trash from when house was built		
	F	f	Water@7'	7'10	
	G	f	Water@3'	3'9	
	H	f	Water@2'8	3.5'	
	I	f	Water@7.5'	9.0'	
	J	f	Water@6'10	7'4	
	K	f	bampe@3'	3'3	
	L	f	Water@2'8	3.0'	

Comments:

02495C

02495L

Montgomery County Maryland
Department of Permitting Services
(240) 777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

http://www.montgomerycountymd.gov/permittingservices/

Application for Well/Septic Services or Permit

Type of Service Requested:

Application # 460615

- [X] Water Table Test
- [X] Percolation Test
- [ ] Sand Mound Test
- [X] Initial Plan Review
- [ ] Minor Plan Review/Revision
- [ ] Environmental Health Survey

Type of Permit Requested:

Application # _____

- [ ] New Septic System Permit
- [ ] Repair Septic System Permit
- [ ] Well Permit

[ ]	Construct a Septic System	to serve	[ ] New	[ ] Existing building.
[ ]	Construct a Well Water Supply	to serve	[ ] New	[ ] Existing building
[ ]	Construct a Geothermal Well System	to serve	[ ] New	[ ] Existing building.
[ ]	Other_____		[ ] New	[ ] Existing building.

Location of Work:

Dwelling contains _____ *bedroom(s) or Non-residential structure to be used as* _____.

Address 15609 (Street Number) Holly Grove Road (Street Name) Silver Spring (City) MD (State) 20905 (Zip)

Lot Outlot 'A' Block _____ Subdivision Name Norwood Estates

Applicant Information:

Contact ID# _____ Fax # _____

Name of Property Owner Jawed Rahmat Telephone # 301.656.5655

Address 15613 Holly Grove Road City Silver Spring State MD Zip 20905

Contact Information:

Contact ID# _____ Fax # _____

Contact Person (if other than applicant) Benning & Associates Telephone # 301.948.0240

Address 8933 Shady Grove Ct. City Gaithersburg State MD Zip 20877

TO BE READ BY APPLICANT

I declare and affirm, under penalty of perjury, that to the best of my knowledge, information and belief all matters and facts in this application are correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. ***By signature on this application, I hereby grant DPS Well and Septic office permission to inspect the subject property as necessary as directly related to the requested permit/service.***

Jawed Rahmat
Print Name
1-12-11

Jawed Rahmat
Applicant's Signature

1/7/14
Date

DATE 5/29/85 WELL YIELD TEST DATA SHEET - ~~FREDERICK~~ Montgomery COUNTY REVIEWED BY _____

Maryland Well Permit No. MO-81-1081 Owner or Applicant Donald Reese

Location of Property (road) 15617 Holly Grove Rd.

Subdivision Norwood Estates Lot 18 Block _____ Plat _____ Sec. C

Depth of Well 325' Height of Measuring Point Above Ground 1'

Static Water Level Below Measuring Point 26'

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:25	26'			12
8:40	128	5sec.		12
8:55	214	5		12
9:10	214	40		1½
9:25	217	40		1½
9:40	217	40		1½
9:55	218	40		1½
10:10	218	40		1½
10:25	218	40		1½
10:40	218	40		1½
10:55	218	40		1½
11:10	218	40		1½
11:25	218	40		1½
11:40	218	40		1½
11:55	218	40		1½
12:10	218	40		1½
12:25	218	40		1½
12:40	218	40		1½
12:55	218	40		1½
1:10	218	40		1½
1:25	218	40		1½
1:40	218	40		1½
1:55	218	40		1½
2:10	218	40		1½
2:25	218	40		1½
2:40	218	40		1½

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.

Joseph L. Mayne
Signature of Well Driller

RECEIVED
DEPARTMENT OF HEALTH

JUN -5 1985

C 1 5670 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 5 5 0 3 0 4 9 6 0 3

DATE Received

DATE WELL COMPLETED 0 5 2 9 8 5

Depth of Well 3 2 3 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 9 0 - 8 1 - 1 0 8 1

OWNER [illegible]
STREET OR RFD [illegible] last name [illegible] first name TOWN [illegible]
SUBDIVISION [illegible] SECTION LOT 14

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
[illegible]			

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) (yes) Y 44 / no N 44

TYPE OF GROUTING MATERIAL
CEMENT C M 45-46 BENTONITE CLAY B C 45 46

NO. OF BAGS 15 NO. OF POUNDS [illegible]
GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP 48-52) to [illegible] ft. (BOTTOM 54-58)
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL
C O CONCRETE
P L PLASTIC
O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S I (60-61)	[illegible] (63-64)	[illegible] (66-70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

S T STEEL
B R BRASS BRONZE
H O OPEN HOLE
P L PLASTIC
O T OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1	[illegible] (8-9)	[illegible] (11-15)	[illegible] (17-21)
2	(23-24)	(26-30)	(32-36)
3	(38-39)	(41-45)	(47-51)

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN (56-60) (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6 (8-9)
PUMPING RATE (gal. per min. to nearest gal.) 1 3 (11-15)
METHOD USED TO MEASURE PUMPING RATE [illegible]
WATER LEVEL (distance from land surface)
BEFORE PUMPING 2 6 (17-20)
WHEN PUMPING 2 1 8 (22-25)

TYPE OF PUMP USED (for test) (27)
A air
P piston
T turbine
C centrifugal
R rotary
O other (describe below)
J jet
S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31-35)
PUMP HORSE POWER (37-41)
PUMP COLUMN LENGTH (nearest ft.) (43-47)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above / - below (49) LAND SURFACE (nearest foot) (50-51)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. [illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
70	72	74 75 76
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

HEALTH

C 1 | 9785 | SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. 1

COUNTY NUMBER 4 2 0 5 0 1 7 0 0 2

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED: 0 7 0 2 9 2

Depth of Well: 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": AC-85-2461

OWNER Wilke, John
STREET OR RFD 15617 Holly Grove Rd. TOWN Silver Spring
(last name / first name)
SUBDIVISION ____ SECTION ____ LOT ____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
top soil	0	2	
shale	2	28	
brown micA	28	140	✓
gray micA	140	190	
med stone	190	111	✓
[illegible]	111	[illegible]	
[illegible]	1	16	✓
gray micA	16	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 15 NO. OF POUNDS 1500
GALLONS OF WATER 15
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to TOP 30 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL | CO CONCRETE | PL PLASTIC | OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	13

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
ST STEEL | BR BRASS BRONZE | HO OPEN HOLE | PL PLASTIC | OT OTHER

C 2

	DEPTH (nearest ft.)	
1 EACH SCREEN	HO	61 to 400
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 6
METHOD USED TO MEASURE PUMPING RATE B. / E
WATER LEVEL (distance from land surface)
BEFORE PUMPING 50
WHEN PUMPING 400

TYPE OF PUMP USED (for test)
A air | P piston | T turbine | C centrifugal | R rotary | O other (describe below) | J jet | S submersible

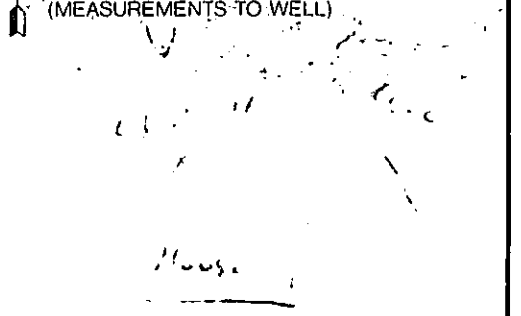
PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) above / below LAND SURFACE (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 405
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T | (E.R.O.S.) | W Q
70 TELESCOPE CASING | 72 LOG INDICATOR | 74 75 76 OTHER DATA

COUNTY

C 1 19016 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED 03 23 86

Depth of Well 265 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER K [illegible] last name F [illegible] first name

STREET OR RFD 15205 Holly Grove Rd. TOWN Clarksburg

SUBDIVISION Hammond Est. SECTION C LOT 15

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Sand	0	75	
Limestone rock	75	265	
Limestone	50[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 13 NO. OF POUNDS 1222

GALLONS OF WATER 73

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 50 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	81

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

DEPTH (nearest ft.) — EACH SCREEN

1	140	80 to 265
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 6

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 36

WHEN PUMPING 113

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE (nearest foot) 1

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 234

[illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

TELESCOPE CASING LOG INDICATOR OTHER DATA

Page ____ of ____ Review ____

Date 5/23/86

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1314 Election District ____

Location of property (road) 15705 Holly Grove Rd.

Subdivision Norwood Est. Lot 15 Block ____ Plat ____ Sec. ____

Well Driller Joseph Magee Owner Harold Reese

Depth of well 265

Distance of measuring point (M.P.) above ground 1'

Static water level (S.W.L.) below M.P. 36'

I. High rate pumping -- reservoir drawdown

Time pump started 11:40 Pumping rate 11

Total time 30 min. to reach pumping water level 117 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:55	89	5 sec.		12
12:10	126	5		12
12:25	118	13		4½
12:40	113	11		5
12:55	113	10		6
1:10	113	10		6
1:25	113	10		6
1:40	113	10		6
1:55	113	10		6
2:10	113	10		6
2:25	113	10		6
2:40	113	10		6

C 1 2214 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–38)

OWNER

STREET OR RFD (last name, first name) TOWN

SUBDIVISION SECTION LOT

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)
TYPE OF GROUTING MATERIAL
CEMENT C M (45–46) BENTONITE CLAY B C (45–46)
NO. OF BAGS NO. OF POUNDS
GALLONS OF WATER
DEPTH OF GROUT SEAL (to nearest foot)
from (48–52 TOP) ft. to (54–58 BOTTOM) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE (60–61)	Nominal diameter top (main) casing (nearest inch) (63–64)	Total depth of main casing (nearest foot) (66–70)

EACH CASING — OTHER CASING (if used)

	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below
S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2 (1–2)

EACH SCREEN

		DEPTH (nearest ft.)	
1	(8–9)	(11–15)	(17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 2 3
DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from to
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) (8–9)
PUMPING RATE (gal. per min. to nearest gal.) (11–15)
METHOD USED TO MEASURE PUMPING RATE
WATER LEVEL (distance from land surface)
BEFORE PUMPING (17–20)
WHEN PUMPING (22–25)
TYPE OF PUMP USED (for test) (27)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)
PUMP HORSE POWER (37–41)
PUMP COLUMN LENGTH (nearest ft.) (43–47)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above (49) / – below (49) LAND SURFACE (50–51) (nearest foot)

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO.

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
(70)	(72)	(74–76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

HEALTH

Page ____ of ____ Review ____
Date 1/16/87

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-2159 Election District ____
Location of property (road) 15713 Holly Grove Rd.
Subdivision Norwood Est Lot 13 Block C Plat ____ Sec. ____
Well Driller Joseph Haupe Owner Donald Reese

Depth of well 224'
Distance of measuring point (M.P.) above ground 1 Ft
Static water level (S.W.L.) below M.P. 36 Ft.

I. High rate pumping -- reservoir drawdown

Time pump started 12:00 Pumping rate 12 gal
Total time 45 min to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:15	77 ft.	5 sec.		12 gal.
1230	109 ft.	5 sec.		12 gal.
12:45	124 ft.	10 sec.		6 gal.
1:00	124 ft.	10 sec.		6 gal.
1:15	124 ft.	10 sec.		6 gal.
1:30	124 ft.	10 sec.		6 gal.
1:45	124 ft.	10 sec.		6 gal.
2:00	124 ft.	10 sec		6 gal.
2:15	124 ft.	10 sec.		6 gal.
2:30	124 ft.	10 sec.		6 gal.
2:45	124 ft	10 sec.		6 gal.
3:00	124 ft.	10 sec		6 gal.

RECEIVED
DEPARTMENT OF HEALTH
JAN 21 1987

1 6733 SEQUENCE NO. (OEP USE ONLY)

NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8405039004

DATE Received ____-____-____ (8–13)

DATE WELL COMPLETED 7 05 84 (15–20)

Depth of Well 22 [3 0 5] 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-0[illegible] (28–37)

OWNER Simon John E Jr.

STREET OR RFD 15717 Hall Church Rd. TOWN Sykesville

SUBDIVISION Norwood Est SECTION C LOT 122

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Clay	0	90	
Slate	90	305	✓

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 44

Christian Simon

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Christian Simon

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] (44) no [N] (44)

TYPE OF GROUTING MATERIAL

CEMENT [C M] (45–46) BENTONITE CLAY [B C] (45–46)

NO. OF BAGS 31 NO. OF POUNDS 3100

GALLONS OF WATER 246

DEPTH OF GROUT SEAL (to nearest foot)

from [0] (48) ft. TOP (52) to [106] (54) ft. BOTTOM (58)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[S T] STEEL [C O] CONCRETE [P L] PLASTIC [O T] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
[S T] (60–61)	[6] (63–64)	[106] (66–70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

[S T] STEEL [B R] BRASS BRONZE [H O] OPEN HOLE [P L] PLASTIC [O T] OTHER

C 2 (1–2)

EACH SCREEN

	DEPTH (nearest ft.)		
1	[80] (8–9)	[106] (11–15)	[305] (17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1.____ 2.____ 3.____

DIAMETER OF SCREEN [ ] (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 [ ] (68)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T [ ] (70) TELESCOPE CASING

(E.R.O.S.) [ ] (72) LOG INDICATOR

WQ [ ] (74–76) OTHER DATA

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) [3] (8–9)

PUMPING RATE (gal. per min. to nearest gal.) [8] (11–15)

METHOD USED TO MEASURE PUMPING RATE Jetted

WATER LEVEL (distance from land surface)

BEFORE PUMPING [20] (17–20)

WHEN PUMPING [180] (22–25)

TYPE OF PUMP USED (for test)

[A] (27) air [P] (27) piston [T] (27) turbine

[C] (27) centrifugal [R] (27) rotary [O] (27) other (describe below)

[J] (27) jet [S] (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: [ ] (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

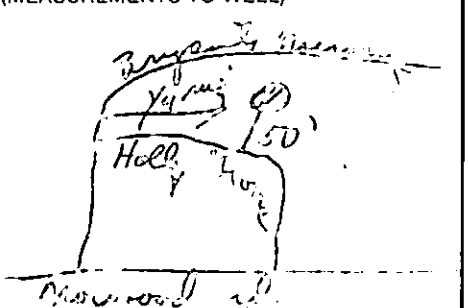
CASING HEIGHT (circle appropriate box and enter casing height)

[+] (49) above [−] (49) below — LAND SURFACE

[2] (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



HEALTH

Page 1 of 1

8:00 Thurs.

Review

Date

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-0809 Election District

Location of property (road) 15717 Holy Grove rd.

Subdivision Norwood Est. Lot C22 Block Plat Sec.

Well Driller Keyser-Carver Owner ~~Sam R. Batcher~~ Thomas John E. Sr.

Depth of well 305 ft.

Distance of measuring point (M.P.) above ground 1

Static water level (S.W.L.) below M.P. 20

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12

Total time 3 hr. to reach pumping water level 170 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

	TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
	830	20	5		12
	8:45	90	5		12
	9:00	125	5		12
	9:15	147	7.1		8.4
1	9:30	175	7.1		8.4
	9:45	180	7.1		8.4
	10:00	180	7.1		8.4
	10:15	180	7.1		8.4
2	10:30	185	7.1		8.4
	10:45	190	7.1		8.4
	11:00	190	7.1		8.4
	11:15	190	7.1		8.4
3	11:30	190	7.1		8.4
	11:45	190	7.1		8.4

RECEIVED
DEPARTMENT OF HEALTH
JUL - 9 1984

C 1 2275 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–37) –/1–2/60

OWNER _____

STREET OR RFD _____ (last name) _____ (first name) TOWN _____

SUBDIVISION _____ SECTION _____ LOT _____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT C M (45–46) BENTONITE CLAY B C (45–46)

NO. OF BAGS _____ NO. OF POUNDS _____

GALLONS OF WATER _____

DEPTH OF GROUT SEAL (to nearest foot)

from _____ (48–52) TOP ft. to _____ (54–58) BOTTOM ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
(60–61)	(63–64)	(66–70)

EACH CASING

OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)		
1	(8–9)	(11–15)	(17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) (8–9)

PUMPING RATE (gal. per min. to nearest gal.) (11–15)

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL (distance from land surface)

BEFORE PUMPING (17–20)

WHEN PUMPING (22–25)

TYPE OF PUMP USED (for test) (27)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above (49) } LAND SURFACE

– below (49) } (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. _____

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

W Q (74–76) OTHER DATA

Page 1 of _____ Review _____
Date 11/16/87

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA-MO-81-2160 Election District _____
Location of property (road) 15725 Wally Grove Rd.
Subdivision Norwood Est. Lot 5 Block C Plat _____ Sec. _____
Well Driller Joseph Mayne Owner Donald Reese

Depth of well 284'
Distance of measuring point (M.P.) above ground 18"
Static water level (S.W.L.) below M.P. 41'

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12 gal.
Total time 30 min. to reach pumping water level 173 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:45	123'	5sec.		12
9:00	163	5		12
9:15	172	15sec.		4
9:30	173	15"		4
9:45	173	15"		4
10:00	173	15"		4
10:15	173	15"		4
10:30	173	15"		4
10:45	173	15"		4
11:00	173	15"		4
11:15	173	15"		4
11:30	173	15"		4

MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING SERVICES
255 ROCKVILLE PIKE-2nd Floor
ROCKVILLE, MD 20850

Percolation Testing Record

Subdivision 15725 Holly Grove Rd. Number 465021

Date 10/12/02 By AVC

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	1'1½	11:28	1'2¼	11:58	2'1¾	11:28	2'2¼	11:58	
Set	1'	10:58	1'1½	11:28	2'1	10:58	2'1¾	11:28	
			¾				½		
	Total Depth	1'10	Total Depth		Total Depth	2'10	Total Depth		Min. @
Lot	3'2¼	11:28	3'4¼	11:58	13'6¾	11:28	13'7¼	11:58	
Blk.	2'11¾	10:56	3'2¼	11:28	13'4	10:58	13'6¾	11:28	
Set			2				½		
	Total Depth	3'9	Total Depth		Total Depth	14'1	Total Depth		Min. @
Lot		5 bedrooms			150 @		41		
Blk.									
Set		1498 ÷	8		= 187'				
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot		250	tr		8' deep	w/	4'	stone	
Blk.		Split	into		2 - 12'		trenches		
Set			w/ D	BOX					
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.	Cont.	And	new	feed	connected	to	tr #2,		
Set	tr #2 dry	w/	no	pipe.					
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot	1st	trench	has	sewage	traces,	black	Rock,	+	white pipe
Blk.	2nd	tr	is	dry	w/	no	pipe		
Set	Contractor	reports	~2	yrs	ago	tr #1	cut	off	
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

C 1 | 4866 | SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER _____ (last name) (first name)
STREET OR RFD _____ TOWN _____
SUBDIVISION _____ SECTION _____ LOT _____

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y / no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS _____ NO. OF POUNDS _____
GALLONS OF WATER _____
DEPTH OF GROUT SEAL (to nearest foot)
from _____ ft. to _____ ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below
ST STEEL, BR BRASS BRONZE, HO OPEN HOLE, PL PLASTIC, OT OTHER

EACH SCREEN	DEPTH (nearest ft.)	
1		
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN _____ (NEAREST INCH)
from _____ to _____

GRAVEL PACK _____ to _____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

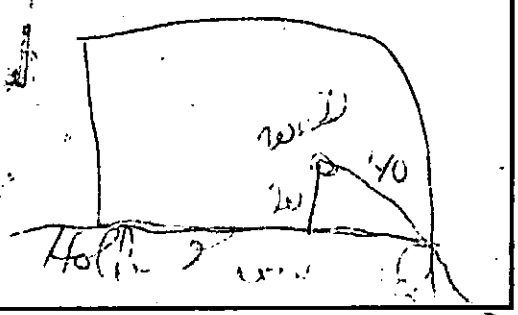
C 3

PUMPING TEST
HOURS PUMPED (nearest hour)
PUMPING RATE (gal. per min. to nearest gal.)
METHOD USED TO MEASURE PUMPING RATE
WATER LEVEL (distance from land surface)
BEFORE PUMPING
WHEN PUMPING

TYPE OF PUMP USED (for test)
A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES / NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) above / below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 1114
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
70	72	74 75 76
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

COUNTY

122' CASING 2½ - 3 gpm

24 Boxes
26 6 Tins

Page 1 of 1
Date OCT 18 1989

Review

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO 88-1178 Election District
Location of property (road) 15733 Holly Grove Road Lot
Subdivision Norwood Est Block ~~Plat~~ 3 Sec.
Well Driller Keyser - Harner Owner Billups Charles

Depth of well 400'
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 23

I. High rate pumping - - reservoir drawdown

Time pump started 10:00 Pumping rate 12
Total time 15 to reach pumping water level 121 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
10:00	23	5 sec.		12
15	121	30		2
30	121	30		2
45	121	30		2
11:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
12:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
1:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
2:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
3:00	121	30		2
15	121	30		2
30	121	30		2
45	121	30		2
4:00	121	30		2
15	121	30		2

0178/C

5798 | SEQUENCE NO. (DENV USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 11

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 01 2 94

Depth of Well 410 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 01-1-74

OWNER Lee, In Soo

STREET OR RFD 5306 last name Sweetridge first name TOWN

SUBDIVISION Snowden Manor SECTION LOT

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	1	
Red Clay	1	4	
Fr. Mica	4	60	
Red Mica	60	70	✓
Gray Mica	70	180	
Blue Mica	180	260	
Gray Mica	260	410	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 22 NO. OF POUNDS 770

GALLONS OF WATER 154

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 65 ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	16	84

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2

EACH SCREEN	DEPTH (nearest ft.)		
1	110	84	430
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

from to

GRAVEL PACK

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO MEASURE PUMPING RATE T

WATER LEVEL (distance from land surface)

BEFORE PUMPING 23

WHEN PUMPING 180

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above LAND SURFACE

(−) below (nearest foot) 0

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

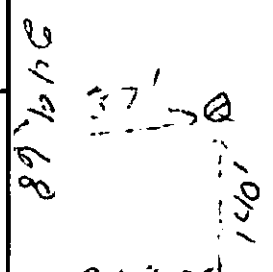
DRILLERS IDENT. NO. 411

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

COUNTY

Page ____ of ____ Thur 6-28-90 8:00 Review____

Date ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO-81-0074 ✓ Election District ____
Location of property (road) 15301 Sweetridge, Col. Silver Spring
Subdivision Snowden Manor Block ____ Plat ____ Sec. ____
Well Driller Easterday Owner Lee, In-Soo

Depth of well 420 6 GPM
Distance of measuring point (M.P.) above ground 1 1/2 FT.
Static water level (S.W.L.) below M.P. 23 FT.

I. High rate pumping - - reservoir drawdown

Time pump started 8:15 Pumping rate 10 GPM
Total time 1 HR to reach pumping water level 180 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
9:15	180'	11 sec.	390 FT Steven Hansen	5.45 GPM
9:30	180'	11 sec.		5.45 GPM
9:45	180'	11 sec		5.45 GPM
10:00	180'	11 sec		5.45 GPM
10:15	180'	11 sec		5.45 GPM
10:30	180'	11 sec		5.45 GPM
10:45	180'	11 sec		5.45 GPM
11:00	180'	11 sec		5.45 GPM
11:15	180'	11 sec		5.45 GPM
11:30	180'	11 sec		5.45 GPM
11:45	180'	11 sec		5.45 GPM
12:00	180'	11 sec		5.45 GPM
12:15	180'	11 sec		5.45 GPM
12:30	180'	11 sec		5.45 GPM
12:45	180'	11 sec		5.45 GPM
1:00	180'	11 sec		5.45 GPM
1:15	180'	11 sec		5.45 GPM
1:30	180'	11 sec		5.45 GPM
1:45	180'	11 sec		5.45 GPM
2:00	180'	11 sec		5.45 GPM
2:15	180'	11 sec		5.45 GPM
2:30	180'	11 sec		5.45 GPM
2:45	180'	11 sec		5.45 GPM
3:00	180'	11 sec		5.45 GPM
3:15	180'	11 sec		5.45 GPM

0178/C

ST 5799 SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED 10/2/94

Depth of Well 210 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 9-1-7

OWNER Lee, In-Soo

STREET OR RFD 15383 Swanfield Rd. (last name, first name) TOWN

SUBDIVISION Swanton Manor SECTION LOT

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	4	
Shaley	4	12	
Sand Stone	12	42	
Gry Mica	42	65	
Sand Stone	65	66	
Gry Mica	66	265	
Mica Flint Mixed Mica	265	268	✓
	268	360	

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 41

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] no [N]

TYPE OF GROUTING MATERIAL
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 15 NO. OF POUNDS 1500
GALLONS OF WATER 75
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP) to 44 ft. (BOTTOM)
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
- [ST] STEEL
- [CO] CONCRETE
- [PL] PLASTIC
- [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	50

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below
- [ST] STEEL
- [BR] BRASS BRONZE
- [HO] OPEN HOLE
- [PL] PLASTIC
- [OT] OTHER

C 2

EACH SCREEN

	DEPTH (nearest ft.)	
1	140	348 to 357
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)
from ____ to ____

GRAVEL PACK ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

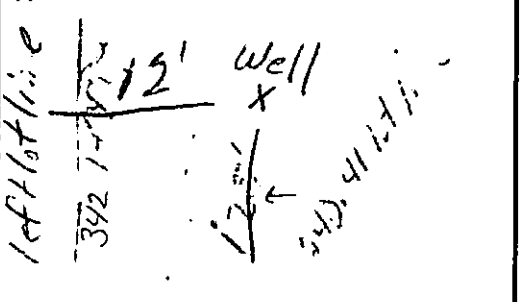
PUMPING TEST
HOURS PUMPED (nearest hour) 2
PUMPING RATE (gal. per min. to nearest gal.) 8
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 25
WHEN PUMPING 202

TYPE OF PUMP USED (for test)
- [A] air
- [P] piston
- [T] turbine
- [C] centrifugal
- [R] rotary
- [O] other (describe below)
- [J] jet
- [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
- [+] above
- [−] below

LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



8:00

Page _____ of _____ Review_____
Date _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST
250 Hungerford Drive
Rockville, MD 20850

Well Permit No. BA- MO-81-0075 Election District _____
Location of property (road) 15303 Sweetridge Rd. Silver Spring
Subdivision Snowden Manor Block _____ Plat _____ Sec. _____
Well Driller Easterday Owner Lee, In-Soo

Depth of well 360 7GPM (8.57 G.P.M.)
Distance of measuring point (M.P.) above ground 1 FT.
Static water level (S.W.L.) below M.P. 26 FT.

I. High rate pumping - - reservoir drawdown

Time pump started 9:15 Pumping rate 10GPM
Total time 0 to reach pumping water level _____ ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minutes)
9:15	26'	6 sec	340 FT.	10 GPM
9:30	104'	6 sec	Heavy Harvey	10 GPM
9:45	155'	6 sec		10 GPM
10:00	180'	6 sec		10 GPM
10:15	188'	6 sec		10 GPM
10:30	194'	6 sec		10 GPM
10:45	198'	6 sec		10 GPM
11:00	202'	6 sec		10 GPM
11:15	202'	7 sec		8.57 GPM
11:30	202'	7 sec		8.57 GPM
11:45	202'	7 sec		8.57 GPM
12:00	202'	7 sec		8.57 GPM
12:15	202'	7 sec		8.57 GPM

0178/C

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

Percolation Testing Record

Subdivision 5303 Sweetridge Rd Number 11557

Date 4-26-84 By JR

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.	2'7¼	9:39	2'5½	10:14					
Set B	2'2½	9:09	2'2	9:39	Dry @ 10'6				
	4¾	30m	3½	35					
	Total Depth	7'11¾	Total Depth		Total Depth		Total Depth		Min. 10 @ 3'-
Lot	3'1¼	942	3'	1017	14'¼	942	14'1½	1017	
Blk.	2'9	912	2'9¼	9:42	13'10¾	9:12	14'¼	9:42	
Set A	4¼	30m	2¾	35	1½	30m	1¼	35	
	Total Depth	3'4	Total Depth		Total Depth	14'9½	Total Depth		Min. 21 @ 3'6"15"
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

Percolation Testing Record

Subdivision Sweetridge Number

Date 9-25-84 By JR

	PRETEST		TEST		PRETEST		TEST		REMARKS
Lot	Depth	Time	Depth	Time	Depth	Time	Depth	Time	
Blk.					10'11	128	10'7½	143	
Set B					10'6½	1258	10'5	128	
					4½	3am	2½	15M	
	Total Depth		Total Depth		Total Depth	11'3	Total Depth		Min. 6 @ 11'6
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot									
Blk.									
Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

MONTGOMERY COUNTY
DEPARTMENT OF HEALTH
Rockville, Maryland

Percolation Testing Record

Subdivision 15303 Number

Surveyed - Ringgan Beck

Date 3/6-84 By VP

Lot / Blk. / Set	PRETEST Depth	PRETEST Time	TEST Depth	TEST Time	PRETEST Depth	PRETEST Time	TEST Depth	TEST Time	REMARKS
Set B			$6H_2O$@12'6						
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set A			Dry@12'6						
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @
Lot / Blk. / Set									
	Total Depth		Total Depth		Total Depth		Total Depth		Min. @

REQUEST FOR WATER SUPPLY AND SEWAGE DISPOSAL APPROVAL FOR YOUTH CAMPS

Department of Health & Mental Hygiene
DIVISION OF COMMUNITY SERVICES
6 St. Paul Street, Suite 1301
Baltimore, Maryland 21202-1608
(410) 767-6417 Fax (410) 333-8926

I. CAMP OPERATOR

1. An on-site water supply system and/or sewage disposal system requires annual approval from the local environmental health department. To facilitate approval of these systems, please complete the information in this section and forward the form to the appropriate local environmental health department noted on page 2. If the building is owned by the State or a local government and used by the public more than 170 days per year, or if the building is owned and operated as a nonpublic school and used as a school for more than 170 days per year use the Health & Safety Report Form for Youth Camps using Public Buildings & Nonpublic Schools.

CAMP OPERATOR NAME	PHONE
Tammy Gildea / Mike Smith	301-421-9156

CAMP NAME: Woodland Horse Center

MAILING ADDRESS	SITE ADDRESS
16301 New Hampshire Ave	same
CITY: Silver Spring STATE: MD ZIP: 20905	CITY: STATE: ZIP:

II. LOCAL HEALTH DEPARTMENT

This operator is seeking a youth camp certificate or letter of compliance from the Department of Health and Mental Hygiene, Division of Community Services for the above referenced camp. The water supply and/or sewage disposal system is on-site and requires approval from your Office. Please complete the information below, sign and return the form to the camp operator listed above.

WATER SUPPLY

- [x] Public transient noncommunity water supply system.
- [ ] Public nontransient noncommunity water supply system.
- [ ] Individual water supply system.

The water supply is adequate, easily accessible to the campers, of a safe and sanitary quality and from an approved water supply system which is constructed, protected, operated and maintained in conformance with COMAR 26.04.01, 26.04.04 and applicable local subdivision ordinances.

- [ ] APPROVED
- [ ] DISAPPROVED *Please notify the Division of Community Services of the violation(s) and corrective action*
- [ ] NOT APPLICABLE

Remarks: _____

SIGNATURE	TITLE	DATE	PHONE

SEWAGE DISPOSAL SYSTEM

The on-site sewage disposal system is installed, operated, and maintained in compliance with COMAR 26.04.02.

- [x] APPROVED
- [ ] DISAPPROVED *Please notify the Division of Community Services of the violation(s) and corrective action*
- [ ] NOT APPLICABLE

A privy is constructed and maintained so that it is fly-proof and rodent proof and conforms to COMAR 26.04.02 and Environment Article, Section 9-223(d)(1), Annotated code of Maryland.

- [ ] APPROVED
- [ ] DISAPPROVED *Please notify the Division of Community Services of the violation(s) and corrective action*
- [x] NOT APPLICABLE

Remarks: 8-1-07 No OFSS. MLS

SIGNATURE	TITLE	DATE	PHONE
Marcie Schubert	Environmental Health Spec	8/3/07	240-777-63 22

DCS 2007

REQUEST FOR LOCAL HEALTH DEPARTMENT APPROVAL FOR YOUTH CAMP SITES HAVING AN ON-SITE WELL, SEWAGE DISPOSAL, PORTABLE TOILETS, OR A PRIVY

Department of Health & Mental Hygiene
DIVISION OF COMMUNITY SERVICES
6 St. Paul Street, Suite 1301
Baltimore, Maryland 21202-1608
(410) 767-8417 Fax (410) 333-8926
Toll Free 1-877-4MD-DHMH ext. 8417

❶ CAMP OPERATOR

If your youth camp facility has an on-site water supply and/or sewage disposal system, annual approval from the local environmental health department is required. **Complete the information in this section and forward the form, 30 days before the camp operates, to the appropriate local environmental health department on page 2.**

CAMP OPERATOR NAME	PHONE	FAX
Tammy Gildea	301-421-9156	301-421-9049
CAMP NAME	**DATES OF OPERATION**	**CAMP OCCUPANCY**
Woodland Horse Center	6/25/01 - 8/31/01	40
MAILING ADDRESS	**SITE ADDRESS**	
16301 New Hampshire Ave.	(Same)	
CITY / STATE / ZIP	**CITY / STATE / ZIP**	
Silver Spring MD 20905		

Do not use this form when the camp building is owned by the State or a local government, school, or park, and used by the public more than 120 days per year. Use the Health & Safety Report Form for Youth Camps using Public Buildings & Nonpublic Schools enclosed in the application package.

❷ LOCAL HEALTH DEPARTMENT

The operator is seeking a youth camp certificate or letter of compliance from the Department of Health and Mental Hygiene, Division of Community Services for the above referenced camp. The water supply and/or sewage disposal system is on-site and requires approval from your Office. **Complete the information below, sign, and return the form to the camp operator listed above.**

WATER SUPPLY

➢Indicate type of on-site water supply.

☐ Public transient noncommunity water supply system. ☐ Individual water supply system. ☐ Public nontransient noncommunity water supply system.

➢Indicate if the water supply is adequate, easily accessible to the campers, of a safe and sanitary quality and from an approved water supply system which is constructed, protected, operated and maintained in conformance with COMAR 26.04.01, 26.04.04 and applicable local subdivision ordinances.

☐ APPROVED ☐ DISAPPROVED Please *notify the Division of Community Services of the violation(s) and corrective action.* ☐ NOT APPLICABLE

Date of last sample(s)

Remarks: Public H2O is utilized - no sampling requirements

Amy McMullen Env. Health Spec. 9/12/01 240 777 6323

SIGNATURE / TITLE / DATE / PHONE

SEWAGE DISPOSAL SYSTEM

➢Indicate if the on-site sewage disposal system is installed, operated, and maintained in compliance with COMAR 26.04.02.

☒ APPROVED ☐ DISAPPROVED Please *notify the Division of Community Services of the violation(s) and corrective action.* ☐ NOT APPLICABLE

System Capacity (#persons) ____

➢Indicate if portable toilets are permitted. ☐ YES # ____ ☐ NO ☐ NOT APPLICABLE

If yes, is a maintenance agreement with an approved scavenger in place? ☐ YES ☐ NO

➢Indicate if a privy is constructed and maintained so that it is fly-proof and rodent proof and conforms to COMAR 26.04.02 and Environment Article, Section 9-223(d)(1), Annotated Code of Maryland.

☐ APPROVED ☐ DISAPPROVED Please *notify the Division of Community Services of the violation(s) and corrective action.* ☐ NOT APPLICABLE

Remarks: No visible septic overflow ~~on~~ OR

Amy McMullen Env. Health Spec. 9/12/01 240 777 6323

SIGNATURE / TITLE / DATE / PHONE

DHMH 828

MONTGOMERY CO. HEALTH DEPT.
Office of Environmental Programs

WELL ABANDONMENT REPORT

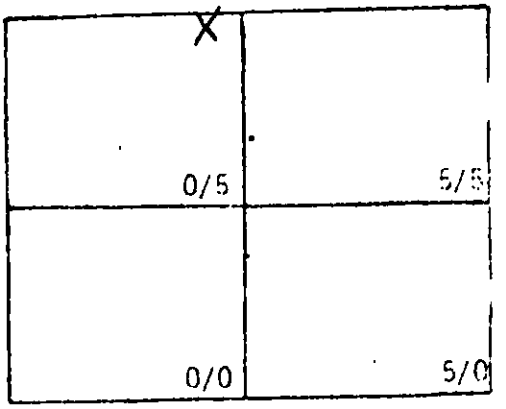
Date 3/21/97

Permit Number of abandoned well (if any) [ ][ ]-[ ][ ]-[ ][ ][ ][ ]

Driller's Name _____ (Last) _____ (First)

Owner's Name Smith (Last) Michael (First)

Well Location:
* Address 16301 New Hampshire Ave
County MONTGOMERY
Subdivision _____
Section _____ Lot _____
Nearest Town Silver Spring
Maryland Grid Location
E 800
Box Number N 460



Show well location by (x) within box

Type of Well
- ☐ Drilled
- ☐ Jetted
- ☐ Bored or Augered
- ☒ Other, specify Hand Dug

Depth of Well 54 Feet

Type of Casing
- ☐ Steel
- ☐ Plastic
- ☐ Concrete
- ☒ Other, specify Brick

Size of Casing 48 Inches

Was any case removed ☐ Yes ☒ No
if yes amount removed _____ (feet)

Was casing ripped or perforated ☐ Yes ☒ No

Log of Sealing Material

Material	Feet From	Feet To
Course Sand & Pea Gravel	54	8½
Concrete	8½	*5½

*To allow access to a public water line running through well @ above seal.

Inspector / Driller Edward A. Turner (Signature) Check (✓) License # OR MONT. CO. HEALTH DEPT.

DPS | Montgomery County Department of Permitting Services
2425 Reedie Dr 7th Floor
Wheaton, MD 20902
Phone: 311 in Montgomery County or (240)777-0311
https://www.montgomerycountymd.gov/dps/

Request for Percolation Test Results

PLEASE NOTE THAT PERCOLATION TEST RESULTS ARE NOT VALID INDEFINITELY

Date(s) of Percolation Testing (if known) _____

Property Address: 1101 Briggs Chaney Rd. Silver Spring, MD 20905
Street City State Zip

Subdivision: _____ Lot: ____ Block: ____ Tax Map: _____ Parcel: _____

Name of original owner/perc test applicant: (if known): Russell H. O'Keefe

NOTE: A copy of the Plat or Vicinity Map should accompany all requests. Requests may take up to 30 days.

PLEASE SEND INFORMATION TO: (Please check preferred method of receipt) 240-723-1464 / 240-286-1021

Name: Donald Pike/Sharon Pike ☒ E-mail: dpike1@gmail.com

☐ Mailing Address: 1025 Briggs Chaney Road Silver Spring MD 20905
Street City State Zip

Applicant's Signature: Sharon D Pike Date: 6/12/2025

OFFICE USE ONLY

rcolation testing conducted on the property.

the property, but is not useable due to one of the following reasons:

trate the presence of suitable soils for the installation of a conventional septic system.

pr

MONTGOMERY COUNTY PREMISES CARD

Street or Rd. Briggs-Chaney Rd. No.

Town or Subd. ½ mi. from Colesville Pike

Lot 7 Acres Block Other Ident.

Owner O'Keefe, Russell H. Occupant

Excreta Disp. No. 1186 Compl. Cert. ☐ min/in

Water Samples

Date	Results	Remarks	Date	Results	Remarks

For additional information see reverse side.

S-12:10/51

Jason,
They are looking for septic records. House built in 1947. Well records in DMC one for 1105 per the customer.

of an **updated site plan** that meets all c

- Date(s) of percolation testing:
- Percolation test results (depths
- Additional notes: _____

☐ **Satisfactory** percolation tests were conducted on the property. A septic permit will be issued upon a complete septic permit application submission.

- Date(s) of percolation testing: _____
- Percolation test results (depths and rates): _____
- Additional notes: _____

Reviewed By: Jason Flemming Date: 6/16/25
LEHS Signature

C 1 | 1745 | SEQUENCE NO. (MDE USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 432617

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED MM 9 DD 23 YY 06

Depth of Well 600 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-95-0228

OWNER CALABRESE, Domenic (last name, first name)

STREET OR RFD 660 Bryants Nursery Road TOWN Silver Spring

SUBDIVISION BRYANTS GROVE SECTION LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
Top Soil	0	2	
Red Rock	2	20	
Brown mica	20	45	
TAN mica	45	54	
Grey mica	54	56	
Brown mica	56	75	
TAN mica	75	110	
Grey mica	110	600	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes Y no N

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD040

George F Gustafson
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: AWD788

Jerry Henning
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 31 NO. OF POUNDS 3180

GALLONS OF WATER 186

DEPTH OF GROUT SEAL (to nearest foot) from 0 TOP ft. to 55 BOTTOM ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL | CO CONCRETE | PL PLASTIC | OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	120

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	depth (feet) to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL | BR BRASS BRONZE | HO OPEN HOLE | PL PLASTIC | OT OTHER

EACH SCREEN		DEPTH (nearest ft.)		
1	140	180	600	
2				
3				

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN ____ (NEAREST INCH)

from	to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 1.

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 50 ft.

WHEN PUMPING 600 ft.

TYPE OF PUMP USED (for test)
- A air
- P piston
- T turbine
- C centrifugal
- R rotary
- O other (describe below)
- J jet
- S submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

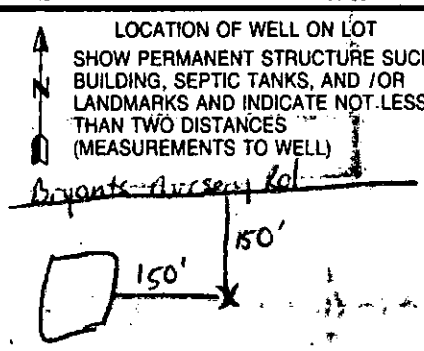
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT - (circle appropriate box and enter casing height)
- + above LAND SURFACE
- – below

(nearest) foot: 2

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV-CR00

COUNTY

C1 6124 (6) SEQUENCE NO. (OEP USE ONLY)

NUMBER IS TO BE PUNCHED ON ALL CARDS).

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 5027 5901

DATE Received (8–13)

DATE WELL COMPLETED 04/08/85 (15–20)

Depth of Well 300 (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" W0-81-1127 (28–37)

OWNER Calabrese Domenic (last name / first name)

STREET OR RFD 6660 Bryants Nursery Rd. TOWN

SUBDIVISION Bryants Grove SECTION A LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Clay	2	6	
Shaley	6	12	
Sand Stone	12	35	
mica	35	60	
Sandstone	60	65	✓
mica	65	300	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N) (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45–46) BENTONITE CLAY BC

NO. OF BAGS 14 NO. OF POUNDS 1400 (45–46)

GALLONS OF WATER 70

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 45 (54 BOTTOM 56) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60–61)	6 (63–64)	49 (66–70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2 (1–2)

EACH SCREEN		DEPTH (nearest ft.)	
1	HO (8–9)	47 (11–15)	300 (17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8–9)

PUMPING RATE (gal. per min. to nearest gal.) 1 (11–15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 50 (17–20)

WHEN PUMPING 300 (22–25)

TYPE OF PUMP USED (for test) (27)

A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

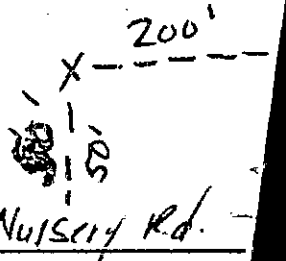
PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above / (–) below LAND SURFACE (49) 2 (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

Grace T Eosteridge

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Charles R. Fellers

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ (74–76)

TELESCOPE CASING (70) LOG INDICATOR (72) OTHER DATA

5/16/85

HEALTH

RECEIVED
DEPARTMENT OF HEALTH

MAY -8 1985

C [redacted] 5661 SEQUENCE NO. (OEP USE ONLY)

[redacted] IS TO BE PUNCHED ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8502259001

DATE Received

DATE WELL COMPLETED 04 05 85

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MC-81-1072

OWNER Calabrese Domenic
STREET OR RFD 660 Bryant's Nursery Rd. TOWN
SUBDIVISION Bryants Grove SECTION A LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET (') FROM	TO	Check if water bearing
Top Soil	0	2	
Clay	2	4	
Shaley	4	10	
Sand Stone	10	60	✓
Mica	60	162	
Flint	162	165	✓
Mica	165	300	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 5 NO. OF POUNDS 50
GALLONS OF WATER 30
DEPTH OF GROUT SEAL (to nearest foot)
from C ft., to 18 ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	21

OTHER CASING (if used) EACH CASING

diameter inch	depth (feet) from	to
		47

SCREEN RECORD
screen type or open hole insert appropriate code below
ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	19	300
2			
3			

SLOT SIZE 1_____ 2_____ 3_____
DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 8
METHOD USED TO MEASURE PUMPING RATE BucPCT
WATER LEVEL (distance from land surface)
BEFORE PUMPING 18
WHEN PUMPING 55

TYPE OF PUMP USED (for test)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above / – below LAND SURFACE 2 (nearest foot)

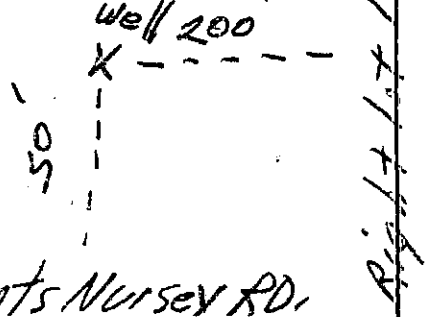
CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 241
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Charles R. Fellenbaum
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T 15 C (E.R.O.S.) 805 WQ
70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

D.O.

[redacted] of 4/5/85

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1072 Election District _____
Location of property (road) 660 Brandt Nursery Rd
Subdivision Bayard Grove Lot 8 Block _____ Plat _____ Sec. A
Well Driller Eastridge Owner Domenic Calabrese

Depth of well 300 15 6 Aw
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 18'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 8 G.P.M.
Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump 280'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	18'	7 sec		8 G.P.M.
8:15	30'	7 sec		8 G.P.M.
8:30	33' 2"	7 sec		8 G.P.M.
8:45	41' 6"	7 sec		8 G.P.M.
9:00	43' 7"	7 sec		8 G.P.M.
9:15	46'	7 sec		8 G.P.M.
9:30	48'	7 sec		8 G.P.M.
9:45	50' 6"	7 sec		8 G.P.M.
10:00	52'	7 sec		8 G.P.M.
10:15	53'	7 sec		8 G.P.M.
10:30	53' 9"	7 sec		8 G.P.M.
10:45	54' 6"	7 sec		8 G.P.M.
11:00	54' 8"	7 sec	same	8 G.P.M.

RECEIVED
DEPARTMENT OF HEALTH

APR 10 1985

C [redacted]273 (1 2 3 6) (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received (8–13)

DATE WELL COMPLETED 0 7 1 3 8 7 (15–20)

Depth of Well (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" (28–37)

OWNER

STREET OR RFD (last name) (first name) TOWN

SUBDIVISION Airmont Est. SECTION B LOT 5

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
SAND	0	60	
Gravel	60	124	
Rock			

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT C M (45 46) BENTONITE CLAY B C (45 46)

NO. OF BAGS 11 NO. OF POUNDS 1134

GALLONS OF WATER 66

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48) ft. TOP (52) to 45 (54) ft. BOTTOM (58)

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
S T (60 61)	6 (63 64)	124 (66 70)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

S T STEEL B R BRASS BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2 (1 2)

EACH SCREEN	DEPTH (nearest ft.)	
1 (8 9)	40 (11–15)	124 (17–21)
2 (23 24)	(26–30)	(32–36)
3 (38 39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3 (1 2)

PUMPING TEST

HOURS PUMPED (nearest hour) 3 (8 9)

PUMPING RATE (gal. per min. to nearest gal.) 12 (11–15)

METHOD USED TO MEASURE PUMPING RATE bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 24 (17–20)

WHEN PUMPING 24 (22–25)

TYPE OF PUMP USED (for test)

A air (27) P piston (27) T turbine (27)

C centrifugal (27) R rotary (27) O other (describe below) (27)

J jet (27) S submersible (27)

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above (49) / – below (49) LAND SURFACE (nearest foot) (50 51)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10 17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. ____

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74 75 76) OTHER DATA

HEALTH

Page ____ of ____ Review ____

Date 1/13/87

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-2158 Election District ____

Location of property (road) 17 Bryants Nursery Rd.

Subdivision Norwood Est. Lot 5 Block B Plat ____ Sec. ____

Well Driller Joseph Mayne Owner Donald Reese

Depth of well 224'

Distance of measuring point (M.P.) above ground 1½

Static water level (S.W.L.) below M.P. 24'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 12

Total time 45 min to reach pumping water level 71 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	24'	5 sec		12
8:15	41	5 sec		12
8:30	53	5 sec		12
8:45	71	5 sec		12
9:00	71	8 sec		7½
9:15	71	8 sec		7½
9:30	71	8 sec		7½
9:45	71	8 sec		7½
10:00	71	8 sec		7½
10:15	71	8 sec		7½
10:30	71	8 sec		7½
10:45	71	8 sec		7½
11:00	71	8 sec		7½

C1 8386 — SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 11 10 7 8 0 2

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED 1 1 0 9 1

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" W P - 8 8 - 2 1 6 2

OWNER Larkins, Patricia (last name, first name)
STREET OR RFD 2 [illegible] Ct. TOWN West Salem
SUBDIVISION Norwood Estates SECTION 1 LOT 23

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Topsoil	0	1	
Br. Mica	1	72	✓
Tan mica	72	75	
Gray Mica	75	345	
Flint	345	347	✓
Gray Mica	347	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes (Y) no (N)
TYPE OF GROUTING MATERIAL
CEMENT (C M) BENTONITE CLAY (B C)
NO. OF BAGS 20 NO. OF POUNDS 250
GALLONS OF WATER 100
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. (TOP) to 76 ft. (BOTTOM) (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	84

ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL, BR BRASS BRONZE, HO OPEN HOLE, PL PLASTIC, OT OTHER

C 2

EACH SCREEN	DEPTH (nearest ft)	
1	80	400
2		
3		

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

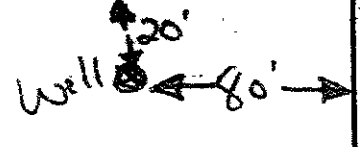
C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 12
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 60
WHEN PUMPING 130

TYPE OF PUMP USED (for test)
A air, P piston, T turbine, C centrifugal, R rotary, O other (describe below), J jet, S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES (NO)
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) + above / − below LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) [signature]

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
TELESCOPE CASING | LOG INDICATOR | OTHER DATA

COUNTY

Page ____ of ____
Date ____

Tuesday 11-5-91 9:00 hit deep 345'

Review ____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-88-2162 Election District ____
Location of property (road) 37 Bryants Nursery Rd, Silver Spring
Subdivision Norwood Estates Lot 23 Block ____ Plat ____ Sec. ____
Well Driller Easterday, George Owner Larkins, Patricia

Depth of well 400 15GPM
Distance of measuring point (M.P.) above ground 36"
Static water level (S.W.L.) below M.P. 89.7

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12 GPM
Total time 1 Hr. to reach pumping water level 114 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:30	114	5 Sec	Pump Set 370'	12
9:45	115.6	5 Sec	JCW	12
10:00	117.3	5 Sec		12
10:15	119.2	5 Sec		12
10:30	121.65	5 Sec		12
10:45	122.4	5 Sec		12
11:00	124.5	5 Sec		12
11:15	125.4	5 Sec		12
11:30	126.65	5 Sec		12
11:45	127.6	5 Sec		12
12:00	129.	5 Sec		12
12:15	130	5 Sec		12
12:30	130	5 Sec		12

EMERGENCY/TEMP NO. IF ANY

B 1 | 3255 | SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
please type

STATE PERMIT NUMBER: MO -95 - 0490

fill in this form completely

Date Received (APA) ____ 8 MM DD YY 13

OWNER INFORMATION 10568

Leeds Construction — 15 Last Name — Owner — First Name — 34

15348 Bailey'S Lane — 36 Street or RFD — 55

Silver Spring, Md 20906 — 57 Town — 70 State — 72 Zip — 76

DRILLER INFORMATION

George F. Easterday — MW D 040 — Driller's Name — 76 License No. 81

L. Franklin Easterday, Inc. — Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771 — Address

George F Easterday — Signature — Date 5/21/07

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 — 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 — 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- [F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION
- [I] INDUSTRIAL, COMMERICIAL, DEWATERING (22)
- [P] PUBLIC WATER SUPPLY WELL
- [T] TEST, OBSERVATION, MONITORING
- [G] GEO-THERMAL

APPROXIMATE DEPTH OF WELL 300 FEET — 24 28

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or ~~Augured~~) — JETTED — Jetted & DRIVEN

30 AIR-ROTary — AIR-PERcussion — ROTARY (Hydraulic, Rotary)

37 CABLE — REVerse-ROTary — DRive-POINT

other ____

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

- [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL
- [Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- 39 [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- [D] THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) 41 ____ 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP PERMIT NUMBER ____ G ____

PERMIT No MO-95-0490 — 70 71 72 73 74 75 76 77 78 79

B 3 LOCATION OF WELL

Montgomery — 8 COUNTY — 21

Bryant'S Grove — 23 SUBDIVISION — 42

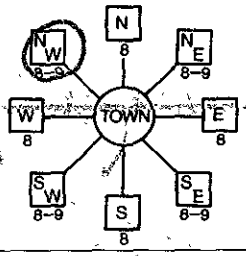
SECTION ____ 44 46 — LOT ____ 48 50

Cloverly — 52 NEAREST TOWN — 71

MILES FROM TOWN (enter 0 if in town) 1 M — 73 — 76 77 78

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



42 Bryants Nursery Road — 11 NEAR WHAT ROAD — 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 200 37 DISTANCE FROM ROAD

ENTER FT OR MI Ft 38 39

TAX MAP ____ BLK: ____ PARCEL ____

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Montgomery — 4/52301 — COUNTY NAME — COUNTY NO

STATE SIGNATURE ____ INSERT S → 41

DATE ISSUED 5/17/07 — CO SIGNATURE — EXP. DATE 5-17-08

43 MM DD YY 48

NORTH GRID 000 — 50 55 — EAST GRID 000 — 57 63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. ____
2. wells
3. ____

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790 — N 460

000 000

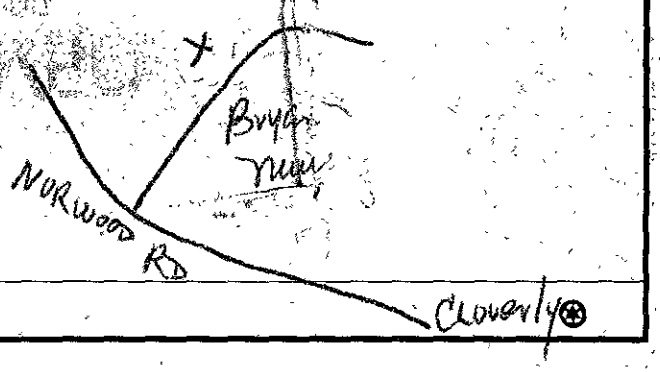
5/29/07
7320305

X

RECEIVED
MAY 23 2007
L FRANKLIN EASTERDAY INC.

RECEIVED
JUL 14 2008
Department of Permitting Services

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 22 C 13



SPECIAL CONDITIONS
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

DENV-Permit 97 — ④ DRILLER

C1 - 5769 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8506059002

DATE Received

DATE WELL COMPLETED 6/28/85

Depth of Well 440 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-1-1180

OWNER Q+P Const.

STREET OR RFD 101 Bryant's Nursery Rd. TOWN Fort Washington

SUBDIVISION Norwood Est. SECTION C LOT 9

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
O-B	0	16	
Slate	16	400	✓

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 144

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Austen Hare

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45-46) BENTONITE CLAY BC (45-46)

NO. OF BAGS 15 NO. OF POUNDS 1500

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 60 (54 BOTTOM 58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	60 (66 70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2

DEPTH (nearest ft.)

EACH SCREEN		DEPTH (nearest ft.)	
1	400 (8 9)	64 (11 15)	404 (17 21)
2	(23 24)	(26 30)	(32 36)
3	(38 39)	(41 45)	(47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING (E.R.O.S.) (72) LOG INDICATOR WQ (74 75 76) OTHER DATA

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 6 (8 9)

PUMPING RATE (gal. per min. to nearest gal.) 2 (11 15)

METHOD USED TO MEASURE PUMPING RATE Sub

WATER LEVEL (distance from land surface)

BEFORE PUMPING 21 (17 20)

WHEN PUMPING 95 (22 25)

TYPE OF PUMP USED (for test)

A (27) air P (27) piston T (27) turbine

C (27) centrifugal R (27) rotary O (27) other (describe below)

J (27) jet S (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ (49) above

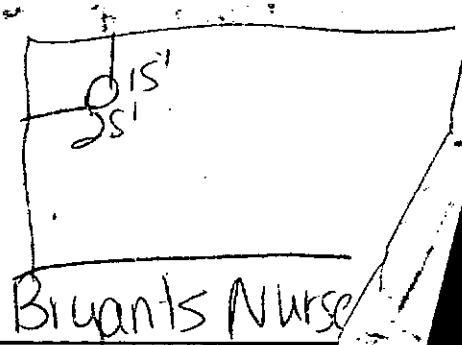
− (49) below

LAND SURFACE

(50 51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

N



DATE 7-3-85 WELL YIELD TEST DATA SHEET - FREDERICK COUNTY REVIEWED BY _____

Maryland Well Permit No. _____ Owner or Applicant Stillmeadow Manor Est

Location of Property (road) 101 Bryant Nursery Rd.

Subdivision ~~Bryant's Grove~~ Woodwood Est Lot 9 Block C Plat _____ Sec. _____

Depth of Well 400 Height of Measuring Point Above Ground 1 ft.

Static Water Level Below Measuring Point 21 ft.

The first entry in the table must be when you begin the drawdown. Enter all appropriate information. Indicate when the drawdown phase ends and the recovery test begins.

	TIME (CHRON.)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
	9:50	21 ft	4 sec.		15 gpm
	10:05	95 ft.	30 sec.		2 gpm
	10:20	95 ft	30 sec.		2 gpm
	10:35	95 ft.	30 sec.		2 gpm
	10:50	95 ft.	30 sec.		2 gpm
1	11:05	95 ft.	30 sec.		2 gpm
	11:20	95 ft.	30 sec.		2 gpm
	11:35	95 ft.	30 sec.		2 gpm
	11:50	95 ft.	30 sec.		2 gpm
2	12:05	95 ft.	30 sec.		2 gpm
	12:20	95 ft.	30 sec.		2 gpm
	12:35	95 ft.	30 sec.		2 gpm
	12:50	95 ft.	30 sec.		2 gpm
3	1:05	95 ft.	30 sec.		2 gpm
	1:20	95 ft.	30 sec.		2 gpm
	1:35	95 ft.	30 sec.		2 gpm
	1:50	95 ft.	30 sec.		2 gpm
4	2:05	95 ft.	30 sec.		2 gpm
	2:20	95 ft.	30 sec.		2 gpm
	2:35	95 ft.	30 sec.		2 gpm
	2:50	95 ft.	30 sec.		2 gpm
5	3:05	95 ft.	30 sec.		2 gpm
	3:20	95 ft.	30 sec.		2 gpm
	3:35	95 ft.	30 sec.		2 gpm
	3:50	95 ft.	30 sec.		2 gpm
6	4:05	95 ft.	30 sec.		2 gpm

I hereby certify that the yield test was conducted as described in State Health Department Regulations COMAR 10.17.13.07Q.-

Kayser-Kenner Well Drilling

Signature of Well Driller

15 GPM

C1 . 5571 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 8412079002

DATE Received

DATE WELL COMPLETED 12/31/84

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" A4-81-09-82

OWNER Yamine Mohammad
last name first name

STREET OR RFD 111 Gyanti Nursery Rd TOWN

SUBDIVISION Norwood East SECTION C LOT 8

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	2	
Shale	2	10	
Sand Stone	10	65	
Mica	65	75	
Flint	75	95	✓
Mica	95	160	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y no N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 19 NO. OF POUNDS 1760

GALLONS OF WATER 98

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. TOP to 66 ft. BOTTOM (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	68

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

C2

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	66	160
2			
3			

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T TELESCOPE CASING (E.R.O.S.) LOG INDICATOR WQ OTHER DATA

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 21

WHEN PUMPING 34

TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above / − below LAND SURFACE 4 (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 41

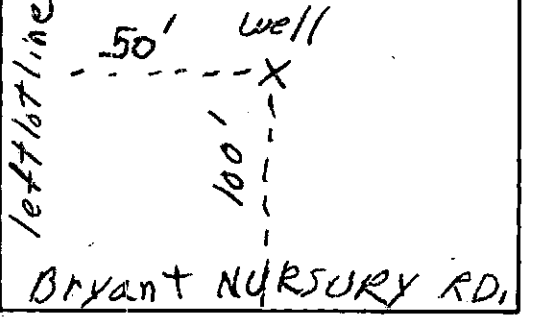
L. Daniel Easterday

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Charles R. Fellers

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



Page ___ of ___ 819 [redacted]

Date ~~12/28/84~~

Review _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-0982 Election District _____
Location of property (road) 111 Oxford Valley Rd.
Subdivision Maywood Est. Lot 8 Block _____ Plat _____ Sec. C
Well Driller Eastern Dev. Owner Mohammad Yamine

Depth of well 160 FT 406 PM
Distance of measuring point (M.P.) above ground 15"
Static water level (S.W.L.) below M.P. 30'10"

I. High rate pumping -- reservoir drawdown

Time pump started 8:15 Pumping rate 8 GPM
Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump 160'

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:15	30'10"	7 sec		8 GPM
8:30	35'6"	7 sec		8 GPM
8:45	36'6"	7 sec		8 GPM
9:00	37'	7 sec		8 GPM
9:15	37'6"	7 sec		8 GPM
9:30	37'9"	7 sec		8 GPM
9:45	38"	7 sec		8 GPM
10:00	38'1"	7 sec		8 GPM
10:15	38'2"	7 sec		8 GPM
10:30	38'4"	7 sec		8 GPM
10:45	38'6"	7 sec		8 GPM
11:00	38'8"	7 sec		8 GPM
11:15	38'10"	7 sec	Bruce	8 GPM
		[illegible]		
		[illegible]		

C 1 5807 (1 2 3 6) SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY. PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 3106247002

DATE Received (8–13)

DATE WELL COMPLETED 6/9/85 (15–20)

Depth of Well 400 (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" A0-81-1775 (28–37)

OWNER [illegible]

STREET OR RFD [illegible] last name 203 Bynum Run, Rd. first name TOWN [illegible]

SUBDIVISION [illegible] SECTION [illegible] LOT 16

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
topsoil	0	1	
Red-brown mica schist	1	40	
brown mica schist	40	55	✓
gray mica	55	70	
brown mica schist	70	80	✓
gray mica	80	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45 46) BENTONITE CLAY BC (45 46)

NO. OF BAGS 11 NO. OF POUNDS 1100

GALLONS OF WATER [illegible]

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 40 (54 BOTTOM 58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL; CO CONCRETE; PL PLASTIC; OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	44 (66–70)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL; BR BRASS BRONZE; HO OPEN HOLE; PL PLASTIC; OT OTHER

C 2 (1 2)

EACH SCREEN	DEPTH (nearest ft.)		
1	NO (8 9)	42 (11–15)	400 (17–21)
2	(23 24)	(26–30)	(32–36)
3	(38 39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3 (1 2)

PUMPING TEST
HOURS PUMPED (nearest hour) 6 (8 9)

PUMPING RATE (gal. per min. to nearest gal.) 60 (11–15)

METHOD USED TO MEASURE PUMPING RATE [illegible]

WATER LEVEL (distance from land surface)

BEFORE PUMPING 45 (17–20)

WHEN PUMPING 100 (22–25)

TYPE OF PUMP USED (for test)

A air (27); P piston (27); T turbine (27); C centrifugal (27); R rotary (27); O other (describe below) (27); J jet (27); S submersible (27)

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

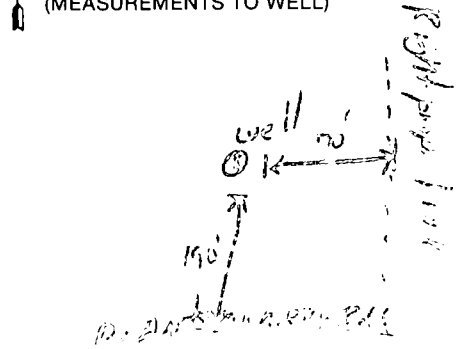
PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ above (49); – below (49) } LAND SURFACE (50 51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 41

[illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

Robert Nathan

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE / CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74 75 76) OTHER DATA

Page ___ of ___ Review ___
Date ___

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. BA- MO-81-1218 Election District ___
Location of property (road) 208 Bryants Nursery Rd.
Subdivision ___ Lot ___ Block ___ Plat ___ Sec. ___
Well Driller ___ Owner ___

Depth of well 400 ft 26 PM
Distance of measuring point (M.P.) above ground 2 FT
Static water level (S.W.L.) below M.P. 25 FT

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 8 GPM
Total time 9:45 (45 min.) to reach pumping water level 125 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

Pump Set 360 FT

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:45	125 FT	30 SEC		2 GPM
10:00	125 FT	30 SEC		2 GPM
10:15	126 FT	30 SEC		2 GPM
10:30	128 FT	30 SEC		2 GPM
10:45	129 FT	30 SEC		2 GPM
11:00	129 FT	30 SEC		2 GPM
11:15	129 FT	30 SEC		2 GPM
11:30	129 FT	30 SEC		2 GPM
11:45	129 FT	30 SEC		2 GPM
12:00	129 FT	30 SEC		2 GPM
12:15	129 FT	30 SEC		2 GPM
12:30	128 FT	30 SEC		2 GPM
12:45	127 FT	20 SEC		3 GPM
1:00	125 FT	20 SEC		3 GPM
1:15	127 FT	20 SEC		3 GPM
1:30	129 FT	30 SEC		2 GPM
1:45	129 FT	30 SEC		2 GPM

2:00	130 FT	30 SEC	2 GPM
2:15	130 FT	30 SEC	2 GPM
2:30	130 FT	30 SEC	2 GPM
2:45	130 FT	30 SEC	2 GPM
3:00	130 FT	30 SEC	2 GPM
3:15	130 FT	30 SEC	2 GPM
3:45	130 FT	30 SEC	2 GPM
4:00	FT	SEC	~~GPM~~ GPM

RECEIVED
DEPARTMENT OF HEALTH

C 1 2179 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

DATE Received

DATE WELL COMPLETED

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER [illegible] Borden
last name first name

STREET OR RFD _____ TOWN [illegible]

SUBDIVISION [illegible] SECTION _____ LOT 6

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Red clay	0	3	
[illegible]			
[illegible]	3	45	
[illegible]	45	60	
[illegible]	60	75	
[illegible]	75	400	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45-46) BENTONITE CLAY BC (45-46)

NO. OF BAGS 4 NO. OF POUNDS 400

GALLONS OF WATER _____

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48 TOP 52) ft. to 60 (54 BOTTOM 58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60-61)	6 (63-64)	52 (66-70)

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN

		DEPTH (nearest ft.)	
1	HO (8-9)	50 (11-15)	400 (17-21)
2	(23-24)	(26-30)	(32-36)
3	(38-39)	(41-45)	(47-51)

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN (56-60) (NEAREST INCH)

GRAVEL PACK from _____ to _____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 2 (8-9)

PUMPING RATE (gal. per min. to nearest gal.) 1 (11-15)

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL (distance from land surface)

BEFORE PUMPING 2 (17-20)

WHEN PUMPING _____ (22-25)

TYPE OF PUMP USED (for test)

A (27) air P (27) piston T (27) turbine

C (27) centrifugal R (27) rotary O (27) other (describe below)

J (27) jet S (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31-35)

PUMP HORSE POWER (37-41)

PUMP COLUMN LENGTH (nearest ft.) (43-47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ (49) above } LAND SURFACE

− (49) below } 2 (50-51) (nearest foot)

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. _____

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

[illegible]

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

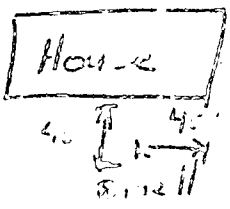
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCOPE CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74-75-76) OTHER DATA

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

MONTGOMERY COUNTY HEALTH DEPT. PERMIT NO. _____
Division of Licensure & Regulatory Services

INSPECTION HISTORY AND APPROVED CHANGES

Show dates and initials for all actions.

Indicate intermediate approvals given and calls for inspection received.

Date	Comments
12-21-88	BAC (AG-530) O.T. 0/10 Arm
1-11-89	Possible Cl_2 present, slight pink ~~chlorine~~ color,
	tablets may be old ABC MLS
3-8-89	BAC (55-360) O.T. 0/10 Arm
3-20-89	BACT (44-556) BT 0/0 MLS

C 1 [illegible] SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER [illegible]

DATE Received

DATE WELL COMPLETED 12/09/96

Depth of Well 360 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" WO-81-1736

OWNER Corvallis, John
last name first name

STREET OR RFD 210 Bryants Nursery TOWN

SUBDIVISION Emerald SECTION 11 LOT 12

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
topsoil	0	2	
B. Mica	2	35	
Tan Mica	35	56	
Gray Mica	56	62	
Tan Mica	62	65	
Gray Mica	65	360	

CIRCLE APPROPRIATE LETTER
- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. [illegible]

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) [illegible]

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 10 NO. OF POUNDS 1000
GALLONS OF WATER 50
DEPTH OF GROUT SEAL (to nearest foot)
from 0 (48 TOP 52) ft. to 35 (54 BOTTOM 58) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	40 (66 70)

OTHER CASING (if used) — EACH CASING

diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below
ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C 2

EACH SCREEN

		DEPTH (nearest ft.)	
1	HO (8 9)	38 (11 15)	46 2 (17 21)
2	(23 24)	(26 30)	(32 36)
3	(38 39)	(41 45)	(47 51)

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN (56 60) (NEAREST INCH)

GRAVEL PACK from ____ to ____
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70)	(E.R.O.S.) (72)	WQ (74 75 76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 6 (8 9)
PUMPING RATE (gal. per min. to nearest gal.) 2 (11 15)
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 25 (17 20)
WHEN PUMPING [illegible] (22 25)

TYPE OF PUMP USED (for test)
A air (27) P piston (27) T turbine (27)
C centrifugal (27) R rotary (27) O other (describe below) (27)
J jet (27) S submersible (27)

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)
PUMP HORSE POWER (37 41)
PUMP COLUMN LENGTH (nearest ft.) (43 47)
CASING HEIGHT (circle appropriate box and enter casing height)
+ above (49) / − below (49)
LAND SURFACE [illegible] (nearest foot) (50 51)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
N
Rear Prop. Line
Well
Existing

10-11-84 Saturday

Page _____ of _____ Review _____

Date _____

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Well Permit No. ~~BA~~- MO-81-1726 Election District _____

Location of property (road) 216 Bryant's Nursery Rd.

Subdivision CLOVERLY Lot 12 Block _____ Plat _____ Sec. _____

Well Driller EASTERDAY, GEORGE Owner COVIELLO, JOHN

Depth of well 460' 1 GPM

Distance of measuring point (M.P.) above ground 2'

Static water level (S.W.L.) below M.P. 25'

I. High rate pumping -- reservoir drawdown

Time pump started 7:25 Pumping rate 12 GPM

Total time 20 min. to reach pumping water level 168' ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes. Pump Set 200

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:45	158'	30 seconds		2 GPM
8:00	158'	30 seconds		2 GPM
8:15	158'	30 seconds		2 GPM
8:30	158'	30 seconds		2 GPM
8:45	158'	30 seconds		2 GPM
9:00	158'	30 seconds		2 GPM
9:15	158'	30 seconds		2 GPM
9:30	158'	30 seconds		2 GPM
9:45	158'	30 seconds		2 GPM
10:00	158'	30 seconds		2 GPM
10:15	158'	30 seconds		2 GPM
10:30	158'	30 seconds	DM	2 GPM
10:45	158'	30 seconds	Sorry	2 GPM
11:00	158'	30 seconds		2 GPM
11:15	158'	30 seconds		2 GPM
11:30	158'	30 seconds		2 GPM
11:45	158'	30 seconds		2 GPM
12:00	158'	30 seconds		2 GPM
12:15	158'	30 seconds		2 GPM
12:30	158'	30 seconds		2 GPM
12:45	158'	30 seconds		2 GPM
1:00	158'	30 seconds		2 GPM
1:15	158'	30 seconds		2 GPM
1:30	158'	30 seconds		2 GPM
1:45	158'	30 seconds		2 GPM

C 1 | 01845 (SEQUENCE NO. (MDE USE ONLY))

8082 **STATE OF MARYLAND**
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER

ST/CO USE ONLY
DATE Received MM DD YY

DATE WELL COMPLETED: MM 10 DD 20 YY 99

Depth of Well: 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": MO-94-1301

OWNER: BROWN, ARLENE (last name / first name)
STREET OR RFD: 316 BRYANTS NURSERY TOWN: SILVER SPRING
SUBDIVISION: SECTION: LOT:

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
TOP Soil	0	2	
red Shaley Clay	2	5	
red Shale	5	70	
Mica	70	90	
BROWN Mica	90	92	✓
Mica	92	100	
BROWN Mica	100	102	✓
Mica	102	200	

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED: yes [Y] no [N]

CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: MWD 040
Gloria F Gastrich
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 501
Charles E. Gastrich

SITE SUPERVISOR (sign, of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes [Y] no [N]
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT [CM] BENTONITE CLAY [BC]
NO. OF BAGS 30 NO. OF POUNDS 3500
GALLONS OF WATER 150
DEPTH OF GROUT SEAL (to nearest foot)
from 0 TOP ft. to 70 BOTTOM ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
ST	06	85

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below
[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

EACH SCREEN			
1	HO	83	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____
DIAMETER OF SCREEN ____ (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68	from	to

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

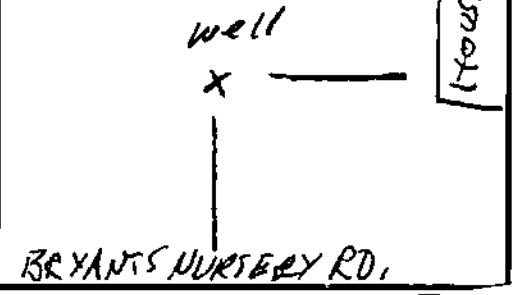
PUMPING TEST
HOURS PUMPED (nearest hour): 3
PUMPING RATE (gal. per min.): .75
METHOD USED TO MEASURE PUMPING RATE: Bucket

WATER LEVEL (distance from land surface)
BEFORE PUMPING: 0 ft.
WHEN PUMPING: 200 ft.

TYPE OF PUMP USED (for test)
[A] air [P] piston [T] turbine
[C] centrifugal [R] rotary [O] other (describe below)
[J] jet [S] submersible

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO): YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
[+] above [−] below LAND SURFACE
02 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



DENV/CB97

② COUNTY

MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION
2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224, (410) 631-3784

****

WATER WELL ABANDONMENT-SEALING REPORT FORM

****

SUBMIT COPIES OF COMPLETED FORM TO:

* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
* WELL OWNER
* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 11-9-99 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any) — —

* PERMIT NUMBER OF REPLACEMENT WELL MO — 94 — 1301

* PERSON ABANDONING WELL: C. AWKARD

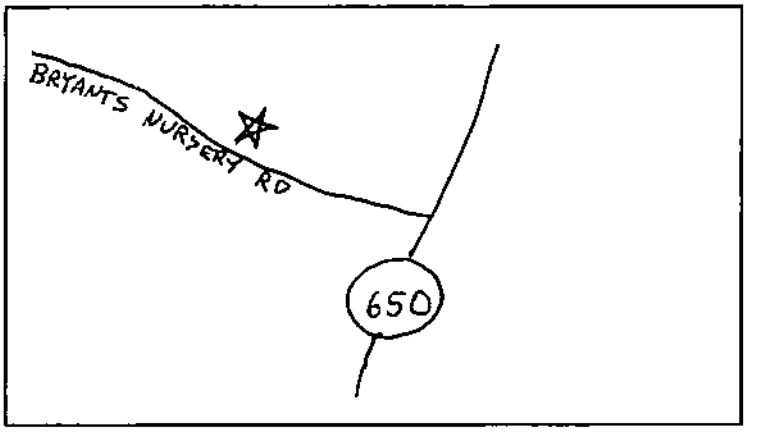
WELL DRILLERS LICENSE NUMBER: _____

CIRCLE: MWD/MSD/MGD

* OWNER'S NAME: ALLEN BROWN

* WELL LOCATION: 316 BRYANTS NURSERY RD.
COUNTY: MONT.
NEAREST TOWN: _____
TAX MAP _____ BLOCK _____ PARCEL _____
SUBDIVISION: _____
SECTION: _____ LOT: _____
NEAREST ROAD: _____

SITE LOCATION MAP



* TYPE OF WELL BEING ABANDONED:

_____ DRILLED ___✓___ JETTED
_____ BORED/AUGERED ___✓___ HAND DUG
_____ OTHER (specify) _____

* USE CODE:

___✓___ DOMESTIC _____ MUNICIPAL/PUBLIC
_____ IRRIGATION _____ INDUSTRIAL
_____ TEST/OBSERVATION _____ GEOTHERMAL

* TYPE OF CASING:

_____ STEEL _____ PLASTIC
___✓___ CONCRETE _____ OTHER (specify)
_____

* SIZE OF CASING: 36 INCHES IN DIAMETER

* DEPTH OF WELL: 45 FEET DEEP

* WAS ANY CASING REMOVED? ✓ YES _____ NO
if yes, length removed, in feet: 1

* WAS CASING RIPPED OR PERFORATED? ✓ YES _____ NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
GRAVEL	45	4
CONCRETE	4	0

VOLUME OF MATERIAL USED

CONCRETE; 1 CU. YARD.

John P Hamrick 534 MWD/MSD/MGD 11-9-99

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICENSE # CIRCLE ONE DATE

Montgomery County Maryland
Department of Permitting Services
Phone 240-777-6300

255 Rockville Pike, 2nd Floor
Rockville, Maryland 20850-4166
Fax (240) 777-6262

Chummy Awkard

PERCOLATION TEST DATA RECORD

For official County use only

Subdivision/Street Address 316 Bryants Nursery Rd DPS File # 636683

Excavator Angelo Hammond Marcie Schubert Date 6-26-13 Tested By: MCS

	PRETEST		TEST		PRETEST		TEST		REMARKS
	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Cup in deep test, shelfed side of excavation
Lot	2-4 3/4	939	2-3 3/4	1009	11-4 3/4	939	11-3 1/2	1009	
Block	2 1/4	909	2 1/4	939	11-1 3/4	909	11-1 1/4	939	9@2½
Site #	4 1/2	30	3 1/2	30	3	30	2 1/4	30	14@12
A	Total Depth	2-8½	Total Depth	—	Total Depth	11-10	Total Depth	—	Min. 12 / 2½+12
Lot									Note: Property lines needs to be surveyed prior to septic construction
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									3BR
Block									L=128, 4' stone
Site #									Depth=6½
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.
Lot									
Block									
Site #									
	Total Depth		Total Depth		Total Depth		Total Depth		Min.

11-15-11

COMMENTS: Soil Classification: Gaila



C 1 5500 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 12-09001

Date Received (OEP use only)

DATE WELL COMPLETED 05 02 83

Depth of Well 200. (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" W0-73-3421

OWNER Irvind Construction Co (last name / first name)

STREET OR RFD Box 49 TOWN Monrovia, Md. 21770

SUBDIVISION SECTION LOT

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Topsoil	0	2	
Brown Mica	2	31	✓
Mica	31	78	
Lt. Br. Mica	78	83	✓
Mica	83	200	
2 Dry Holes			
180'			
170'			

CIRCLE APPROPRIATE BOX

- A — A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E — ELECTRIC LOG OBTAINED
- P — TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 411

Kimon E. Costerdine

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

I Wesley Klingensmith

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) YES [Y] NO [N]

TYPE OF GROUTING MATERIAL

CEMENT [CM] BENTONITE CLAY [BC]

NO. OF BAGS 21 NO. OF POUNDS 2100

GALLONS OF WATER 126

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 20 ft.
(enter 0 if from surface)

CASING RECORD
casing types — insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top(main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	46

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

[ST] STEEL [BR] BRASS, BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

C 2 (seq. no.)

EACH SCREEN		DEPTH (nearest ft.)	
1	HO	46	200
2			
3			

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK from to

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX [F]

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.)

TELESCOPE CASING LOG INDICATOR OTHER DATA W Q

C 3 (seq no)

PUMPING TEST
HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 6'

WHEN PUMPING 78'

TYPE OF PUMP USED (for test)

[A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES [Y] NO [N]

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

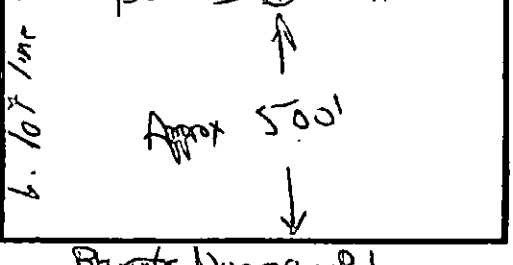
PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

[+] above [−] below LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

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Page 1 of 1
Date 5-2-83

FIELD DATA SHEET
MONTGOMERY COUNTY WELL YIELD TEST

Review _____

Well Permit No. ~~BA~~ MO-73-3621 Election District _____
Location of property (road) 731 BRYANTS NURSERY ROAD
Subdivision _____ Lot 2 Block _____ Plat _____ Sec. _____
Well Driller GEORGE F. EASTERDAY Owner IRVING CONST. CO.

Depth of well 200 460'±
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 6

I. High rate pumping -- reservoir drawdown

P. 180

Time pump started 8:25 Pumping rate 10
Total time 9:15 to reach pumping water level 78 ft. below M.P.

II. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:45	68	6		10
9:00	77	6		10
9:15	78	12		5
9:30	78' 6"	12		5
9:45	78' 6"	12		5
10:00	78' 6"	12		5
10:15	78' 6"	12		5
10:30	78' 6"	12		5
10:45	78' 6"	12		5
11:00	78' 6"	12		5
11:15	78' 6"	12		5
11:30	78' 6"	12		5
11:45	78' 6"	12		5
			BRUCE Thompson	

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Appendix D

Monitoring & Recovery Well Logs

Well Construction Summary Table
Shell Service Station #137675
New Hampshire Ave
Siver Spring, MD

Well ID	Date Completed	Diameter (inches)	Depth (fbg)	Casing Interval (fbg)	Screen Interval (fbg)
MW-01	12/22/2003	4	25	0-5	5-20
MW-02	12/23/2003	4	24.5	0-4.5	4.5-24.5
MW-03	12/23/2003	4	23	0-3	3-23
MW-04	12/23/2003	4	23	0-3	3-23
MW-05S	12/29/2003	4	23	0-3	3-23
MW-05D	3/22/2004	4	57	0-52	52-57
MW-05R	6/9/2004	4	103	0-70	70-80
MW-06S	12/29/2003	4	23	0-3	3-23
MW-06D	2/20/2004	4	55	0-50	50-55
MW-06R	6/11/2004	4	103	0-70	70-80
MW-07S	2/17/2004	4	29	0-4	4-29
MW-07D	3/18/2004	4	68	0-63	63-68
MW-08S	2/25/2004	4	24	0-4	4-20
MW-08D	2/25/2004	4	50	0-50	50-55
MW-09S	2/26/2004	4	20	0-5	5-20
MW-09D	3/25/2004	4	30	0-28	28-30
MW-10	3/16/2004	4	20	0-5	5-20
MW-11S	4/28/2004	4	24	0-9	9-24
MW-11D	4/28/2004	4	56	0-51	51-56
MW-11R	6/16/2004	4	100	0-90	90-100
MW-12	6/11/2007	4	90	0-50	50-90
MW-13S	11/18/2008	4	35	0-20	20-30
MW-13D	11/17/2008	4	65	0-45	45-65
MW-14S	11/3/2008	4	30	0-15	15-30
MW-14D	11/5/2008	4	65	0-45	45-65
MW-15S	10/31/2008	4	30	0-15	15-30
MW-15D	10/31/2008	4	65	0-45	45-65
MW-16S	3/16/2009	4	30	0-10	10-30
MW-16D	3/18/2009	4	60	0-40	40-60
MW-17S	3/11/2009	4	30	0-10	10-30
MW-17D	3/12/2009	4	60	0-40	40-60
MW-17W	3/23/2009	4	68	0-63	63-68
MW-18	3/26/2009	4	80	0-70	70-80
RW-19A	1/22/2013	8	49.5	0-9.5	9.5-49.5
MW-20	10/29/2010	6	52	0-10	10-50
RW-21	11/1/2010	6	50	0-10	10-50
RW-22	7/6/2010	6	65	0-10	10-65
MW-23R	10/27/2010	6	65	0-10	10-65
MW-24S	11/12/2010	4	30	0-15	15-30
MW-24D	11/11/2010	4	54	0-40	40-54
MW-25S	11/2/2010	4	30	0-15	15-30
MW-25D	11/3/2010	4	52	0-40	40-52
MW-26S	11/8/2010	4	30	0-15	15-30
MW-26D	11/8/2010	4	46	0-40	40-46
RW-27	3/7/2012	6	51	0-6	10-50
721BNS	7/30/2012	4	30	0-10	10-30
721BND	7/31/2012	4	40	0-10	30-40
730BN-S	7/1/2010	4	35	0-10	10-35
730BN-D	6/30/2010	4	65	0-40	40-65

Well Construction Summary Table
Shell Service Station #137675
New Hampshire Ave
Siver Spring, MD

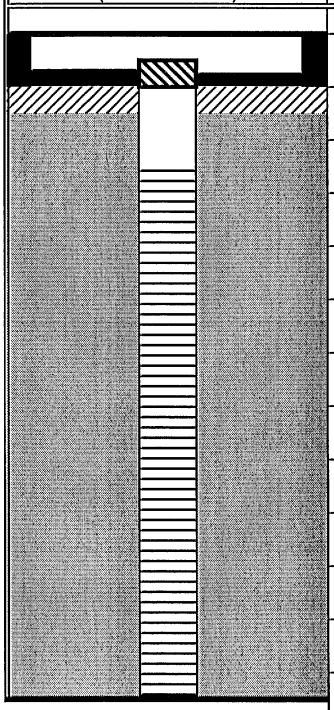
Well ID	Date Completed	Diameter (inches)	Depth (fbg)	Casing Interval (fbg)	Screen Interval (fbg)	Depth of Pump Intake (feet)
RW-19A	1/22/2013	8	49.5	0-9.5	9.5-49.5	41.3
RW-20	10/29/2010	6	52	0-10	10-50	37.5
RW-21	11/1/2010	6	50	0-10	10-50	37.5
RW-22	7/6/2010	6	65	0-10	10-65	61
RW-23	10/27/2010	6	65	0-10	10-65	37.5
RW-27	3/3/2012	6	50	0-10	10-50	37.5

MONITORING WELL MW-1

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.)		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	1/6/2004	3.71	
Drilling Company:	Method:			
SGS	Hollow Stem Auger			Top of Casing
Date Started:	Date Completed:			98.30
12/22/03	12/22/03			
Boring Depth:		Permit #		
25' (4" Well) 5' casing, 20' screen		MO-94-3083		

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
			5,4,5,8		Asphalt
			7,11,10,7	121	
	5		2,7,6,3	557	1-6' Silty Clay w/ some odors
			3,3,7,5	2000	6-8' Silty Clay w/ some staining
				1652	Strong Odors
	10		8,10,14,15	2000	Groundwater encountered @ 10'
			9,8,9,9		
			4,6,7,9	289	
	15				9-16'- Red Saprolite, Micaceous
			3,6,9,11	944	
	20				
	25				16-25'- Red Saprolite layered w/ some silts

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-2

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.) Date: 1/6/2004 — DTW: 4.60	Site Elevation Datum Ground Elevation: NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD		
Drilling Company: SGS	Method: Hollow Stem Auger		Top of Casing: 99.38
Date Started: 12/22/03	Date Completed: 12/23/03		
Boring Depth: 24.5' (4" Well) 4.5' casing, 20' screen		Permit # MO-94-3082	

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0		28,13,13,12		Asphalt
	5		5,8,12,16	0	
			11,9,9,12	0	
			11,14,17,21	0	
	10		53,36,17,14	0	1-10' Gray/Tan Silty Clay Groundwater encountered at 11'
			5,6,7,9		
	15		8,7,7,7	0	
				0	
	20				
	25				10-24.5'- Red Saprolite minor structure, not stable

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-3

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.) Date: 1/6/2004 — DTW: 3.83	Site Elevation Datum Ground Elevation NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD		
Drilling Company: SGS	Method: Hollow Stem Auger		Top of Casing 97.90
Date Started: 12/23/03	Date Completed: 12/23/03		
Boring Depth: 23' well (4" Well) 3' casing, 20' screen		Permit # MO94-3081	

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				Asphalt
				0	
	5				
			4,4,3,4	151	5-7' - tan brown, silty clay (moist)
			2,4,7,10	95	
	10		7,7,8,10	41	7-11' - tan brown saprolite, dk brown and tan banding, some structure odor
			7,8,6,16	80	11-13' - red brown saprolite, some schist fragments, tan/black banding 13' - groundwater encountered
	15				
	20				20' - some rock churning
					13-23' - wet, silty red brown saprolite, mud
	25				

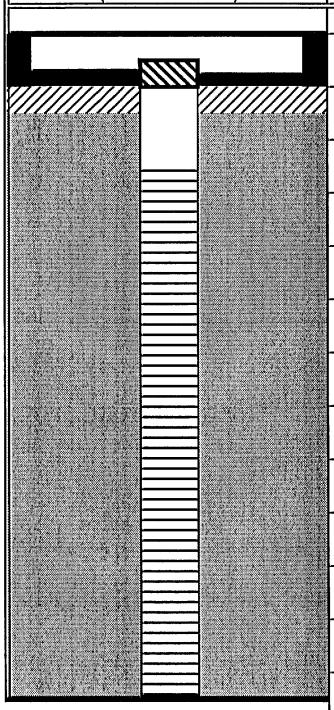
LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-4

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.)		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	1/6/2004	3.52	
Drilling Company:	Method:			
SGS	Hollow Stem Auger			Top of Casing
Date Started:	Date Completed:			97.52
12/23/03	12/23/03			
Boring Depth:		Permit #		
23' well (4" Well) 3' casing, 20' screen		MO 94-3080		

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				Asphalt
					1-2' - Tan sand
				0	
	5				
			11,10,10,12	0	2-6' - Gray clay
			10,16,17,30	0	6-8' - Tan saprolite
	10		23,27,23,28	0	8-10' - Tan brown saprolite w/ H20 at 10'/ some banding
			4,3,2,5	0	
	15				
	20				
					10-23' - silt, red saprolite mud
	25				

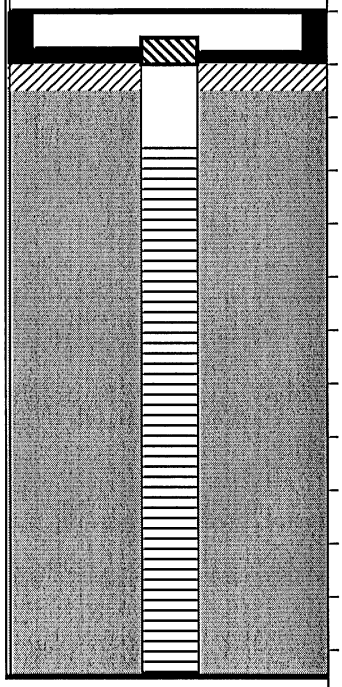
LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-5S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.) Date: 1/6/2004 — DTW: 9.22	Site Elevation Datum Ground Elevation NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD		Top of Casing 99.20
Drilling Company: SGS	Method: Hollow Stem Auger		
Date Started: 12/29/03	Date Completed: 12/29/03		
Boring Depth: 23' well (4" Well) 3' casing, 20' screen		Permit # MO-94-3079	



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
				0-4' - Grass top soil w/ brown clay
5		3,6,6,7	0	
10		4,6,6,8	0	4-11' - tan brown saprolite with some schist frags- 10' 1/2" schist lense
		10,8,8,16	0	
15		10,11,14,16	0	11-15' - tan brown decomposed schist (H20 at 13') iron stain at 15'
20				15-20' - Brown moist saprolite
				20-23' - red saprolite/ wet mud
25				

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-5D

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.)	Site Elevation Datum Ground Elevation NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD	Date: 3/25/2004 / DTW: 9.99	
Drilling Company: SGS	Method: Hollow Stem Auger		Top of Casing 98.80
Date Started: 03/19/04	Date Completed: 03/22/04		
Boring Depth: 57' well (4" Well) 52' casing, 5' screen		Permit #	

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	2				0 - 2' Topsoil
	4		H/6,4,3,6	0	2 - 4' Topsoil/ silty dark brown clay
	6		3,4,5,6	0	
	8		3,3,5,6	0	
	10		2,3,5,7	0	
	12		3,5,20,15	0	4 - 12' Orange/brown micaceous saprolite with quartz pebbles
	14		3,35,25,17	0	13' Groundwater/sample depth 14' Distinct purple/white quartz lens
	16		3,8,9,7	0	
	18		4,5,7,8	0	
	20		2,5,8,13	0	
	22		2,4,6,9	0	
	24		3,8,8,8	0	
	26		3,5,10,6	0	
	28		8,50/5	0	
	30		50/5	0	
	32		6,15,16,26	0	14 - 32' dense orange/brown sapro w/ occasional quartz fragments
	34		32,48,38,44	0	
	36		10,37,37,37	0	
	38		22,40,49,50/	0	
	40		5,14,21,40	0	
	42		12,30,50/5	0	
	44		7,17,50/5	0	
	46		7,27,50/3	0	
	48		4,35,35,50/5	0	
	50		20,50/5	0	
	52		25,25,50/5	0	
	54		20,50/5	0	
	56		20/50/5	0	
	58		50/2	0	32 - 57' orange/light brown micaceous saprolite w/ schist 57' Refusal, purple/white quartz



LEGEND:
- Cement/ Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

Geologic Log & Well Construction Details

ENVIROTRAC, LTD.

Log of MW-5R

Client: Shell		Depth to Water (ft. from grade)	Site Elevation Datum
Site Name: Former Shell 15541 New Hampshire Avenue	Address: Silver Spring, MD	Date: 07/08/04 — DTW: 11.79 Date: 8/17/2004 — DTW: 12.27	
Drilling Company: SGS	Method: ODEX/Rock Core		Measuring Point Elevation: 101.75
Date Started: 6/8/2004	Date Completed: 6/9/2004		
Completion Depth: 103 feet	*ENVIROTRAC* Kevin Troutman		

Well Construction (NTS)	DEPTH (ft. below grade)	ROCK CORE SAMPLES: Interval (ft.)	Drilling Rate (mins./ft.)	Recovery (ft.,in.)	Length Range (in.)	Average Length (in.)	RQD (%)	Fracture Density	Fracture Frequency (fractures/ft.)	DESCRIPTION
	0									NOT TO SCALE
		See Well Log MW-5D for details from Grade Surface to Bedrock								
	68									
	69-74	5	2mins/ft	100%	7 > 4"	5"	62.50%		3	Gray Schist/ Muscovite
	74-79	5	2.4mins/ft	100%	6 > 4"	5"	85%		2	Gray Schist/ Muscovite
	79-82	3	2mins/ft	100%	4 > 4"	5"	83%		1.6	Gray Schist/ Muscovite
	82-87	5	2.5mins/ft	100%	8 > 4"	5"	83%		2	Gray Schist/ Muscovite - low/flat angle fractures
	87-92	5	3mins/ft	100%	9 > 4"	5"	93%		1.6	Gray Schist/Muscovite- low/flat angle fractures -45 degree @ 88'
	92-97	5	3mins/ft	100%	5 > 4"	5"	85%		1.4	Gray Schist/Muscovite- low/flat angle fractures -45 degree @ 92'
	97-103	5	3mins/ft	100%	6 > 4"	5"	92%		2.2	Gray Schist/Muscovite- low/flat angle fractures -fracture zone at 99'
Bentonite Seal										Well Construction Details
Bedrock										Core terminated at 103' and well set.
End/Top Cap										Bottom of Well: 103'
Screen										4" sch 40 PVC Casing sealed with bentonite; 8" steel casing to bedrock:
										4" sch 40 PVC 0.020 screen: 70 - 80'
										#2 Morie Sand Pack: 65 - 85'

NTS - Not to Scale NM - Not Measured NA - Not Applicable DTW - Depth to Water RQD - Rock Quality Designation

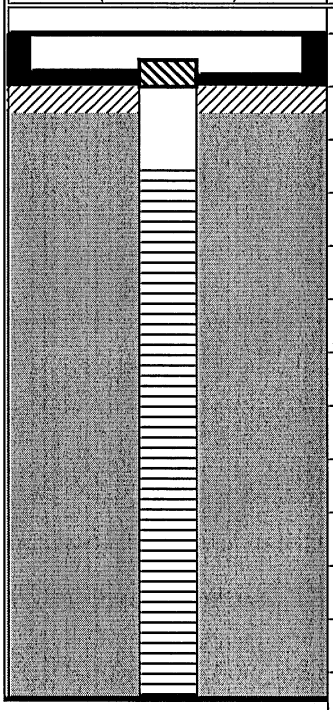
No visual or olfactory indications of petroleum impacts were observed in the boring.

MONITORING WELL MW-6S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.)		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	1/6/2004	14.10	
Drilling Company:	Method:			Top of Casing
SGS	Hollow Stem Auger			98.46
Date Started:	Date Completed:			
12/29/03	12/29/03			
Boring Depth:		Permit #		
23' well (4" Well) 3' casing, 20' screen		MO-94-3270		

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				0-1' - grass tan top soil
	5		4,5,6,8	0	
	10		12,28,28,11	0	1-9' - red tan saprolite (4' there is 1/2" fragment lense) 9-12' - orange tan saprolite with some clay
	15		13,14,15,18	0	12- 13' - orange tan saprolite some structure to schist 13-15' - light brown saprolite
	20				15-19' - tan brown saprolite 19-20' - red brown saprolite (1/4" frags)
	25				20-23' - brown saprolite (1/8" frags)

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-6D

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	4/5/2004	15.18	
Drilling Company:	Method:			
SGS	Hollow Stem Auger			Top of Casing
Date Started:	Date Completed:			99.11
02/18/04	02/20/04			
Boring Depth:		Permit #		
55' well (4" Well) 50' casing, 5' screen		MO- 94-3272		

MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	2		6,4,10,11	0	0 - 2' Topsoil/Clay
	4		9,16,20,21	0	
	6		8,8,10,10	0	
	8		8,8,8,10	0	2 - 8' Hard silty orange clay/ quarty pebbles
	10		4,8,9,10	0	8 -10' Silty orange clay w/ gray saprolitic banding
	12		4,6,8,8	0	
	14		4,6,8,10	0	
	16		3,6,12,13	0	
	18		10,12,16,17	0	
	20		6,12,27,32	0	
	22		8,12,27,37	0	22' Groundwater encountered, sample point
	24		17,27,37,42	0	
	26		6,12,30,30	0	
	28		13,26,30,27	0	
	30		6,12,30,48	0	
	32		8,15,29,30	0	
	34		20,24,50,5	0	
	36		8,20,30,45	0	
	38		33,33,15,5	0	10 - 38' Orange micaceous saprolite
	40		6,20,24,30	0	
	42		12,26,28,50/	0	
	44		6,17,26,32	0	
	46		16,47,50/5	0	38 - 46' Darker brown tight, weathered saprolite w/ quartz pebbles
	48		4,6,15,50	0	48' white clay/slime layer (weathered quartz)
	50		7,17,27,47	0	
	52		15,30,44,50/	0	
	54		13,13,50/5	0	
	56		41,50/3	0	46 - 55' Darker brown tight, weathered saprolite w/ quarty pebbles
	58		33,71,100/6	0	58' Refusal, quartz (6" augers drilled to 55')

LEGEND:
- Cement/Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

Geologic Log & Well Construction Details
ENVIROTRAC, LTD.

Log of MW-6R

Client: Shell		Depth to Water (ft. from grade)	Site Elevation Datum
Site Name: Former Shell 15541 New Hampshire Avenue	Address: Silver Spring, MD	Date: 07/08/04 — DTW: 12.77 Date: 8/17/2004 — DTW: 17.15	
Drilling Company: SGS	Method: ODEX/Rock Core		Measuring Point Elevation: 102.21
Date Started: 6/10/2004	Date Completed: 6/11/2004		
Completion Depth: 105 feet	*ENVIROTRAC* Kevin Troutman		

Well Construction (NTS)	DEPTH (ft. below grade)	ROCK CORE SAMPLES: Interval (ft.)	Drilling Rate (mins./ft)	Recovery (ft.,in.)	Length Range (in.)	Average Length (in.)	RQD (%)	Fracture Density	Fracture Frequency (fractures/ft.)	DESCRIPTION
	0									NOT TO SCALE
		See Well Log MW-6D for details from Grade Surface to Bedrock								
	68									
	85-90	5	2mins/ft	100%	2 > 4"	1/2"	15%		>10	Gray Schist/Muscovite- low/flat angle fractures uncountable
	90-95	5	2mins/ft	100%	2 > 4"	1/2"	48%		>5	Gray Schist/Muscovite- low/flat angle fractures uncountable
	95-100	5	2mins/ft	100%	0 > 4"	1/2"	15%		>10	Gray Schist/Muscovite- low/flat angle fractures uncountable
	100-105	5	2.5mins/ft	100%	10 > 4"	5"	88%		2	Gray Schist/ Muscovite- low/flat angle fractures

Bentonite Seal
Bedrock
End/Top Cap
Screen

Well Construction Details

Core terminated at 103' and well set.

Bottom of Well: 103'

4" sch 40 PVC Casing sealed with bentonite; 8" steel casing to bedrock:

4" sch 40 PVC 0.020 screen: 70 - 80'

#2 Morie Sand Pack: 65 - 85'

NTS - Not to Scale NM - Not Measured NA - Not Applicable DTW - Depth to Water RQD - Rock Quality Designation

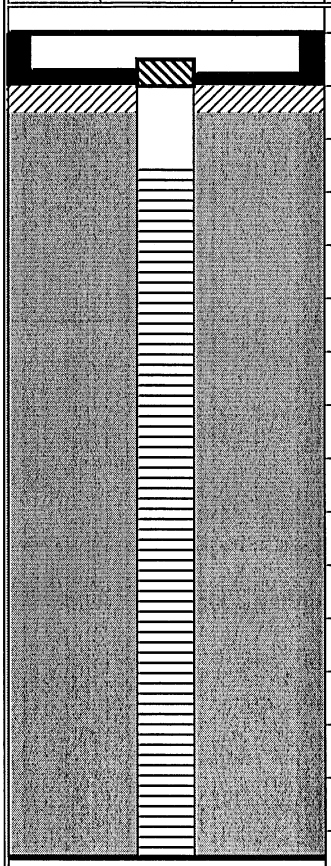
No visual or olfactory indications of petroleum impacts were observed in the boring.

MONITORING WELL MW-7S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.) Date: 4/5/2004 — DTW: 14.35	Site Elevation Datum Ground Elevation: NA Top of Casing: 102.07
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD		
Drilling Company: SGS	Method: Hollow Stem Auger		
Date Started: 02/17/04	Date Completed: 02/17/04		
Boring Depth: 29' well (4" Well) 4' casing, 25' screen		Permit # MO-94-3314	

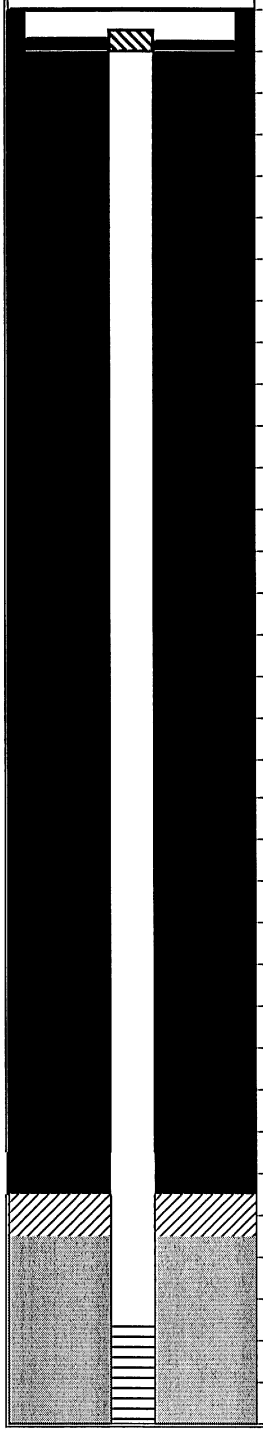
MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover (feet)	SAMPLES Blow per 6 in.	SAMPLES PID (ppm)	SOIL DESCRIPTION
	0				0-1' - grass tan top soil
	5		3,4,6,8	0	1 - 5' Orange/brown silty clay
	10		7,15,16,21	0 0	5 -10' Orange/brown micaceous saprolite w/ gray/black schist flaking
	15		5,9,15,14		10 - 15' Orange/brown micaceous saprolite w/ black organic layers
	20		7,21,29,31		
	25		2,6,12,14		28' Groundwater, sample point
	30		2,7,12,16		15 - 30' Orange/brown mic. Saprolite

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-7D

ENVIROTRAC
8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	3/25/2004	14.05	
Drilling Company:	Method:			
SGS	Hollow Stem Auger			Top of Casing
Date Started:	Date Completed:			101.54
03/17/04	03/18/04			
Boring Depth:		Permit #		
68' well (4" Well) 63' casing, 5' screen				



MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	2			0	0 - 2' Topsoil/grass
	4		H/6,4,5,6	0	
	6		4,4,4,4	0	
	8		2,4,6,8	0	2 - 8' Light brown micaceous saprolite
	10		2,5,8,10	0	10' Groundwater encountered, sample taken
	12		2,7,8,10	0	10 - 11' Quartz lens
	14		3,6,7,8	0	
	16		2,3,6,9	0	
	18		5,7,9,17	0	
	20		3,2,8,16	0	
	22		2,4,5,10	0	8 - 21' Orange/brown micaceous saprolite 22' Quartz lens
	24		4,8,7,8	0	
	26		2,5,5,7	0	
	28		5,3,5,7	0	
	30		2,6,4,5	0	
	32		2,5,8,9	0	
	34		9,20,10,17	0	
	36		7,17,17,20	0	
	38		5,5,5,11	0	
	40		5,8,12,16	0	
	42		H/6,8,8,10	0	
	44		3,9,12,17	0	
	46		7,10,16,11	0	21 - 46' Orange/brown micaceous saprolite w/ schist banding
	48		10,15,15,20	0	48' Quartz lens- purple/white
	50		2,4,5,10	0	50' Quartz lens- purple/white
	52		5,11,13,11	0	
	54		2,6,6,10	0	
	56		H/6,4,8,13	0	
	58		4,6,8,18	0	
	60		H/6,12,3,7	0	
	62		H/6,10,12,22	0	
	64		4,14,50/3	0	
	66		17,50/3	0	65' White slime/weathered quartz
	68		14,50/4	0	46 - 68' Orange/brown micaceous saprolite w/ schist- refusal quartz

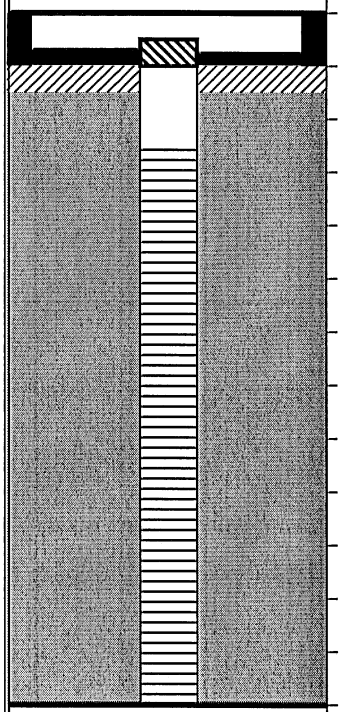
LEGEND:
- Cement/ Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-8S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.) Date: 4/5/2004 — DTW: 13.03	Site Elevation Datum Ground Elevation NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD		
Drilling Company: SGS	Method: Hollow Stem Auger		Top of Casing 93.33
Date Started: 02/25/04	Date Completed: 02/25/04		
Boring Depth: 24' well (4" Well) 4' casing, 20' screen		Permit # MO-94-3313	



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
5		7,9,11,10	0	0 - 4' Topsoil, Orange/brown clay/silt 4 - 6' Silty orange/brown clay
10		7,9,11,21	0	
15		3,7,13,17	0	
20		3,7,14,18	0	18' Groundwater encountered, sample taken
25		20,20,42,48	0	6 - 24' Orange/brown saprolite w/ mica and schist
30				

LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-8D

ENVIROTRAC
8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	4/5/2004	12.59	
Drilling Company:	Method:			Top of Casing
SGS	Hollow Stem Auger			93.46
Date Started:	Date Completed:			
02/23/04	02/24/04			
Boring Depth:		Permit #		
50' well (4" Well) 50' casing, 5' screen		MO-94-3271		



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
2		1,3,3,6	0	
4		10,12,13,13	0	0 - 4' Topsoil, Orange/brown clay/silt
6		6,6,8,10	0	4 -6' Silty orange/brown clay
8		7,9,11,10	0	
10		7,9,11,21	0	6 - 10' Orange/brown saprolite w/ gray schist layers & organics
12		15,25,9,11	0	
14		17,18,21,23	0	
16		3,7,13,17	0	
18		13,17,23,30	0	17' Groundwater encountered, sample taken
20		3,7,14,18	0	
22		3,7,13,16	0	
24		20,20,42,48	0	
26		14,16,21,32	0	
28		30,36,42,48	0	
30		5,7,40,50/2	0	
32		100/1	0	
34		16,18,24,26	0	
36		100/6	0	
38		10,80	0	
40		10,50,50/2	0	
42		25,45,50/3	0	
44		58,23,24,32	0	
46		33,50/4	0	
48		72,50/2	0	
50		29,100/3	0	10 - 50' Orange/brown saprolite w/ schist & mica

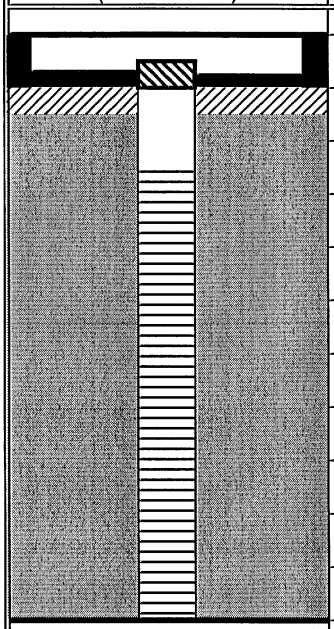
LEGEND:
- Cement/ Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-9S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.)		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	4/5/2004	3.47	
Drilling Company:	Method:			Top of Casing
SGS	Hollow Stem Auger			91.90
Date Started:	Date Completed:			
02/25/04	02/26/04			
Boring Depth:		Permit #		
20' well (4" Well) 5' casing, 15' screen		MO-94-3315		

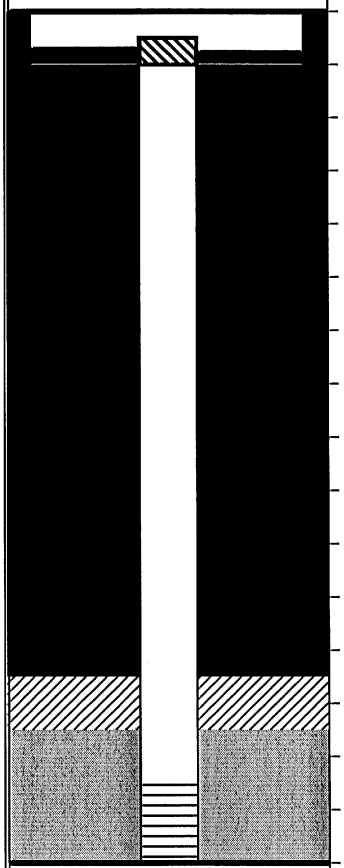
MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	5		5,8,8,10	0	0 - 5' Topsoil/clay- no recovery in spoon/old carpet Groundwater encountered at 5', sample taken
	10		5,8,11,11	0	
	15		5,8,8,11	0	
	20				5 - 20' Orange/brown saprolite w/ mica
	25				
	30				

MONITORING WELL MW-9D

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.)	Site Elevation Datum Ground Elevation
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD	Date: 4/5/2004 / DTW: 3.88	NA
Drilling Company: SGS	Method: Hollow Stem Auger		Top of Casing 92.44
Date Started: 03/23/04	Date Completed: 03/25/04		
Boring Depth: 30' well (4" Well) 28' casing, 2' screen		Permit #	



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
		5,4,3,4	0	0 - 4' Topsoil/grass
5		1,2,3,4	0	
		3,6,8,7	0	7' Quartz lens 4 - 8' Brown silt/saprolite 8' Groundwater encountered, sample taken
10		1,4,3,3	0	
		4,3,3,4	0	
		H/6,2,3,4	0	
15		1,5,7,10	0	
		3,10,12,12	0	
20		2,3,6,11	0	
		2,7,10,12	0	21' White weathered quartz lens
		3,8,16,18	0	
25		4,10,12,20	0	
		8,14,16,24	0	
		6,12,20,20	0	29' White weathered quartz lens
30		7,50/1	0	8 - 30' Red/brown micaceous sapro 32' Refusal, quartz

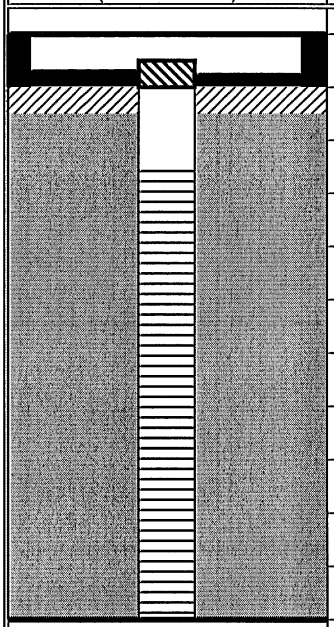
LEGEND:
- Cement/Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-10

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.)		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	3/25/2004	4.83	
Drilling Company:	Method:			Top of Casing
SGS	Hollow Stem Auger			97.81
Date Started:	Date Completed:			
03/16/04	03/16/04			
Boring Depth:		Permit #		
20' well (4" Well) 5' casing, 15' screen				

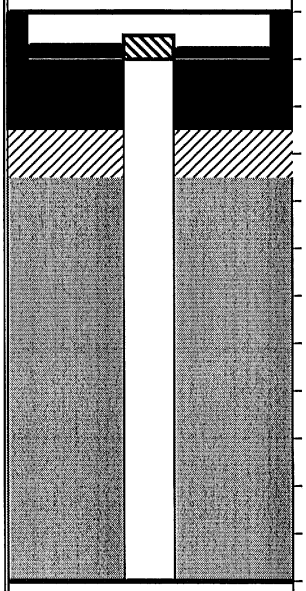
MONITORING WELL CONSTRUCTION (Not To Scale)	DEPTH (ft. below grade)	SAMPLES Recover. (feet)	SAMPLES Blow per 6 in.	SAMPLES PID (ppm)	SOIL DESCRIPTION
	0				0 - 1.5' Asphalt
	5		H/6,2,3,5	165	1.5 - 5' Stained black/brown silty clay Quartz lens at 5'
	10		H/6,3,5,5	245	Sample @ 10'
	15		H/6,3,4,4	89	Groundwate encountered
	20		5,5,10,9	165	5 - 20' Orange/brown micaceous saprolite with odors/staining
	25				
	30				

MONITORING WELL MW-11S

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client: Shell OPUS	Project # CC 137675 Inc. # 97436977	Depth to Water (ft. from measuring pt.)		Site Elevation Datum Ground Elevation NA
Site Name: Former Shell Service Station	Address: 15541 New Hampshire Ave,Silver Spring,MD	Date: 5/24/2004	DTW: 9.11	
Drilling Company: SGS	Method: Hollow Stem Auger			Top of Casing
Date Started: 04/28/04	Date Completed: 04/28/04			
Boring Depth: 24' well (4" Well) 9' casing, 15' screen		Permit #		



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
2		5,5,10,5	0	0 - 2' Topsoil/Clay
4		4,3,3,8	0	
6		9,10,11,12	0	1/2" quartz lens
8		10,10,11,10	0	
10		4,4,9,8	0	2 -10' Brown Clay w/ Silt
12		2,8,9,8	0	
14		12,12,15,15	0	14' Groundwater encountered, sample point
16		7,11,12,20	0	
18		23,24,30,20	0	
20		5,5,14,18	0	
22		5,8,10,16	0	
24		12,16,15,26	0	10 - 24' Orange/brown micaceous saprolite w/ banding
26			0	
28			0	
30			0	
32			0	
34			0	
36			0	
38			0	
40			0	
42			0	
44			0	
46			0	
48			0	
50			0	
52			0	
54			0	
56			0	
58			0	

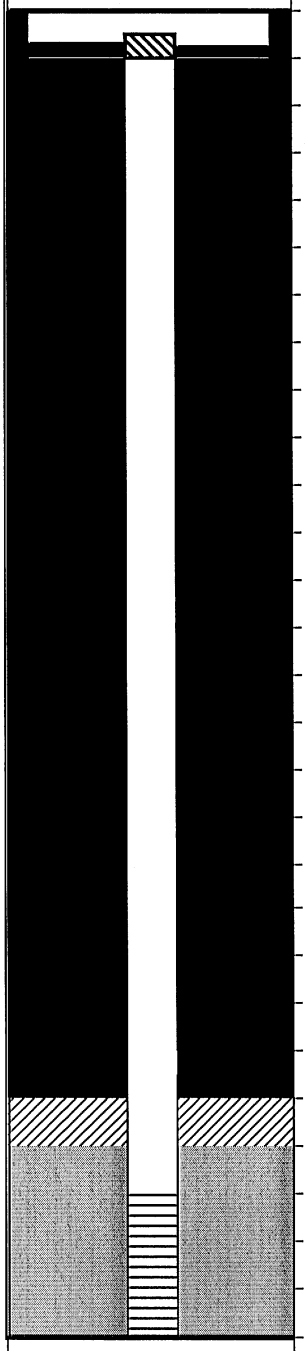
LEGEND:
- Cement
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

MONITORING WELL MW-11D

ENVIROTRAC

8229 Cloverleaf Drive - Suite 430, Millersville, MD (410) 729-7979

Client:	Project # CC 137675	Depth to Water		Site Elevation Datum
Shell OPUS	Inc. # 97436977	(ft. from measuring pt.		Ground Elevation
Site Name:	Address:	Date	DTW	NA
Former Shell Service Station	15541 New Hampshire Ave,Silver Spring,MD	5/24/2004	8.63	
Drilling Company:	Method:			Top of Casing
SGS	Hollow Stem Auger			
Date Started: 04/27/04	Date Completed: 04/28/04			
Boring Depth: 56' well (4" Well) 51' casing, 5' screen		Permit #		



DEPTH (ft. below grade)	SAMPLES Recover. (feet)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
0				
2		5,5,10,5	0	0 - 2' Topsoil/Clay
4		4,3,3,8	0	
6		9,10,11,12	0	
8		10,10,11,10	0	1/2" quartz lens
10		4,4,9,8	0	2 -10' Brown Clay w/ Silt
12		2,8,9,8	0	
14		12,12,15,15	0	14' Groundwater encountered, sample point
16		7,11,12,20	0	
18		23,24,30,20	0	
20		5,5,14,18	0	
22		5,8,10,16	0	
24		12,16,15,26	0	
26		14,15,20,27	0	25' Black organic layer
28		28,53,65	0	
30		59,59,59/4	0	
32		3,27,43,43	0	
34		27,50,70	0	
36		45,35,65,14	0	
38		25,37,37,50	0	
40		28,105	0	
42		30,45,160	0	
44		30,40,45,100	0	
46		40,90,115	0	
48		43,90,75,110	0	
50		50,123	0	
52		45,60,75	0	
54		12,30,90	0	
56		35,150	0	10 - 56' Orange/brown micaceous saprolite w/ banding
58		160	0	59' Refusal, quartz (6" augers drilled to 56')

LEGEND:
- Cement/Grout
- PVC Sch. 40 Riser
- Bentonite Seal
- #2 Morie Sand
- 20 Slot PVC Sch. 40 Screen

Geologic Log & Well Construction Details
ENVIROTRAC, LTD.

Log of MW-11R

Client: Shell		Depth to Water (ft. from grade)	Site Elevation Datum
Site Name: Former Shell 15541 New Hampshire Avenue	Address: Silver Spring, MD	Date: 07/08/04 / DTW: 44.98	
Drilling Company: SGS	Method: Air Hammer		Measuring Point Elevation: 99.75
Date Started: 6/15/2004	Date Completed: 6/16/2004		
Completion Depth: 100 feet	*ENVIROTRAC* Kevin Troutman		

Well Construction (NTS)	DEPTH (ft. below grade)	ROCK CORE SAMPLES: Interval (ft.)	Drilling Rate (mins./ft)	Recovery (ft.,in.)	Length Range (in.)	Average Length (in.)	RQD (%)	Fracture Density	Fracture Frequency (fractures/ft.)	DESCRIPTION
	0	See Well Log MW-11D for details from Grade Surface to Bedrock								NOT TO SCALE
	68									
	85-90									
	90-95	ROCK WELL MW-11R WAS NOT CORED								
	95-100									

Bentonite Seal

Bedrock

End/Top Cap

Screen

Well Construction Details

Well terminated at 100' and well set.

Bottom of Well: 100'

4" sch 40 PVC Casing sealed with bentonite; 8" steel casing to bedrock:

4" sch 40 PVC 0.020 screen: 90-100'

#2 Morie Sand Pack: 85-100'

NTS - Not to Scale NM - Not Measured NA - Not Applicable DTW - Depth to Water RQD - Rock Quality Designation

No visual or olfactory indications of petroleum impacts were observed in the boring.

Well Log

ID NO. **MW-12**

Groundwater and Environmental Services, Inc.

PROJECT:	**Shell 15541 New Hampshire Ave**	SURFACE ELEV.:	**Not Recorded**	TOTAL DEPTH:	**90'**
ADDRESS:	**15541 New Hampshire Avenue**	WATER DEPTH	**Unknown**	CASING EL.:	**99.94**
JOB NO.	**0401761**	BOREHOLE DIA.:	**11 3/4"**	WELL DIA.:	**4"**

Logged By:	**S. Dragoo**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**6/11/07**	Sampling Method:	**2' Split Spoon**
Drilling Company:	**SGS**	Soil Class. System:	**USCS**
Drill Rig Type:	**Hollow Stem Auger Rig**	Field Screening:	**PID 10.9 eV Lamp (ppm)**

Depth (feet)	Sample Interval	Field Screen	Blow Counts	Rec-overy	SAMPLE LITHOLOGY	Stratigraphy	Comments	COMPLETION DETAILS
0					TOPSOIL: Organic Material and Topsoil	**TOPSOIL**	Hand cleared with air knife from 0' to 5' for utility clearance	Cement/Concrete 0' to 1'
5	5'-7'	0.0	3,7,5,3	10%	SAPROLITE: Orangish brown weathered saprolite with a few cobbles, dry	**SAPROLITE**		
					SAPROLITE			
10	10'-12'	0.0	8,10,8,8	90%	SAPROLITE: Red, Orangish brown, Light Grey, and Dark Grey micaceous highly weathered saprolite, dry			
					SAPROLITE			
15	15'-17'	0.0	16,10,13,19	75%	SAPROLITE: Red, Tan, Dark Grey, Light Grey, and Orangish brown micaceous highly weathered saprolite, dry			
					SAPROLITE			
20	20'-22'	0.0	15,17,22,27	90%	SAPROLITE: Orangish brown, Light Grey, and Dark Grey micaceous saprolite, some iron concretions present, dry			Solid riser from 0' to 50'
					SAPROLITE			
25	25'-27'	0.0	15,15,19,20	100%	SAPROLITE: Orangish brown, Light Grey, and Dark Grey micaceous saprolite, some iron concretions present, dry			
					SAPROLITE			

Symbol Key: Static Water Level ▼ Sample Location ⊠

Well Log

ID NO. **MW-12**

Groundwater and Environmental Services, Inc.

PROJECT:	Shell 15541 New Hampshire Ave	SURFACE ELEV.:	Not Recorded	TOTAL DEPTH:	90'
ADDRESS:	15541 New Hampshire Avenue	WATER DEPTH	Unknown	CASING EL.:	99.94
JOB NO.	0401761	BOREHOLE DIA.:	11 3/4"	WELL DIA.:	4"

Depth (feet)	Sample Interval	Field Screen	Blow Counts	Rec-overy	SAMPLE LITHOLOGY	Stratigraphy	Comments	COMPLETION DETAILS
30					SAPROLITE: Orangish brown and Red micaceous weathered saprolite, moist			Grout from 1' to 45'
	30'-32'	0.2	5,10,11,13	100%	SAPROLITE: Light Grey and Orangish brown micaceous, platey weathered saprolite, dry			
					SAPROLITE			
35					SAPROLITE: Orangish brown and Light Grey micaceous, platey weathered saprolite, dry			
	35'-37'	0.0	2,8,11,13	100%	SAPROLITE			
40					SAPROLITE: Orangish brown and Light Grey micaceous, platey weathered saprolite, dry			
	40'-42'	0.2	8,13,19,25	75%	SAPROLITE			
45					SAPROLITE: Tan, Orangish brown, and Light Grey striped micaceous weathered saprolite, some iron concretions present, dry			
	45'-47'	0.4	11,14,16,16	50%	SAPROLITE			
50					SAPROLITE: Tan, Orangish brown, and Light Grey micaceous weathered saprolite, dry			Bentonite seal from 45' to 48'
	50'-52'	0.2	15,16,19,23	50%	SAPROLITE: Tan and Light Grey micaceous weathered saprolite, dry			
	52'-54'	0.3	16,57,100/3	50%	SAPROLITE: Tan and Light Grey micaceous weathered saprolite, dry	GRAVEL		
55	54'-56'	1.0	20,4,39,50/2	50%	GRAVEL: Light Grey Gravel, dry	SAPROLITE		
	56'-58'	1.3	42,50/3	50%	SAPROLITE: Tan and Light Grey micaceous weathered saprolite, dry			
	58'-60'	1.1	50/4	20%	SAPROLITE: Red, Tan and			

Symbol Key: Static Water Level ▼ Sample Location ⊠

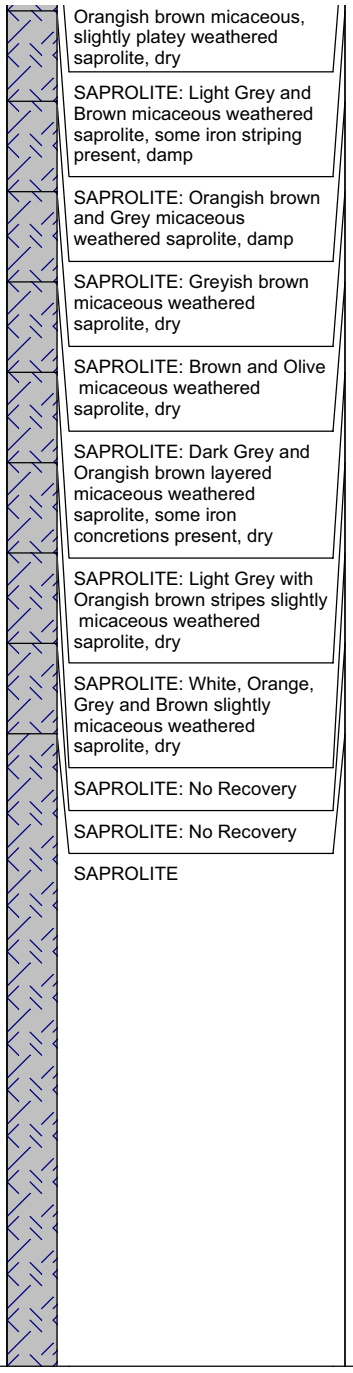
Well Log

ID NO. **MW-12**

Groundwater and Environmental Services, Inc.

PROJECT:	**Shell 15541 New Hampshire Ave**	SURFACE ELEV.:	**Not Recorded**	TOTAL DEPTH:	**90'**
ADDRESS:	**15541 New Hampshire Avenue**	WATER DEPTH	**Unknown**	CASING EL.:	**99.94**
JOB NO.	**0401761**	BOREHOLE DIA.:	**11 3/4"**	WELL DIA.:	**4"**

Depth (feet)	Sample Interval	Field Screen	Blow Counts	Rec-overy	SAMPLE LITHOLOGY	Stratigraphy	Comments	COMPLETION DETAILS
60	60'-62'	1.2	36,50/3	25%	Orangish brown micaceous, slightly platey weathered saprolite, dry			Sand pack from 48' to 90'
	62'-64'	1.1	36,50/2	35%	SAPROLITE: Light Grey and Brown micaceous weathered saprolite, some iron striping present, damp			
65	64'-66'	0.5	42,50/2	30%	SAPROLITE: Orangish brown and Grey micaceous weathered saprolite, damp			
	66'-68'	0.2	12,45,50/2	50%	SAPROLITE: Greyish brown micaceous weathered saprolite, dry			
	68'-70'	0.5	10,50/3	50%	SAPROLITE: Brown and Olive micaceous weathered saprolite, dry			
70	70'-72'	0.7	50/4	15%	SAPROLITE: Dark Grey and Orangish brown layered micaceous weathered saprolite, some iron concretions present, dry			Well screened from 50' to 90'
	72'-74'	N/A	50/1	0%	SAPROLITE: Light Grey with Orangish brown stripes slightly micaceous weathered saprolite, dry			
75	74'-76'	N/A	50/1	0%	SAPROLITE: White, Orange, Grey and Brown slightly micaceous weathered saprolite, dry			
					SAPROLITE: No Recovery			
					SAPROLITE: No Recovery			
80					SAPROLITE			
85								
90								PVC well cap at 90'



Symbol Key: Static Water Level ▼ Sample Location ⊠

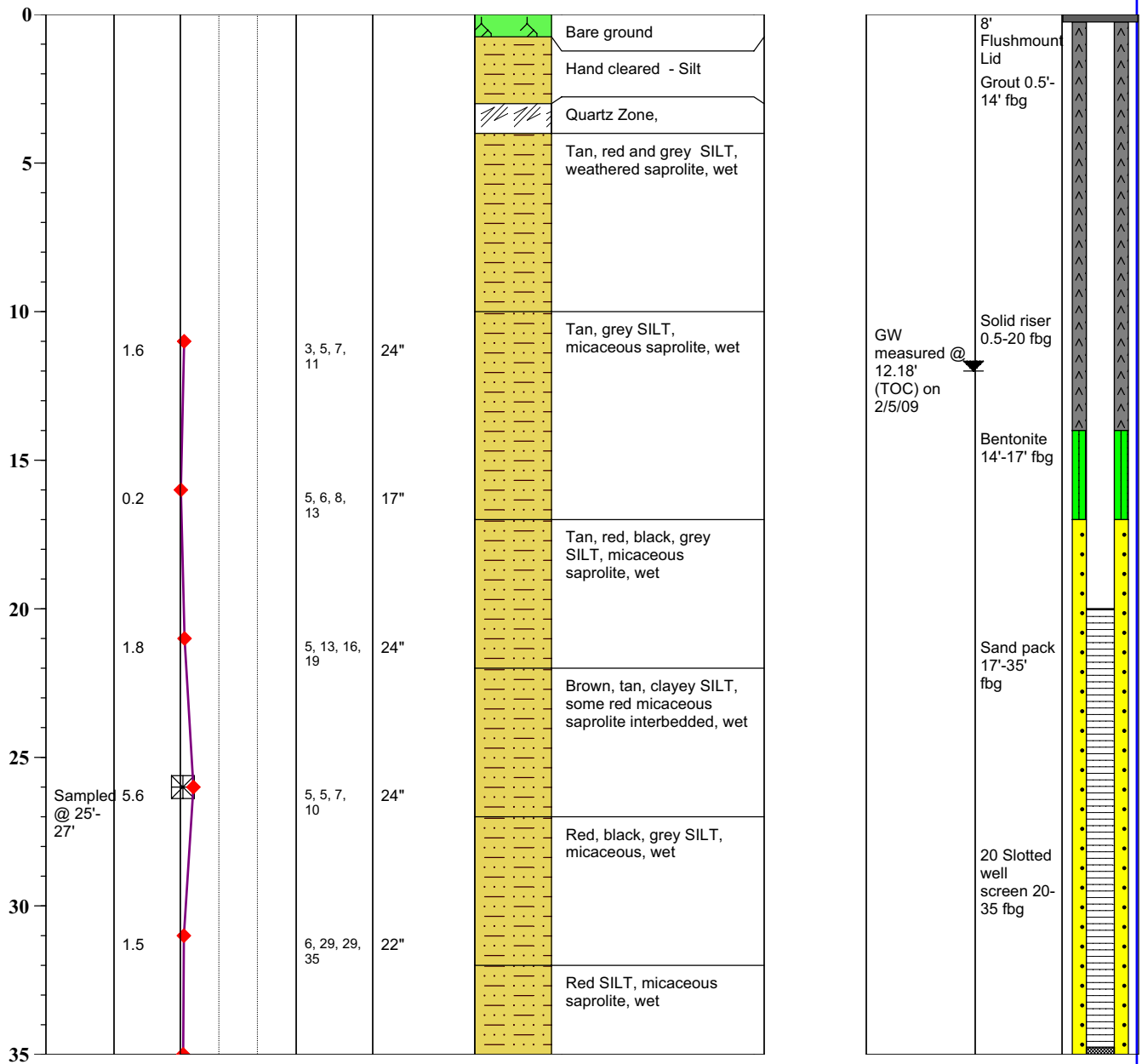
DRILLING LOG

ID NO. **MW-13S**

Groundwater and Environmental Services, Inc.

PROJECT:	**Shell #137675**	SURFACE ELEV.:	TOTAL DEPTH: **35'**
ADDRESS:	**Lot - Bryants Nursery Rd., Silver Spring, MD**	WATER DEPTH **12.18'**	CASING EL.: **91.99'**
JOB NO.		BOREHOLE DIA.: **~6 in.**	WELL DIA.: **4 in.**

Logged By:	**Amanda Patterson-Dwyer**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/18/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services, Inc.**	Soil Class. System:	
Well Permit	**MO-95-0999**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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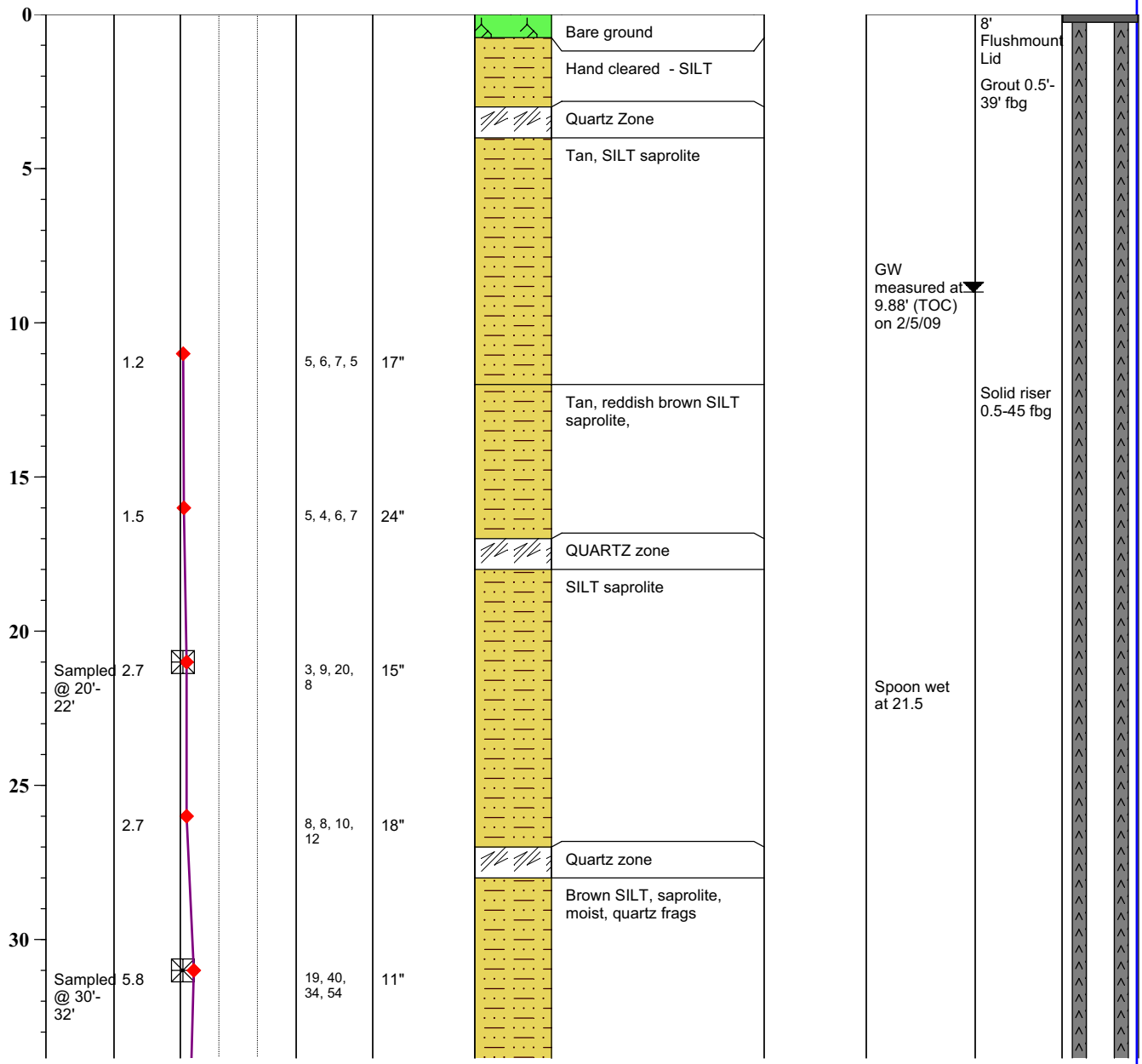
DRILLING LOG

ID NO. **MW-13D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **9.88'**	CASING EL.: **91.05'**
JOB NO.		BOREHOLE DIA.: **~6 in.**	WELL DIA.: **4 in.**

Logged By:	**Chrissy Louloudis**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/17/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-0998**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-13D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **9.88'**	CASING EL.: **91.05'**
JOB NO.		BOREHOLE DIA.: **~6 in.**	WELL DIA.: **4 in.**

Logged By:	**Chrissy Louloudis**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/17/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-0998**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
35	4.0		9, 22, 25, 27	24"	Light tan SILT saprolite, moist		
40	2.1		27, 47, 37, 29	Not recorded			Bentonite 39'-42' fbg
45	3.2		14, 9, 16, 47	24"	QUARTZ zone		
					Light brown SILT saprolite		Sand pack 42'-65' fbg
50	2.0		28, 43, 50/5"	Not recorded			
55	2.6		50/5"	10"			20 Slotted well screen 45-65 fbg
60	Sampled @ 60'-62' 1.0		Not recorded	13"			
65							

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

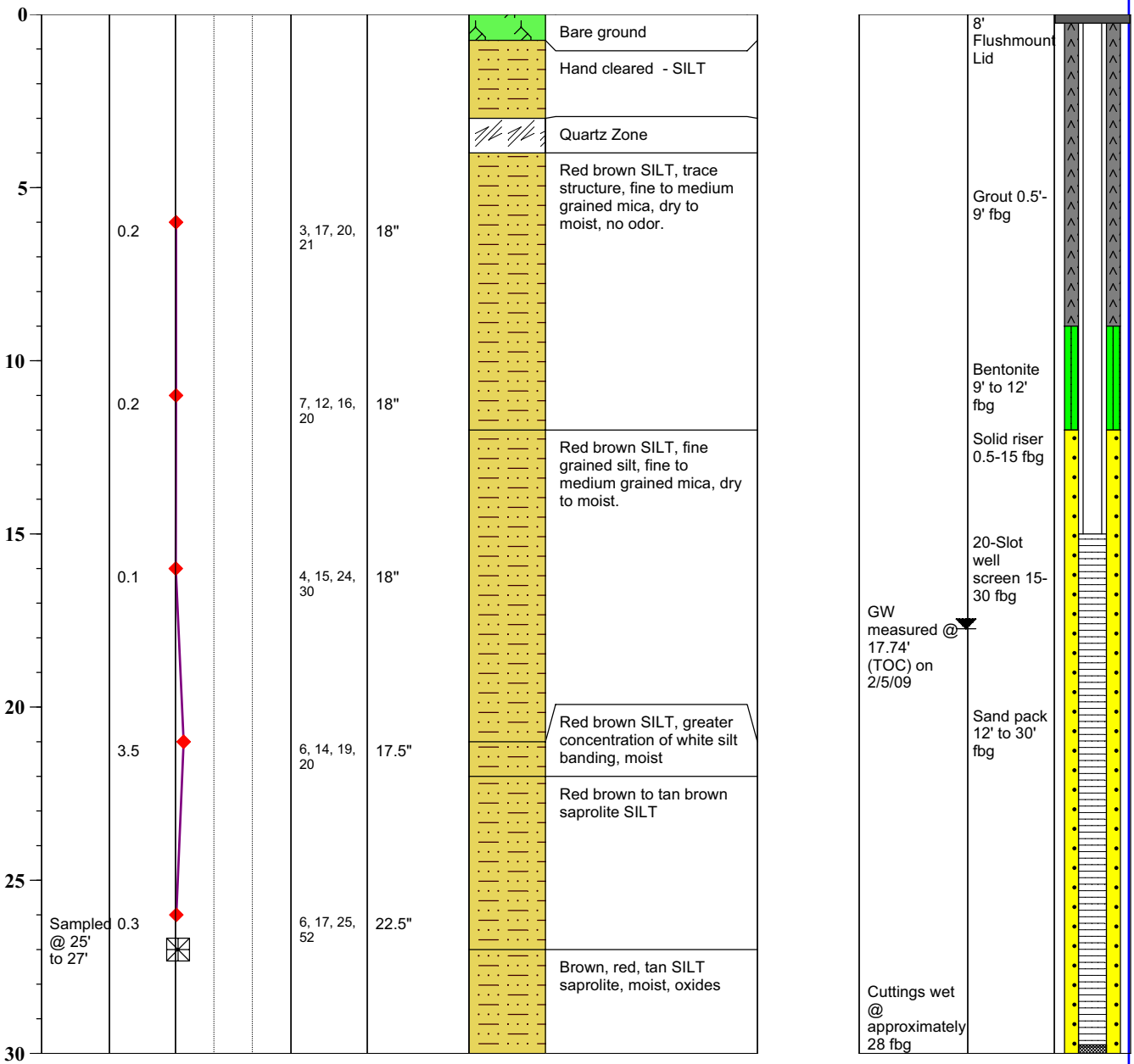
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DRILLING LOG

ID NO. **MW-14S**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **30'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **17.74'**	CASING EL.: **94.46**
JOB NO.		BOREHOLE DIA.: **6"**	WELL DIA.: **4 in.**
Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/3/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-0997**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-14D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **15.91'**	CASING EL.: **94.57**
JOB NO.		BOREHOLE DIA.: **~6"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/3/08-11/5/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-0996**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0					Bare ground		8" Flushmount Lid
					Hand cleared - SILT		
					Quartz Zone		
5			3, 17, 20, 21	18"	Red brown SILT, trace structure, fine to medium grained mica, dry to moist, no odor.		Grout 0.5'-39' fbg
10			7, 12, 16, 20	18"			
		0.3			Red brown SILT, fine grained silt, fine to medium grained mica, dry to moist.		
15			4, 15, 24, 30	18"		GW measured @ 15.9' TOC on 2/5/09	
		1.1					
20			6, 14, 19, 20	17.5"	Red brown SILT, greater concentration of white silt banding, moist		Solid riser 0.5-45 fbg
					Red brown to tan brown saprolite SILT		
25			6, 17, 25, 52	22.5"			
		4.9			Brown, red, tan SILT saprolite, moist, oxides		
30			14, 29, 78, 75/2"	9"			
	Sampled				Brown SILT, saprolite		

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
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ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-14D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **15.91'**	CASING EL.: **94.57**
JOB NO.		BOREHOLE DIA.: **~6"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**11/3/08-11/5/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-0996**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm)	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
35	@ 30' to 35'	6.9			structure, moist to wet, oxides present	Cuttings wet @ approximately 36 fbg	
		4.4					
40		0.6	21, 46, 50/4"	13"	Brown tan SILT, saprolite, structured, moist to wet		Bentonite 39' to 42' fbg
45		0.5	43, 47, 50/4"	13"			Sand pack 42' to 65' fbg
50		0.4	11, 48, 50/4"	14"	Brown tan SILT, saprolite, structured, wet to saturated		20-Slot well screen 45-65 fbg
55		0.1	34, 50/4"	12"			
60		0.1	100/6"	8"	Grey, green silt saprolite, fine grained psudo mica, moist to wet		
65							

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-15S**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **30'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **17.93'**	CASING EL.: **92.61'**
JOB NO.		BOREHOLE DIA.: **6"**	WELL DIA.: **4'**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**10/29/08-10/31/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1013**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm)	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0	Sampled @ 23' to 25'	0.0	10, 21, 36, 30	24"	Bare ground	GW measured @ 17.93' TOC on 2/5/09	8" Flushmount Lid
5		0.0	17, 34, 32, 34	5"	Red brown SILT, dry some clay components	Spoon refusal at 25'	Grout 0.5'-9' fbg
10		0.0	3, 5, 6, 9	19"	Hand cleared - SILT		Solid riser 0.5-15 fbg
15		0.0	13, 15, 55, 25		Quartz Zone		Bentonite 9' to 12' fbg
20		0.0	50, 40, 30, 26	11"	Red brown SILT, dry to moist		Sand pack 12' to 30' fbg
25		0.4		None	Red brown fine grained micaceous SILT		20-Slot well screen 15-30 fbg
30		0.4	6, 10, 49, 50	12"	Red brown, tan SILT, dry, some structure, some fine mica, not cohesive		
		0.1	30/6", 100/6"	20"	Fine grained saprolite SILT, some oxides, dry to moist		
		0.0	33, 36, 49, 50	21"	Red brown SILT saprolite, some rock/quartz frags, structure. Some black mottling dry to moist, no odor		
					Red brown SILT, quartz layer, wet to saturated.		
					Saturated SILT, red brown, quartz frag on bottom		
					SILT (from cuttings)		

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

Well ID: MW-15S

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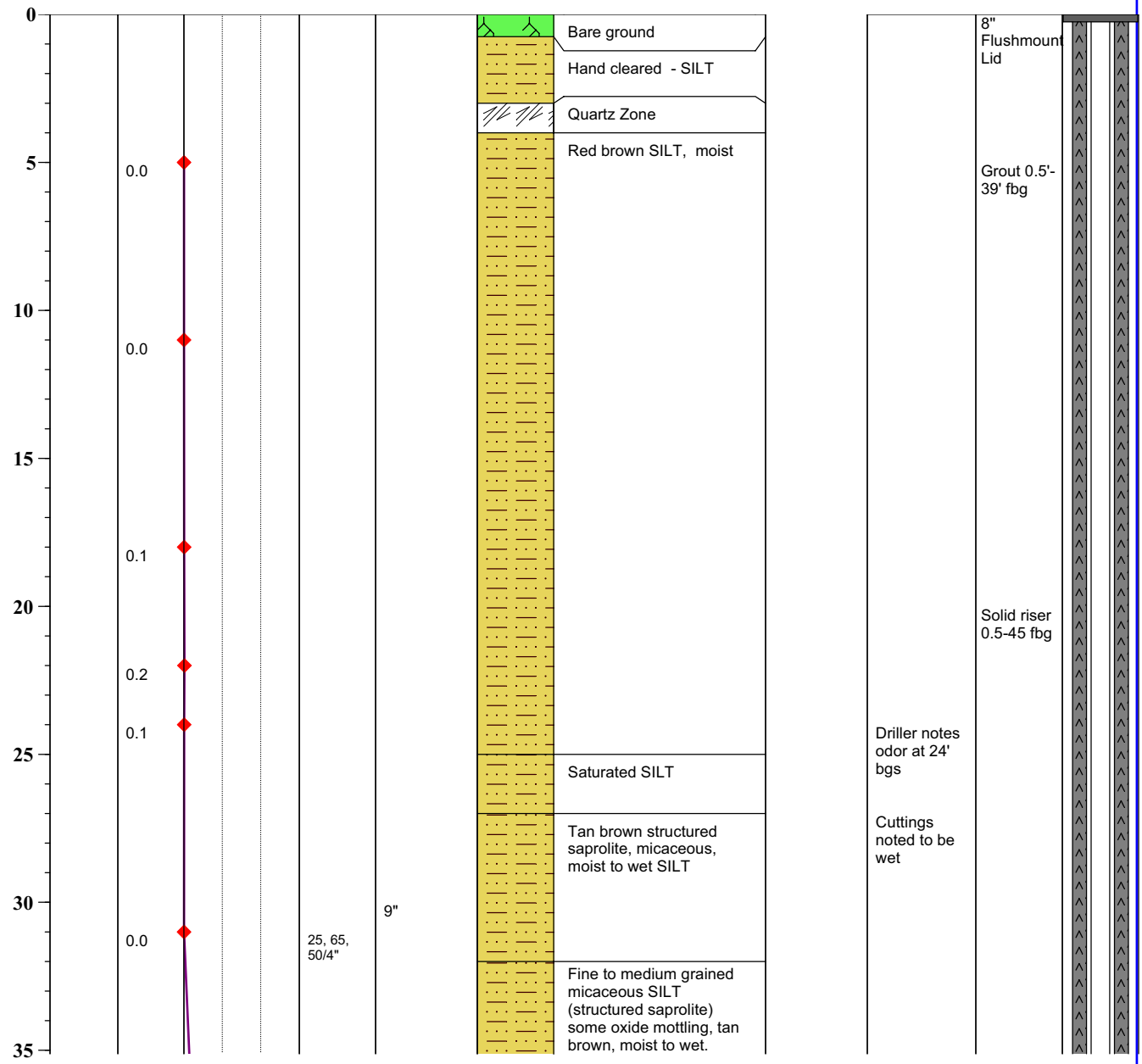
DRILLING LOG

ID NO. **MW-15D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **16.55'**	CASING EL.: **92.75'**
JOB NO.		BOREHOLE DIA.: **6"**	WELL DIA.: **4"**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**10/29/08-10/31/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1014**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-15D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **65'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **16.55'**	CASING EL.: **92.75'**
JOB NO.		BOREHOLE DIA.: **6"**	WELL DIA.: **4"**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**10/29/08-10/31/08**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1014**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm)	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
35							
		2.8	66, 68, 77		Medium grained micaceous saprolite SILT, horizontal foliation oxides, moist, no odor		
40	Sampled @ 40' to 42'	1.8	18, 48, 80	12"			Bentonite 39' to 42' fbg
					Structured saprolite SILT, some mottling with in foliation, slight clay laminae		
45		0.2	40, 90, 100/4"	11"			20-Slot well screen 45-65 fbg
					Structured saprolite SILT, oxide blebs, moist to wet		
50		0.1		12"			Sand pack 42' to 65' fbg
55	Sampled @ 55' to 57'	0.4	35, 60, 100/3"	12"	Structured saprolite SILT, horizontal foliation. Less oxide mottling present, moist to slightly wet		
60		4.1	100/3"	3"			
65							

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-16S**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **30'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **9.5'**	CASING EL.: **88.79'**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Peter Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/16/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmental Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1689**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0					Brown-red SILT, moist		8" Flushmount Lid
						Airknife Utility Clearance 0-5fbg	Grout 0-1 fbg
5					SILT brown, non native stone, moist to wet		
		0.0	10, 21, 20, 50	15"	QUARTZ vein		Solid riser 0-10 fbg Bentonite 1 to 8 fbg
		0.1	6, 5, 5, 6	19"	Red-brown SILT, quartz frags, structured, moist		
10		1.7	2, 5, 6, 7	6"	QUARTZ vein		
		1.3	20, 45, 50/3	12"	White, tan CLAY layer, mixed with oxide stained qrtz frags, structured		
		0.1	50/3	2"	Brown ,red SILT ,black oxdes, semi-micaceous (pseudo)	Groundwater encountered 14'-16'	
15		1.2	18"	18"	QUARTZ vein, oxide coated qrtz frags		Sand pack 8-30 fbg
		2.0	15"	15"	QUARTZ frags in spoon, wet to saturated		
		2.0	13, 17, 14, 20	15"	Red-brown SILT, pseudo micaceous with heavy oxides and quartz staining		
20		4.0	10, 12, 15, 18	22"	Red, tan, brown SILT, moist, some quartz frags, moist		20 Slotted well screen 10-30 fbg
		2.6	10, 13, 22, 22	9"	QUARTZ vein		
25		6.9	13, 17, 20, 15	19"	Red, tan, brown SILT, moist, some quartz frags, moist, structured	Sampled @ 26'-28'	
30							

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

Groundwater & Environmental Services, Inc.
2142 Priest Bridge Court, Crofton, Maryland 800.220.3606 Fax 410.721.3733

DRILLING LOG

ID NO. **MW-16D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **60'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10'**	CASING EL.: **88.04'**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Scott Andresini**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/18/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1690**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0–30		0	30, 26, 20, 21	14"	SILT; Tan SILT, quartz frags, reddish-brown SILTY SAND, dry; Brown SILT with SAND,	Soil sampling for this well begins at 30fbg. The litholgy from 0-30fbg for this location can be inferred from the adjacent MW-16S drilling log.	8' Flushmount Lid; Grout .25'-2' fbg; Solid riser 0.5-40 fbg

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

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DRILLING LOG

ID NO. **MW-16D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **60'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10'**	CASING EL.: **88.04'**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Scott Andresini**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/18/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1690**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm)	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
30							
		0.1	14, 14	12"	some white flakes, quartz frag		
		3.8	6, 14, 13, 12	16"	SILT with SAND, light grey, moist		
35		1.0	6, 7, 8, 16	18"			Bentonite 0.5'-38' fbg
		0.7	12, 25, 24	10"	Red-brown SILT, dry, quartz frags		
		2.9	13, 11, 19, 15	22"	Brown SILT, damp to moist, white flakes, quartz frags		
40					Dark brown to black SILT		
	Sampled @ 40'-42'	0.1	12, 18, 22, 23	22"	White Clay		
		0.1	17, 10, 18, 7	12"	Brown SILT with SAND, horizontal layers of dark oxidation		
45		0.2	14, 20, 21	13"			
		0.2	21, 45, 50/5	Not recorded	Tan to brown SILT, quartz frag		
		0.2	21, 37, 50/4	22"			Sand pack 38'-60' fbg
50		0.2	24, 32, 43, 49	24"			
		0.2	22, 50/5	12"	Light brown SILT with SAND, whitish spots, moist		
55		0.2	50/4	6"	Tan to grey SILT with SAND	Spoon refusal	20 Slotted well screen 40-60 fbg
60							

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

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ppm = parts per million
in. = inches

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DRILLING LOG

ID NO. **MW-17S**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **30'**
ADDRESS: **Lot - Bryants Nursery Rd Silver Spring, MD**		WATER DEPTH **11.0'**	CASING EL.: **87.42**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Peter Reichardt**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/11/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1687**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0–30	Sampled @ 22'-24'	0.0; 6.5; 2.2; 19.8; 17.0; 6.0; 17.7; 22.8; 14.2; 7.2; 5.6	4, 6, 14, 17; 20, 18, 10, 6; 6, 8, 9, 8; 5, 8, 7, 7; 4, 3, 4, 9; 2, 5, 8, 9; 2, 4, 8, 11; 2, 7, 5, 7; 2, 5, 15, 15; 6, 10, 14, 15; 15, 50/5; 50/5	17"; 12"; None; 12"; 15"; 21"; 20.5"; 21"; 24"; Not Recorded; 16"; 7.5"	Brown-red SILT, unstructured, moist QUARTZ zone, dry, no odor Brown-red SILT, unstructured, moist QUARTZ zone, dry, no odor Brown-red SILT, faint structure/foilation, moist QUARTZ zone, dry, no odor Red-brown SILT, moist , horizontal structure, oxides QUARTZ zone, dry, no odor Red-brown SILT, moist , horizontal structure, oxides Tan-brown SILT, horizontal structure, oxides White CLAY, moist, no odor Red brown SILT, weak tstructure, saturated Tan brown SILT, horizontal structure, moist to wet Red, tan, brown SILT, horizontal structure, oxides, moist to wet	Utilized Cleared with Airknife 0-5fbg Groundwater encountered 20-22fbg	8" Flushmount Lid Grout 0-1 fbg Bentonite 1 to 8 fbg Solid riser 0-10 fbg Sand pack 8-30 fbg 20 Slotted well screen 10-30 fbg

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

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DRILLING LOG

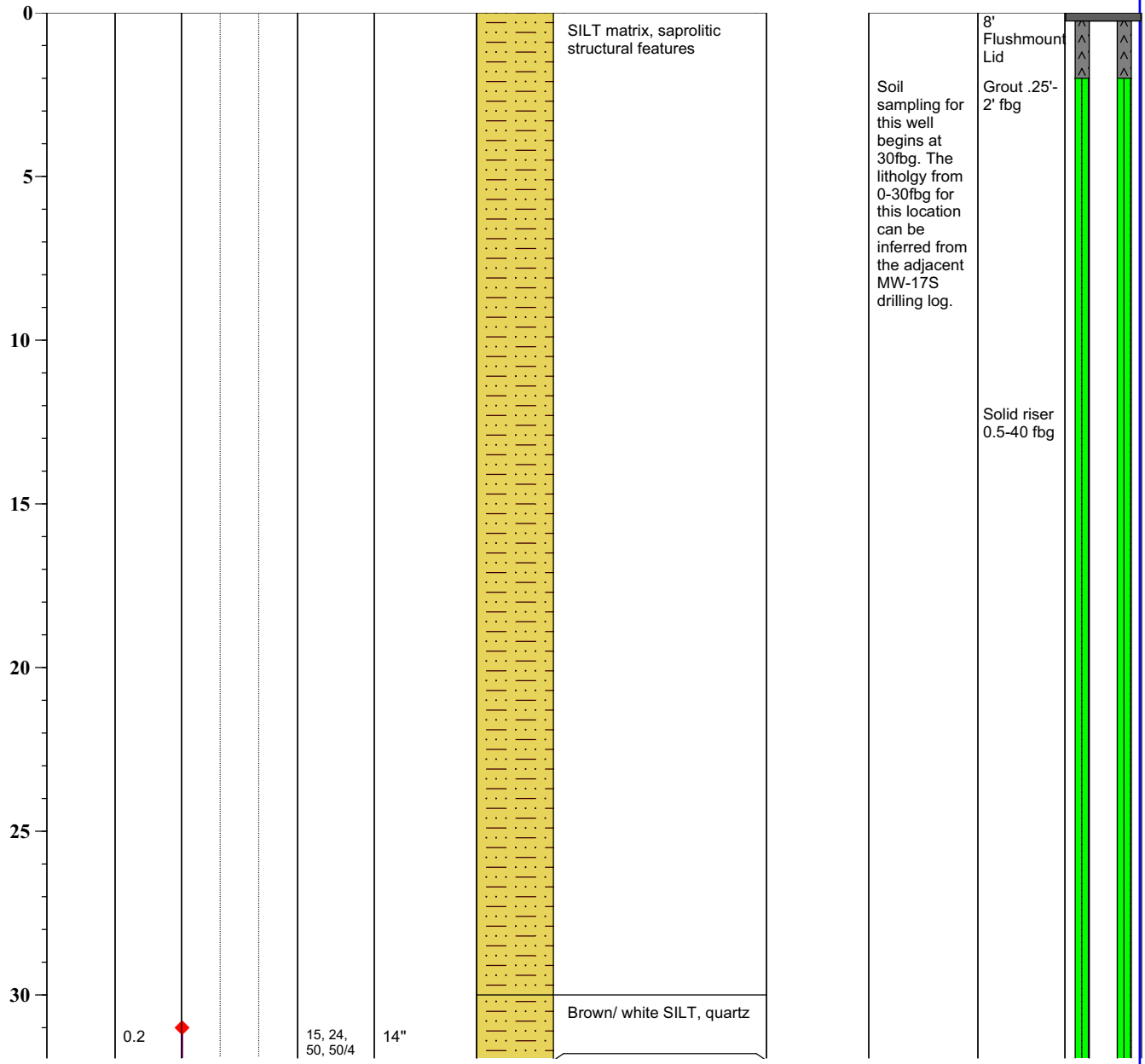
ID NO. **MW-17D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **60'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10.8'**	CASING EL.: **87.45'**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Scott Andresini**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/12/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1690**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology	Comments	Completion Details
0–30		0.2	15, 24, 50, 50/4	14"	SILT matrix, saprolitic structural features; Brown/ white SILT, quartz	Soil sampling for this well begins at 30fbg. The litholgy from 0-30fbg for this location can be inferred from the adjacent MW-17S drilling log.	8' Flushmount Lid; Grout .25'-2' fbg; Solid riser 0.5-40 fbg



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
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ppm = parts per million
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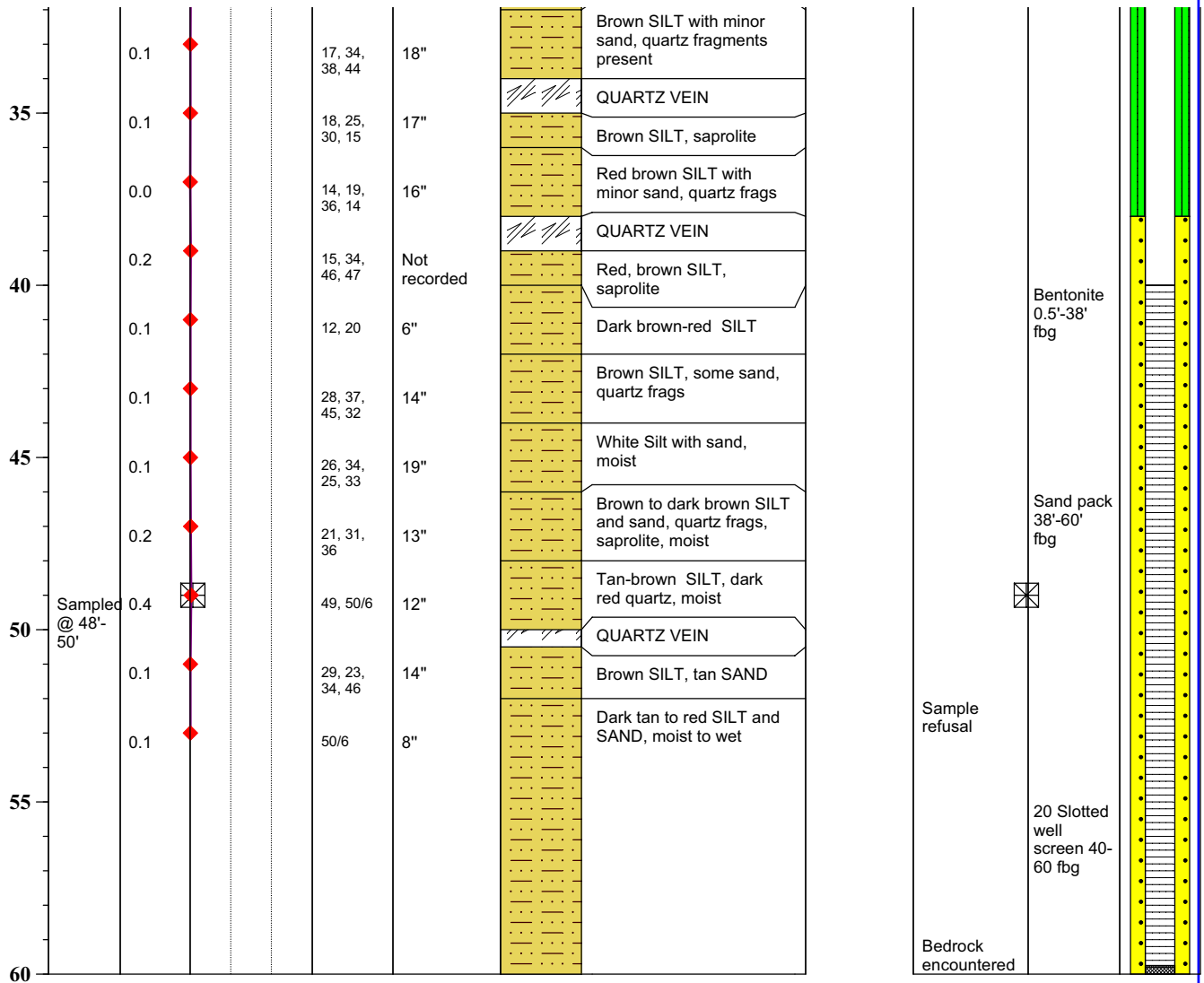
DRILLING LOG

ID NO. **MW-17D**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **60'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10.8'**	CASING EL.: **87.45'**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Scott Andresini**	Drilling Method:	**Hollow Stem Auger**
Dates Drilled:	**3/12/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1690**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

DRILLING LOG

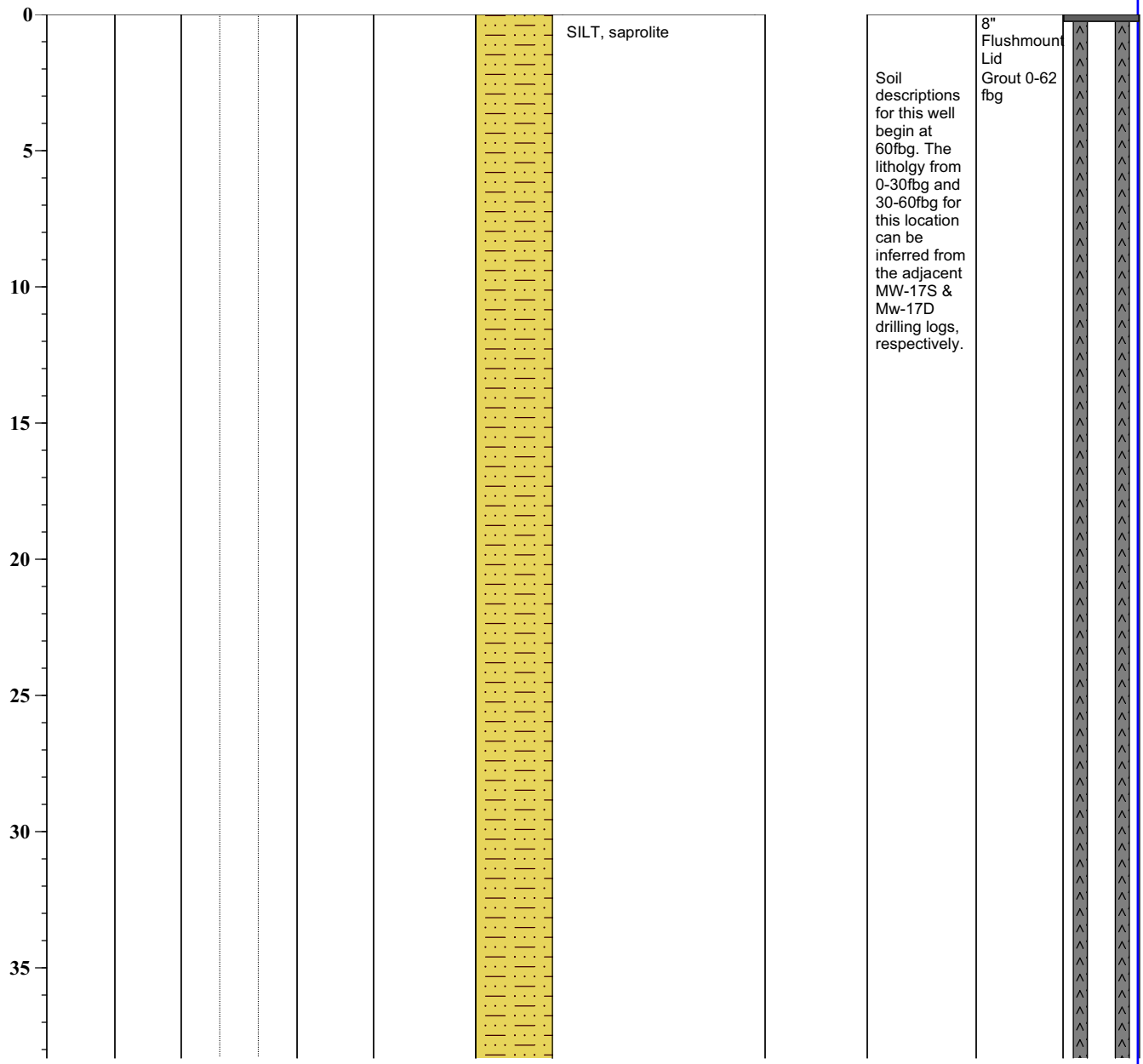
ID NO. **MW-17W**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **68'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10.5'**	CASING EL.: **87.78**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger & 2" Core Bit**
Dates Drilled:	**3/23/09**	Sampling Method:	**none**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1688**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology		Comments	Completion Details



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
NA = not available
ppm = parts per million
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DRILLING LOG

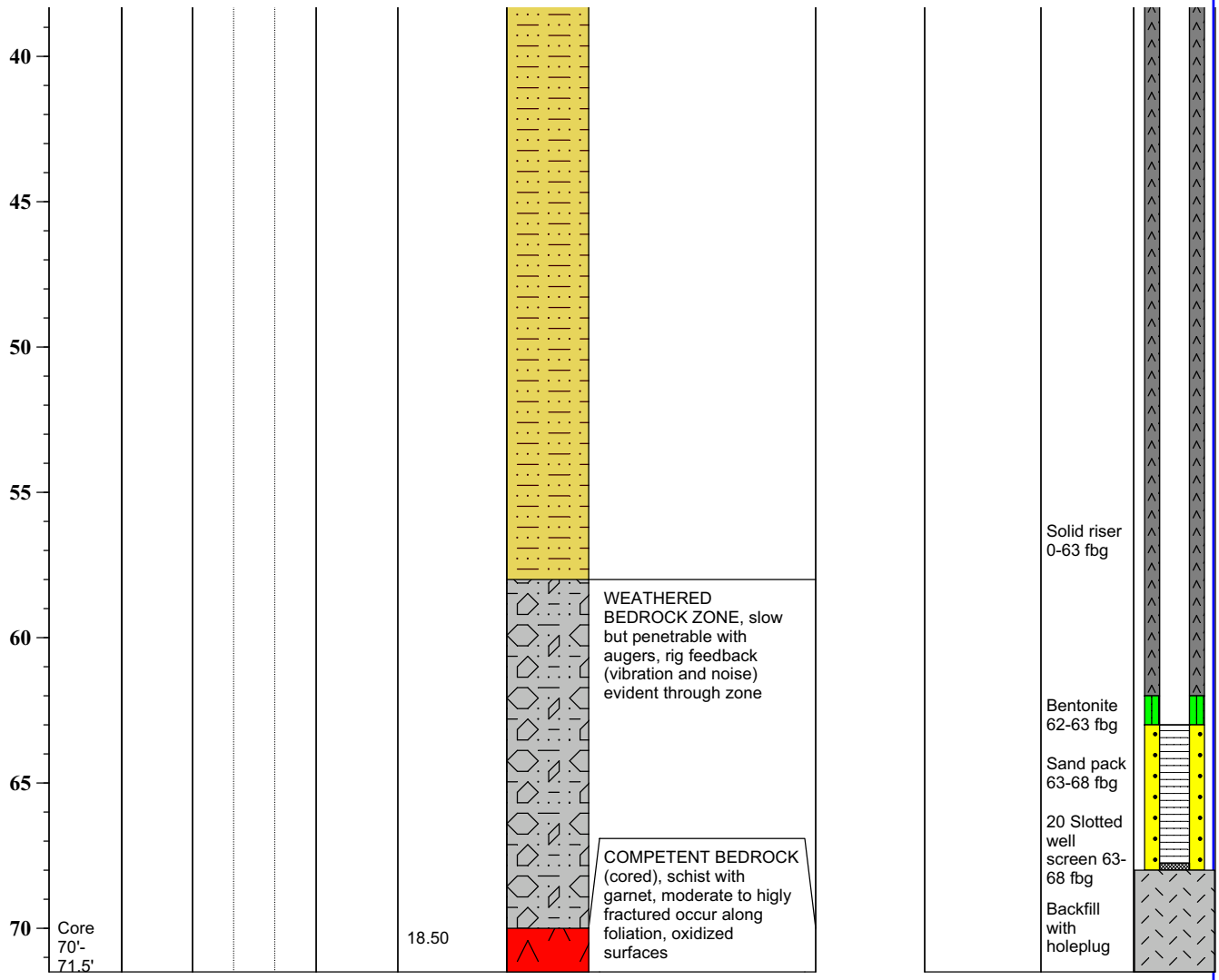
ID NO. **MW-17W**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **68'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH **10.5'**	CASING EL.: **87.78**
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4"**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger & 2" Core Bit**
Dates Drilled:	**3/23/09**	Sampling Method:	**none**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit	**MO-95-1688**	Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–50	Blow Counts	Recovery (inches)	Sample Lithology		Comments	Completion Details



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

Sample Location

fbg = feet below grade
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ppm = parts per million
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2142 Priest Bridge Court, Crofton, Maryland 800.220.3606 Fax 410.721.3733

BORING LOG

ID NO. **MW-18**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **80'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH	CASING EL.:
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger with Rock Core**
Dates Drilled:	**3/26/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit		Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–2000	Blow Counts	Recovery (inches)	Sample Lithology	Stratigraphy	Comments	Completion Details
0					Asphalt and paving stones			8" Flushmount Lid
					Brown, red SILT, no structure, moist, slight psuedo-micaceous frags			Grout 0-67 fbg
5			4, 3, 3, 3		Red, brown, beige SILT with oxide, loose cohesion, dry to moist			
		0.0	15, 9, 11, 10	10"	Red, brown SILT with oxides, loose, some medium grained psuedo mica			
10		0.0	3, 4, 7, 10	11"	Red, brown SILT with oxides, loose, some medium grained psuedo mica, rock frag at 11"			
		0.0	3, 6, 7, 7	16"	Red, brown SILT with oxides, loose, some medium grained psuedo mica			
15		.1	6, 8, 11, 16	23"	Red, brown SILT with oxides, loose, some medium grained psuedo mica			
					QUARTZ zone, black with oxides			
			10, 11, 14, 17	16"	Red, brown SILT with oxides, loose, some medium grained psuedo mica			
		.1	26, 9, 8, 10	16"	Red, brown SILT with oxides, loose, some medium grained psuedo mica			
20		.1	7, 6, 11, 15	22"	QUARTZ			
					Red, brown SILT with oxides, loose, some			

LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

Little = <25% And = 50%

Symbol Key:

Water Level

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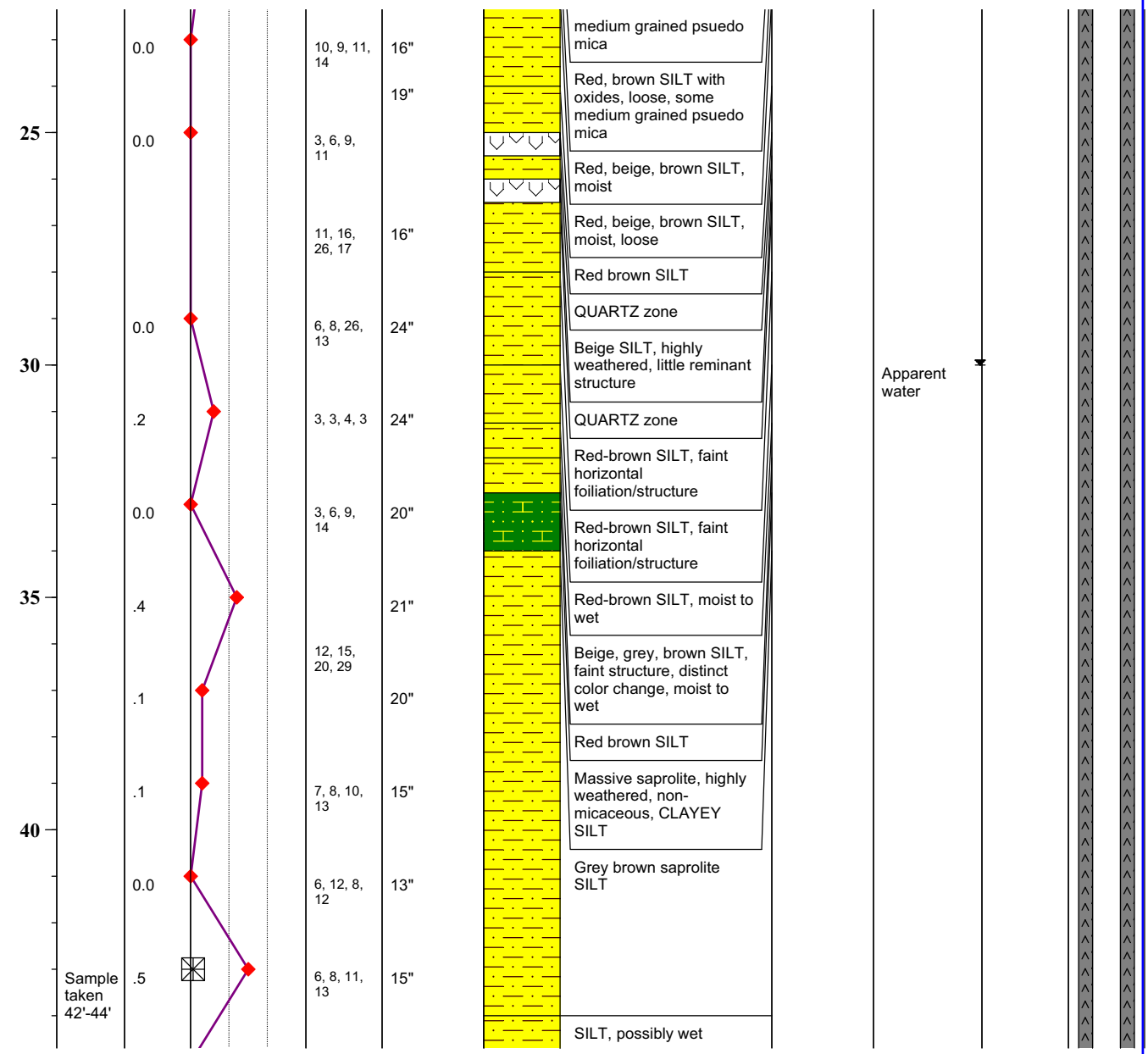
BORING LOG

ID NO. **MW-18**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **80'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH	CASING EL.:
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger with Rock Core**
Dates Drilled:	**3/26/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit		Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**



LEGEND

Proportion Descriptions:

Trace = <10% Some = <50%

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BORING LOG

ID NO. **MW-18**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **80'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH	CASING EL.:
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger with Rock Core**
Dates Drilled:	**3/26/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit		Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–2000	Blow Counts	Recovery (inches)	Sample Lithology	Stratigraphy	Comments	Completion Details
45	0.0		7, 12, 29, 32	12"	Grey, little structure, possible water bearing zone			
	.5		7, 12, 50, 38	21"	Grey structured saprolite			
	.2		16, 21, 50, 38		Grey, brown structured saprolite, wet			
50	.5		17, 29, 50, 45	20"	Grey brown SILT, no structure, moist to wet			
	.2		35, 50/5	16"	Grey brown SILT, faint structure, moist to wet		Initial sample refusal	
55	0.0		25, 50/4	16"	Grey brown SILT, faint structure, moist to wet			
60	.4		50/4	12"	Grey, semi micaceous SILT, structured			
					Weathered zone		Sample refusal	
65								Solid riser 0-70 fbg

LEGEND

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BORING LOG

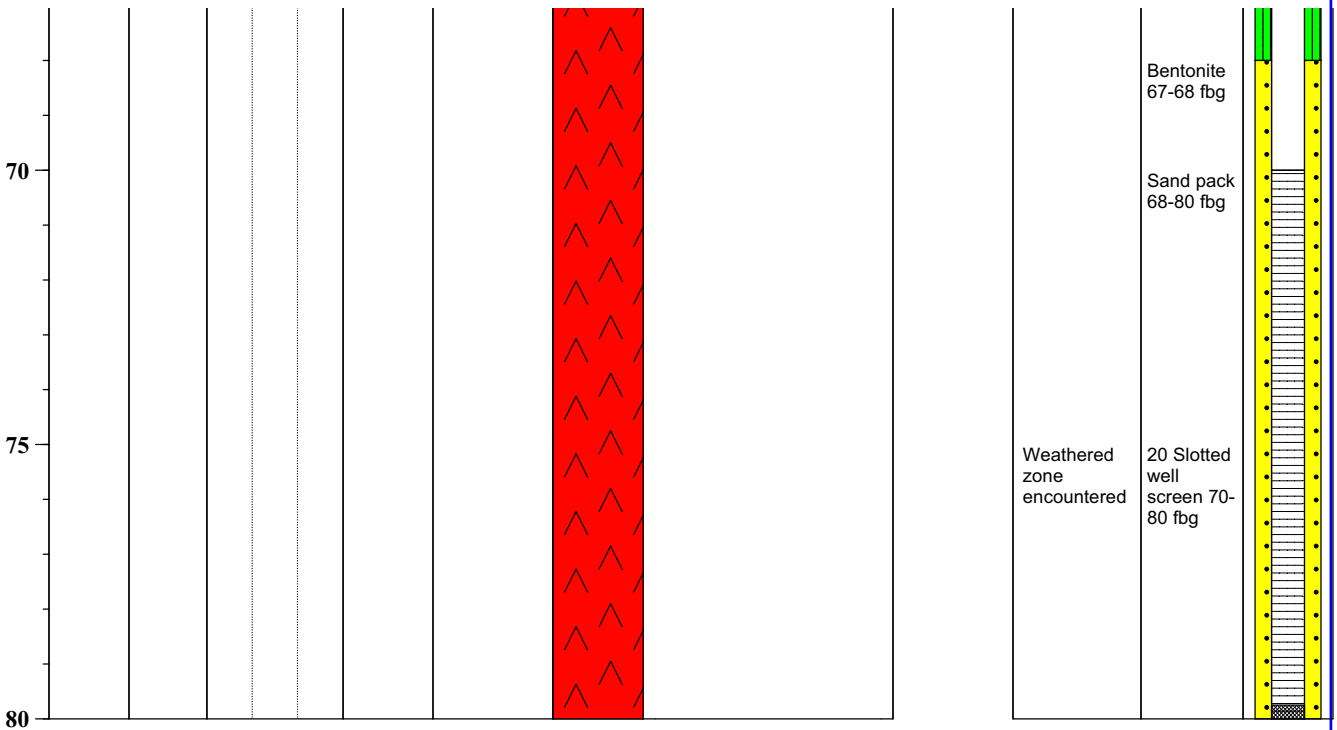
ID NO. **MW-18**

Groundwater and Environmental Services, Inc.

PROJECT: **Shell #137675**		SURFACE ELEV.:	TOTAL DEPTH: **80'**
ADDRESS: **Lot - Bryants Nursery Rd., Silver Spring, MD**		WATER DEPTH	CASING EL.:
JOB NO.		BOREHOLE DIA.: **12"**	WELL DIA.: **4 in.**

Logged By:	**Pete Reichardt**	Drilling Method:	**Hollow Stem Auger with Rock Core**
Dates Drilled:	**3/26/09**	Sampling Method:	**2' steel spoon**
Drilling Company:	**SGS Environmetal Services Inc.**	Soil Class. System:	
Well Permit		Field Screening:	**PID, 10.2 eV Lamp (results in ppm)**

Depth (feet)	Sample Interval (feet)	Field Screen: Total Organic Volatiles (ppm) 0–2000	Blow Counts	Recovery (inches)	Sample Lithology	Stratigraphy	Comments	Completion Details



LEGEND

Proportion Descriptions:

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Symbol Key:

Water Level

Sample Location

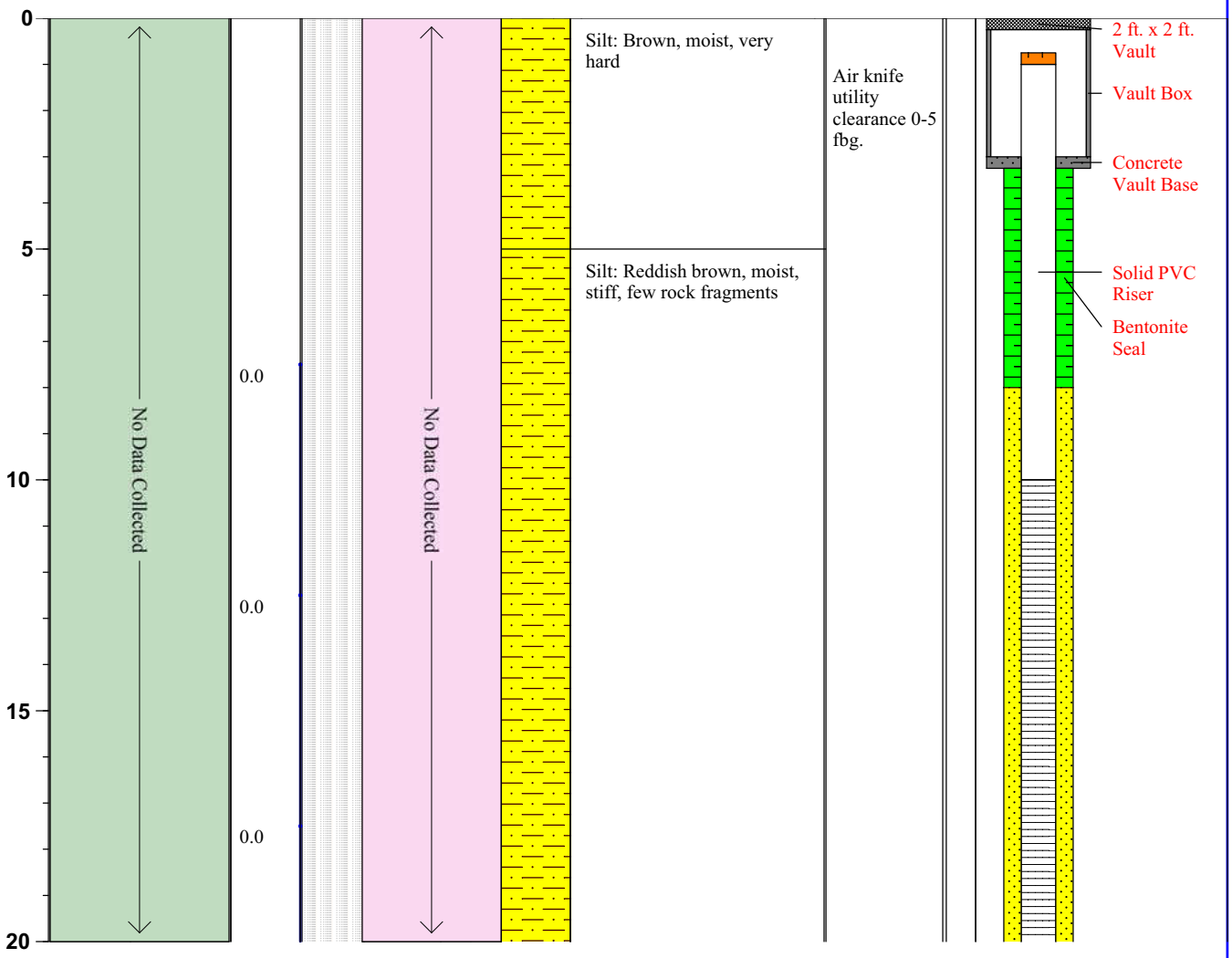
fbg = feet below grade
NA = not available
ppm = parts per million
in. = inches

WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **RW-19**

Project: **Former Shell Station #137675**	Client:	Regulatory Case #: **03-0695 MO1**
Address: **15600 New Hampshire Ave.**	GES Job #: **0402437**	Regulatory Case Mgr: **Forest Arnold**
County: **Montgomery**	GES Project Mgr: **Pete Reichardt**	Permit #: **MO-95-1197**
Logged By: **Adam Dennis**	Date Drilled: **09/14/2010 to 09/16/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **09/16/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Wesley Wolfe**	Drilling Method: **Hollow stem auger**	Soil Classification System: **USCS/Burmister**
Drill Rig Type: **CME 75B**	Sampling Method: **Auger cuttings**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **12 in.**	Surface Elevation:	Abandonment Method: **None**
Total Depth: **50 fbg**	Depth to Water: **22.60 fbg on 09/14/2010**	Backfill Material: **NA**
Refusal Depth: **50 fbg**	Well Diameter: **6 in.**	Abandonment Completion Date: **NA**



Proportions Used:

Trace =	<5%
Few =	5-10%
Little =	10-20%
Some =	20-30%
Adjective =	30-40%
And =	>40%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

PID readings and soil descriptions taken from auger cuttings.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **RW-19**

Project: **Former Shell Station #137675**
Address: **15600 New Hampshire Ave.**
GES Job #: **0402437**

Surface Elevation:
Depth to Water: **22.60 fbg on 09/14/2010**
Borehole Diameter: **12 in.**

Total Depth: **50 fbg**
Casing Elevation: **Casing EL**
Well Diameter: **6 in.**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail
20	No Data Collected		0.0	No Data Collected			
25			0.0				
30			0.0		Silt: Brown, moist, very stiff, few rock fragments		Filter Sand; Continuous 0.020 in. Wire Wrap PVC Well Screen
35			0.0				
40			0.0		Silt: Brown, moist, very stiff, trace mica flakes		
45			0.0				

Proportions Used:

Trace =	<5%
Few =	5-10%
Little =	10-20%
Some =	20-30%
Adjective =	30-40%
And =	>40%

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft.= feet; ppm.= parts per million
Soil Lithologies based on field observations only.
PID readings and soil descriptions taken from auger cuttings.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **RW-19**

Project: **Former Shell Station #137675**
Address: **15600 New Hampshire Ave.**
GES Job #: **0402437**

Surface Elevation:
Depth to Water: **22.60 fbg on 09/14/2010**
Borehole Diameter: **12 in.**

Total Depth: **50 fbg**
Casing Elevation: **Casing EL**
Well Diameter: **6 in.**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail
45	No Data Collected		0.0	No Data Collected	Schist: Banded gray, very hard, fine-grained, slightly weathered, fractured, solid	Water encountered at 48 fbg. Auger refusal at 49.6 fbg. Boring terminated at 52.5 fbg.	Threaded End Cap
50							

Proportions Used:

Trace =	<5%
Few =	5-10%
Little =	10-20%
Some =	20-30%
Adjective =	30-40%
And =	>40%

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft.= feet; ppm.= parts per million
Soil Lithologies based on field observations only.
PID readings and soil descriptions taken from auger cuttings.

Blow Count Pentration Resistance:

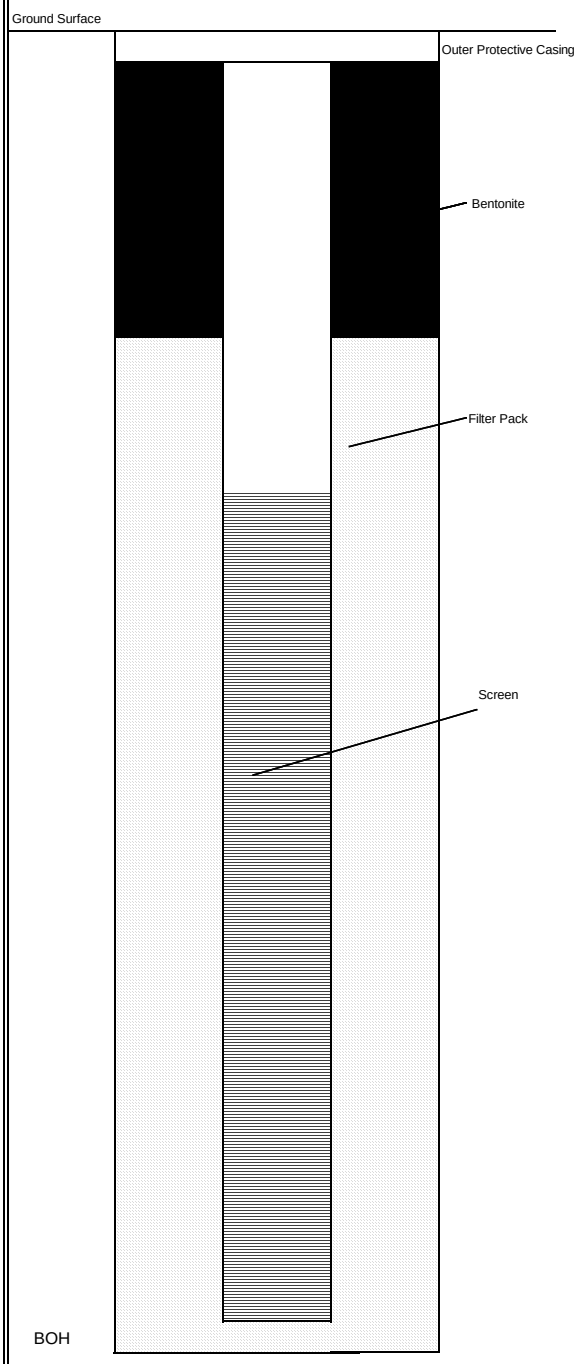
Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level
Lab Sample Location

WELL CONSTRUCTION DIAGRAM

HOLE NUMBER: RW-19A	**LOCATION:** Shell #137675	**DRILLER:** DTCI
PROJECT: Recovery Well Reinstallation	15541 New Hampshire Ave	**DRILLING METHOD:** Hollow Stem Auger
DATE WELL COMPLETED: 1/22/13	**INSPECTOR:** Robert Burns	**DEPTH TO GROUNDWATER:** 26.5'



TOP OF RISER PIPE TO GROUND SURFACE:	6.00	inches
TYPE OF SURFACE SEAL:	Concrete	
DEPTH OF SEAL:	3.00	feet
I.D. OF SURFACE CASING:	24.00	inches
TYPE OF SURFACE CASING:	Steel	
I.D.OF RISER PIPE:	8.00	inches
TYPE OF RISER PIPE:	PVC	
TYPE OF GROUT:	Bentonite Grout	
DEPTH TO TOP OF SEAL:	5.00	feet
TYPE OF SEAL:	Bentonite Pellet	
DEPTH TO TOP OF FILTER PACK:	7.00	feet
TYPE OF FILTER PACK:	#2 Filter Sand	
DEPTH TO TOP OF SCREEN:	9.50	feet
TYPE OF SCREEN:	PVC	
SLOT SIZE AND LENGTH:	0.02	
I.D. OF SCREEN:	8.00	inches
DEPTH TO BOTTOM OF SCREEN:	49.50	feet
BOREHOLE DIAMETER:	18.00	inches
BOTTOM OF HOLE:	49.50	inches

Project:
Recovery Well Reinstallation

HOLE NO.:
RW-19A

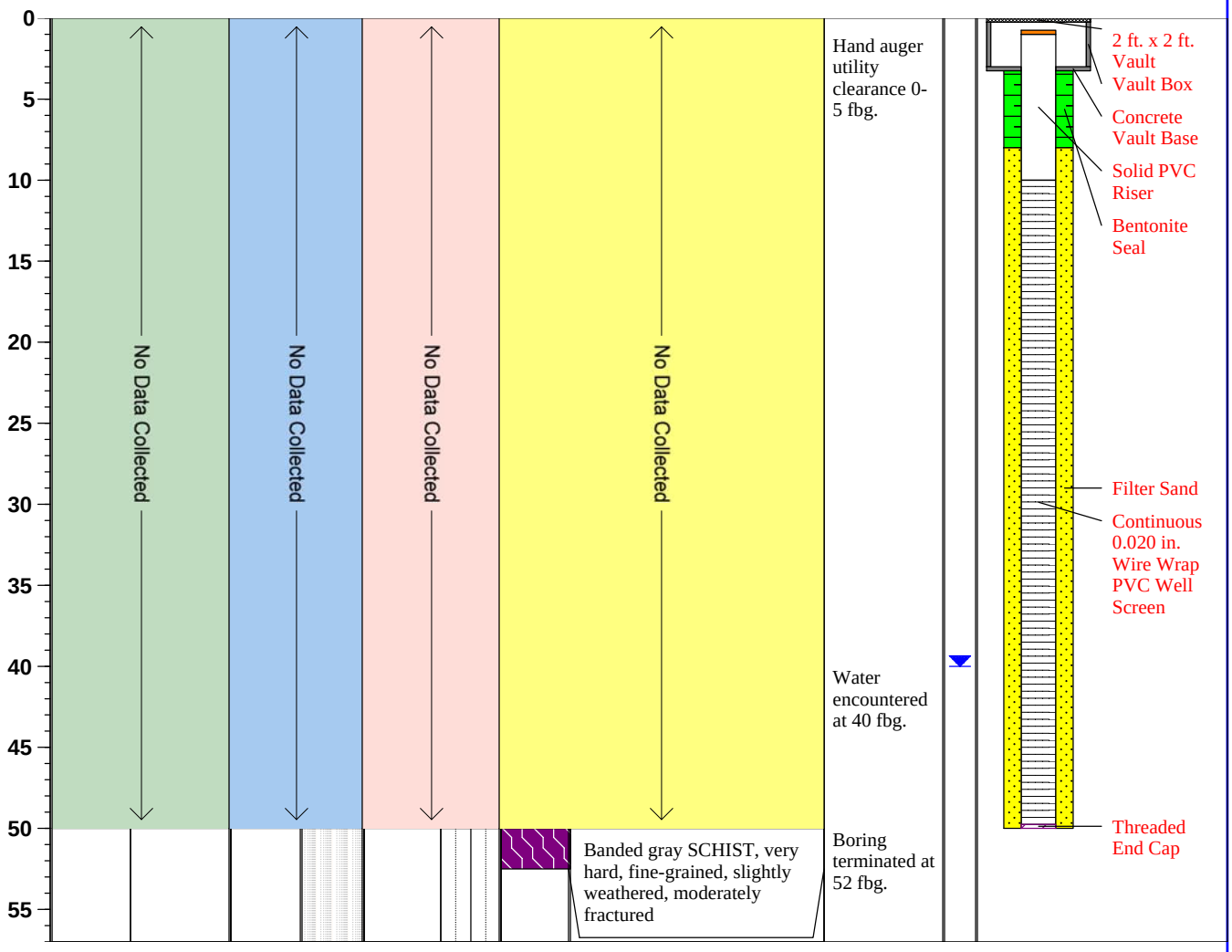
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-20**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **Adam Dennis**	Date Drilled: **10/27/2010 to 10/29/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **10/29/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **12 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **52 fbg**	Depth to Water: **40 fbg**	Backfill Material: **NA**
Refusal Depth: **50 fbg**	Well Diameter: **6 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

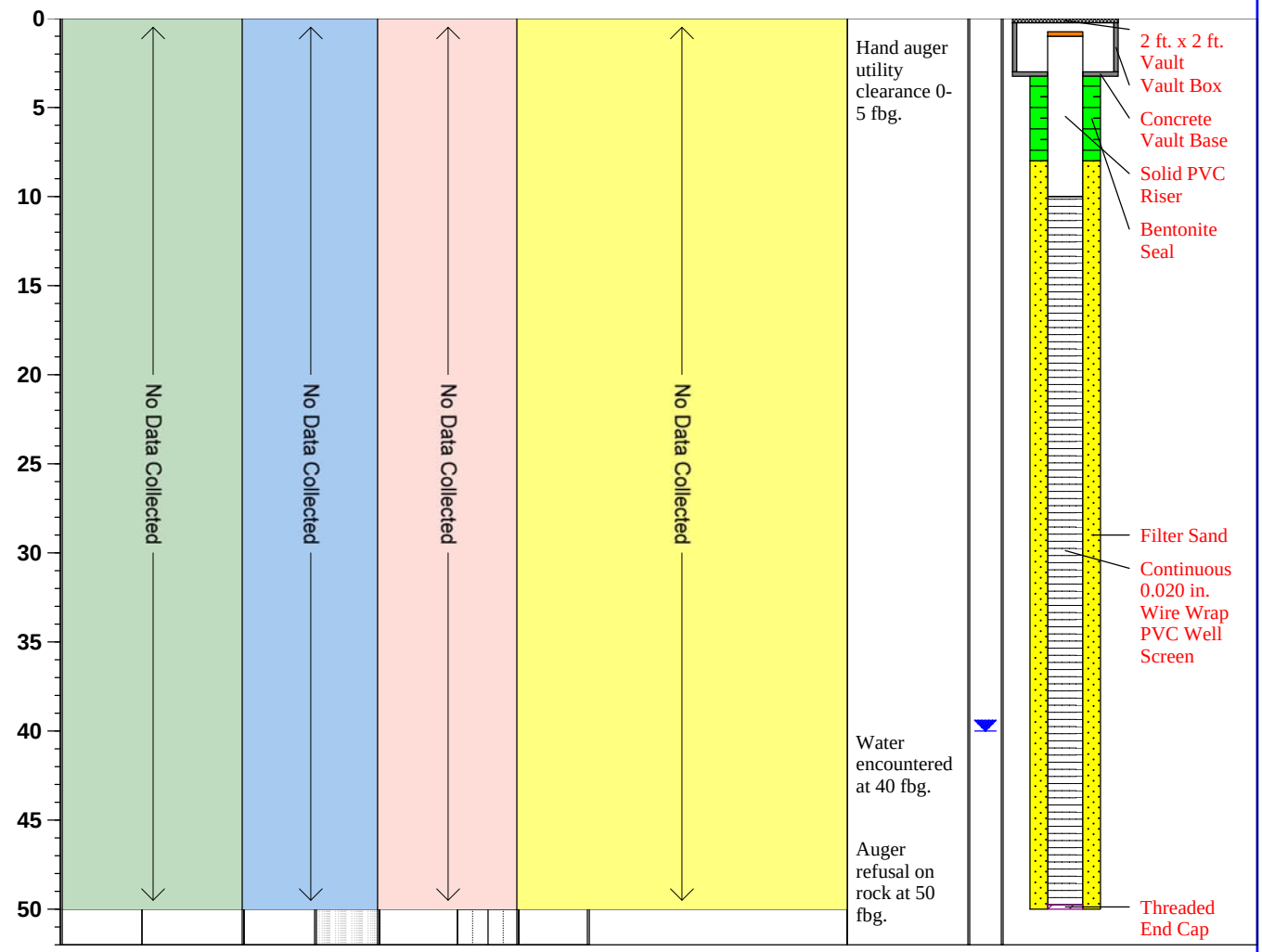
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **RW-21**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **A. Patterson-Dwyer**	Date Drilled: **10/29/2010 to 11/1/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **11/1/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **12 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **50 fbg**	Depth to Water: **40 fbg**	Backfill Material: **NA**
Refusal Depth: **50 fbg**	Well Diameter: **6 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

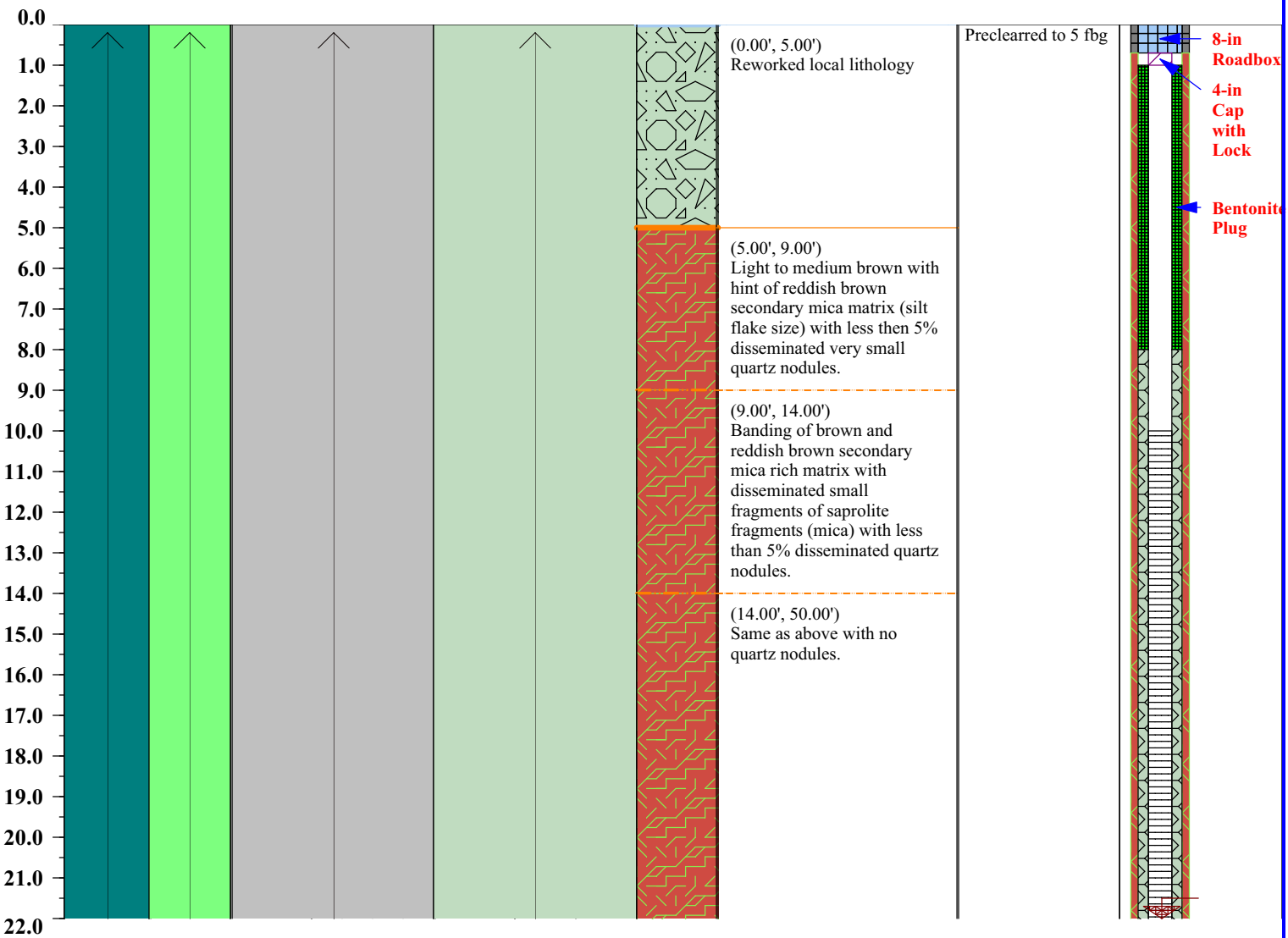
Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103 Soil Boring/Monitoring Well ID: MW22

Logged By: William Bohrer	Date Drilled: 6/30/2010	Split Spoon/Acetate Sleeve Diameter: NA
Drilling Company: Connally & Assicuates	Completion Date: 7/6/2010	Split Spoon/Acetate Sleeve Length: NA
Drill Operator: Wes	Drilling Method: 6.25" ID HSA	Soil Classification System: USCS
Drill Rig Type: CME 75	Sampling Method: NA	Completion Type: MW
Field Screening Method: Photo-ionization Detector with - 10.6 eV Lamp	Calibration Gas: 100 PPM Isobutylene Gas Lot No.: NA	Well Permit No.: MO-95-1199

UTM Northing: NA	Borehole Diameter: 11"	Top of Seal: 1'
UTM Easting: NA	Well Diameter: 4"	Type of Seal: Bentonite Chips
Total Depth: 65'	Riser Length: 10'	Top of Sand: 8'
Refusal Depth: NA	Screen Slot Size: 20# V-Wrap	Sand Type: No.1
Initial Depth to Water: 22'	Screen Length: 55'	Well Material Type: Schedule 40 PVC
Static Depth to Water: NA		Top of Grout: NA

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



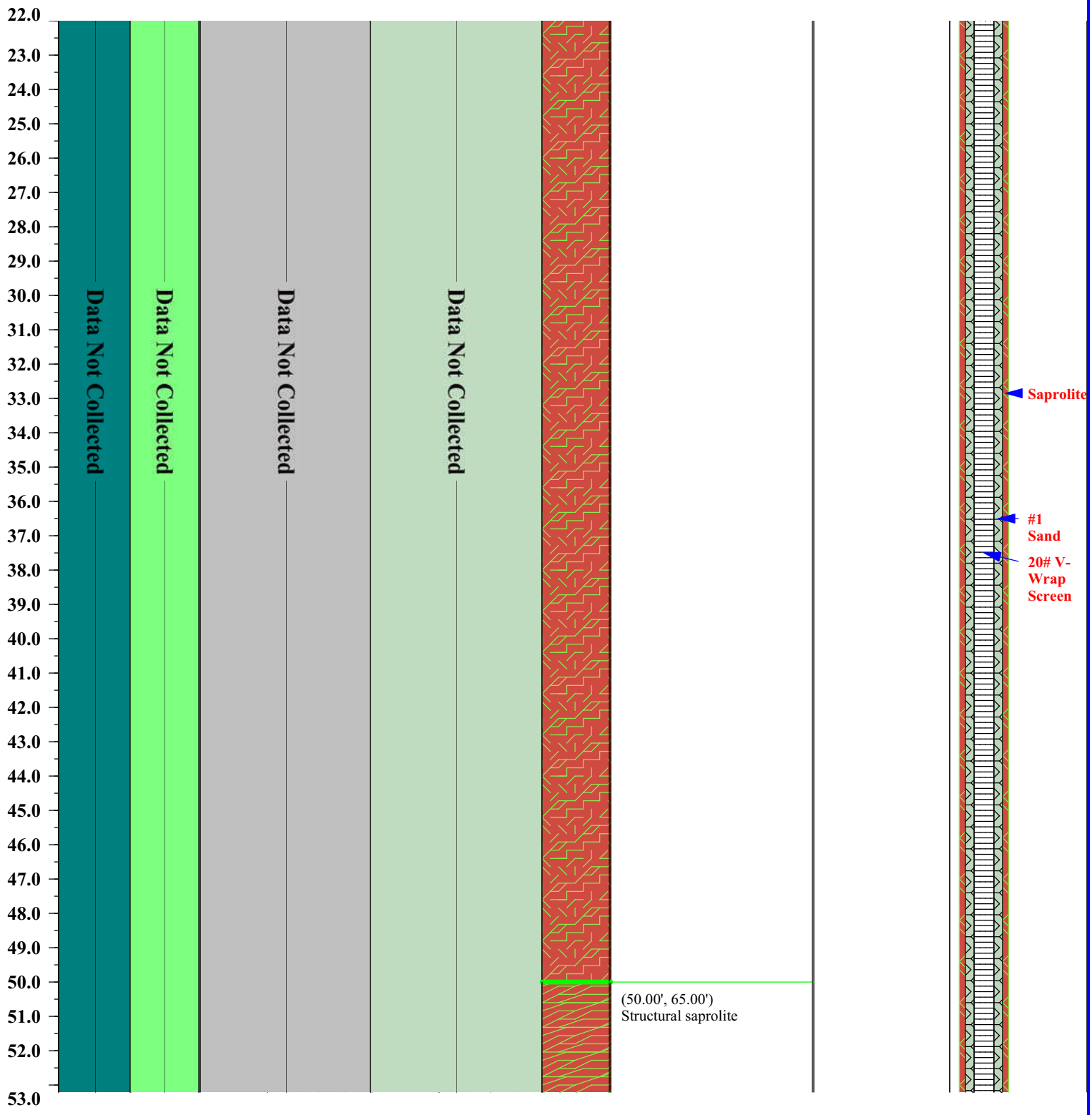
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103Soil Boring/Monitoring Well ID: MW22

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



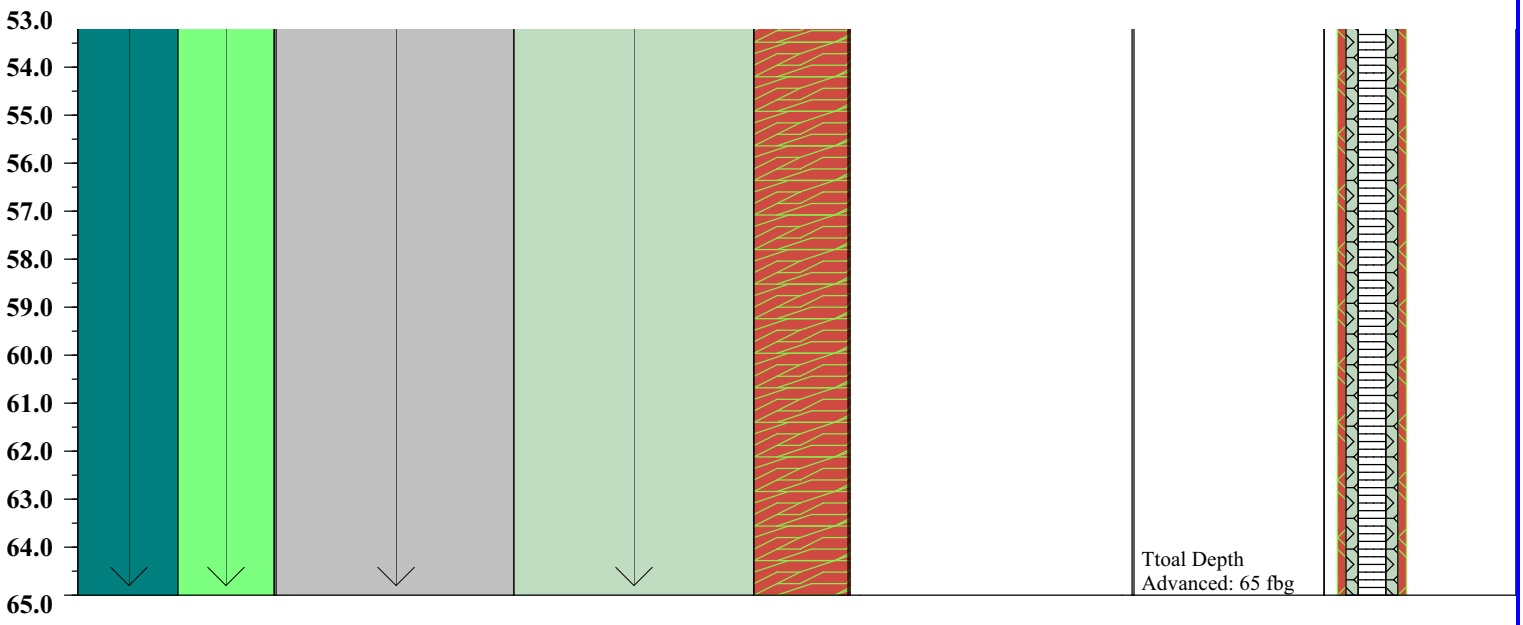
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103Soil Boring/Monitoring Well ID: MW22

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm 1 10000	Blow Counts 0 50	Sample Lithology	Comments	Well Completion Detail



LEGEND

Symbols

Initial Depth To Water	Static Water Level	Sampler Refusal	Auger Refusal	Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
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Groundwater & Environmental Services, Inc.

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SB/MW ID: MW22

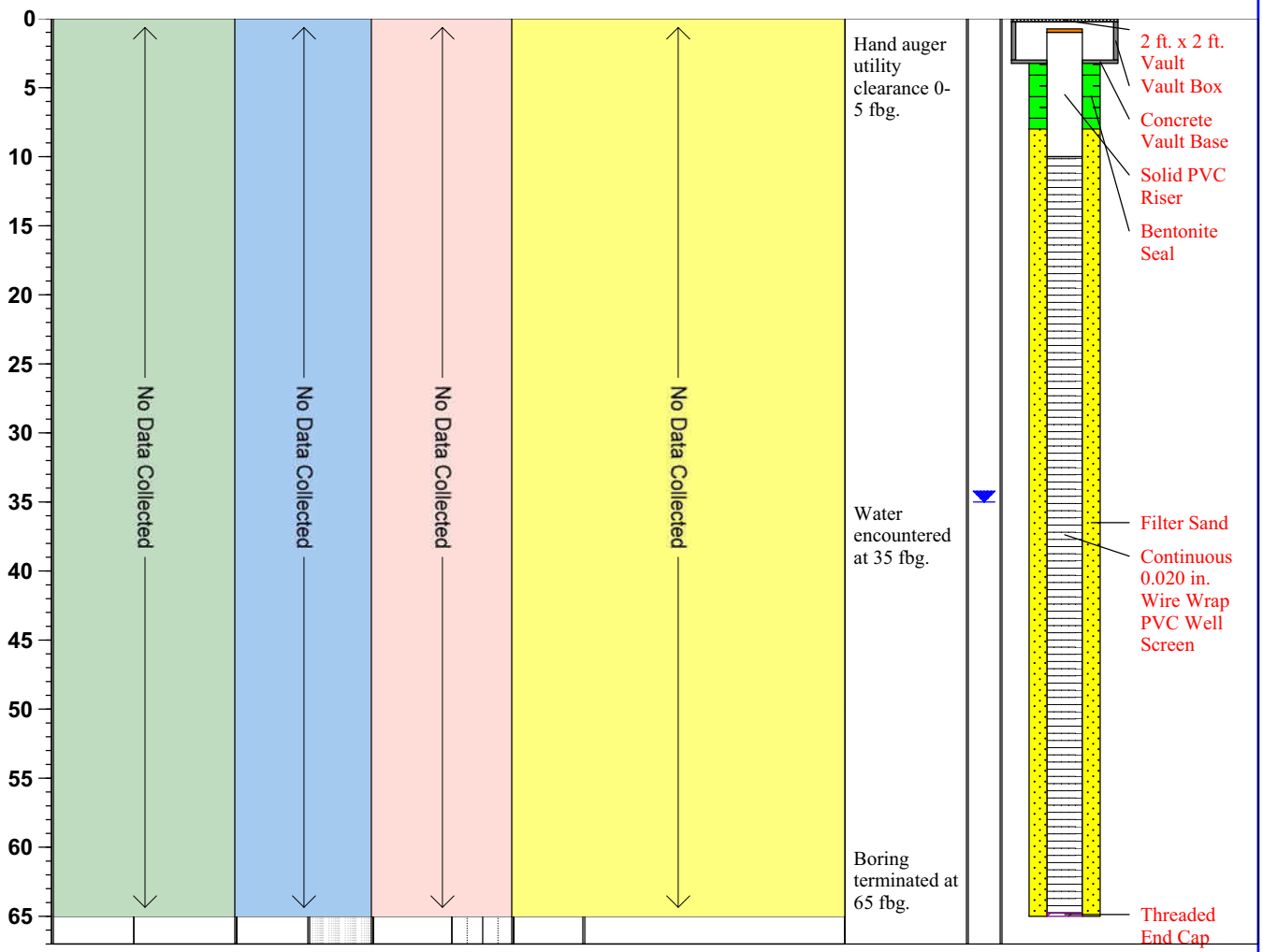
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-23R** Page 1 of 1

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **Adam Dennis**	Date Drilled: **10/25/2010 to 10/27/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **10/27/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **12 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **65 fbg**	Depth to Water: **35 fbg**	Backfill Material: **NA**
Refusal Depth: **NA**	Well Diameter: **6 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Lot- Bryants Nursery Road Silver Spring, MD

GES Job Number: Shell #137675 **Soil Boring/Monitoring Well ID: MW-24S**

Logged By: Logan Hyland	Date Drilled: 11/12/2010	Split Spoon/Acetate Sleeve Diameter: NA
Drilling Company: Connelly & Associates	Completion Date: 11/12/2010	Split Spoon/Acetate Sleeve Length: NA
Drill Operator: NA	Drilling Method: Hollowstem Auger	Soil Classification System: USCS
Drill Rig Type: CME550C	Sampling Method: Not Sampled	Completion Type: Monitoring Well
Field Screening Method: Photo-ionization Detector with - 10.6 eV Lamp	Calibration Gas: 100 PPM Isobutylene Gas Lot No.: NA	Well Permit No.: NA

UTM Northing: NA	Borehole Diameter: 6"	Top of Seal: NA
UTM Easting: NA	Well Diameter: 4"	Type of Seal: NA
Total Depth: 30 fbg	Riser Length: 15 ft	Top of Sand: 13
Refusal Depth: NA	Screen Slot Size: 20	Sand Type: #10
Initial Depth to Water: 20 fbg	Screen Length: 15 ft	Well Material Type: PVC
Static Depth to Water: 14 fbg		Top of Grout: 0.5

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts	Sample Lithology	Comments	Well Completion Detail
0.0 – 30.0	No Data	No Data	No Data	No Data Collected	(0.00', 1.75') Topsoil (1.75', 3.00') Quartz lens (3.00', 15.00') Reddish brown saprolitic silt, weather siltstone fragments, 10% plastic clays, low moisture USCS=ML (15.00', 20.00') Dark reddish brown saprolitic silt, increasing moisture as a function of depth USCS=ML (20.00', 22.00') Reddish gray clay lens, high plasticity, high density, wet, trace mica. USCS=CH (22.00', 30.00') Reddish brown saprolitic silt with 20% plastic clays, trace mica, wet USCS=ML	Steel manhole lid Bentonite 0.5-13 fbg Static water 14 ft Sand 13-30 fbg Initial water 20 ft	6-in Roadbox Over-burden 4" Cap Bentonite Over-burden #10 Sand 20 slot screen Cap

LEGEND

Symbols

Initial Depth To Water | Static Water Level | Sampler Refusal | Auger Refusal | Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
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Groundwater & Environmental Services, Inc.

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SB/MW ID: MW-24S

SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Lot- Bryants Nursery Rd. Silver Spring, MD

GES Job Number: Shell #137675 **Soil Boring/Monitoring Well ID: MW-24D**

Logged By: Logan Hyland	Date Drilled: 11/11/2010	Split Spoon/Acetate Sleeve Diameter: NA
Drilling Company: Connelly & Associates	Completion Date: 11/11/2010	Split Spoon/Acetate Sleeve Length: NA
Drill Operator: NA	Drilling Method: Hollowstem Auger	Soil Classification System: USCS
Drill Rig Type: CME550C	Sampling Method: Not Sampled	Completion Type: Monitoring Well
Field Screening Method: Photo-ionization Detector with - 10.6 eV Lamp	Calibration Gas: 100 PPM Isobutylene Gas Lot No.: NA	Well Permit No.: NA

UTM Northing: NA	Borehole Diameter: 6"	Top of Seal: NA
UTM Easting: NA	Well Diameter: 4"	Type of Seal: NA
Total Depth: 54 fbg	Riser Length: 40 ft	Top of Sand: 38
Refusal Depth: 54 fbg	Screen Slot Size: 20	Sand Type: #10
Initial Depth to Water: 20 fbg	Screen Length: 14 ft	Well Material Type: PVC
Static Depth to Water: 16 fbg		Top of Grout: 0.5

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts	Sample Lithology	Comments	Well Completion Detail
0.0 – 20.0	No Data	No Data	No Data	No Data Collected	(0.00', 2.00') Topsoil (2.00', 4.00') Quartz lens (4.00', 15.00') Reddish brown saprolitic silt, weather siltstone fragments, 10% plastic clays, low moisture USCS=ML (15.00', 20.00') Dark reddish brown saprolitic silt, increasing moisture as a function of depth USCS=ML (20.00', 22.00') Reddish gray clay lens, high plasticity, high density, wet,	Steel manhole lid Bentonite 0.5-38 fbg Static water 16 ft Initial water 20 ft	6-in Roadbox Over-burden 4" Cap Bentonite

LEGEND

Symbols

Initial Depth To Water | Static Water Level | Sampler Refusal | Auger Refusal | Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
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SB/MW ID: MW-24

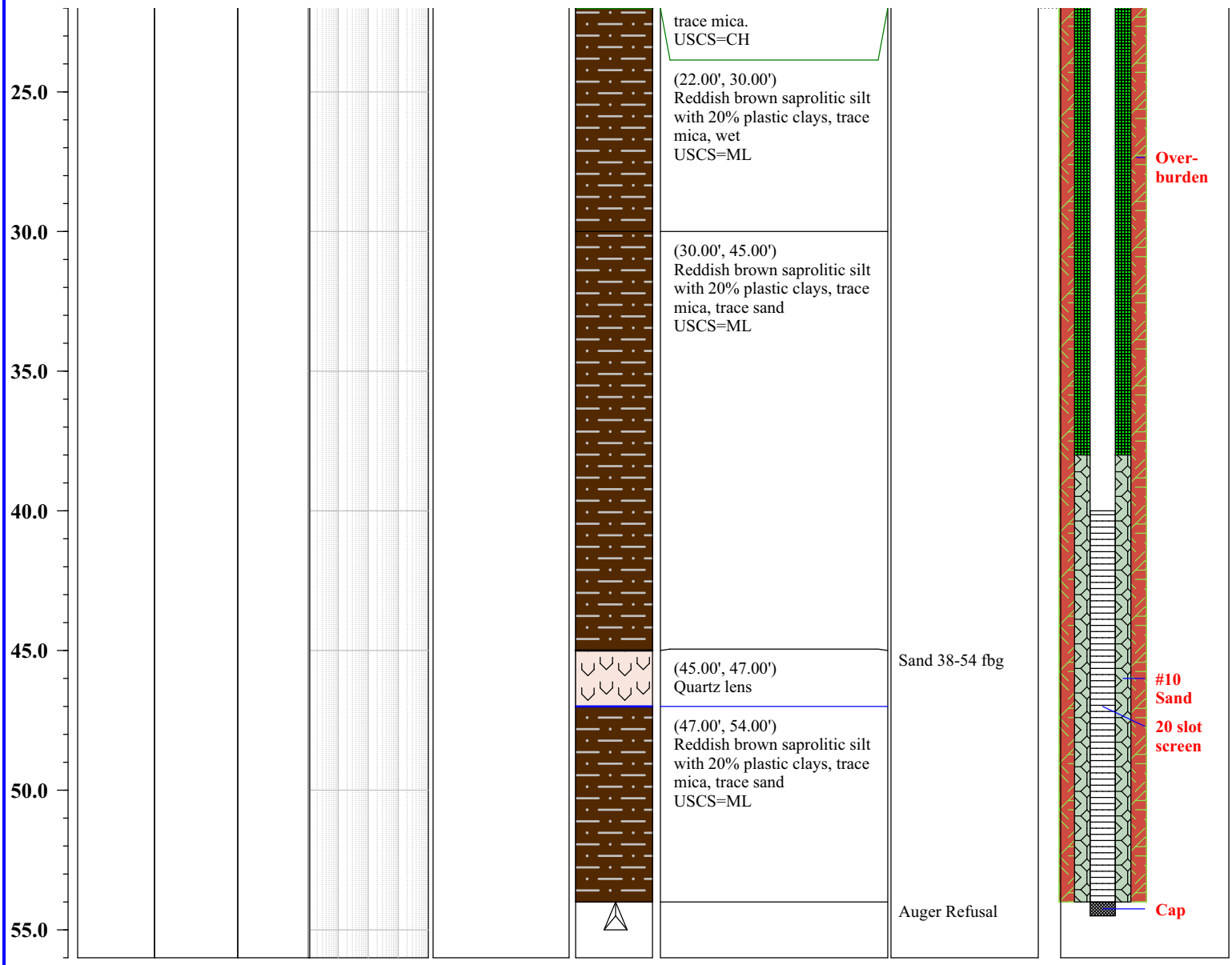
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Lot- Bryants Nursery Rd. Silver Spring, MD

GES Job Number: Shell #137675 **Soil Boring/Monitoring Well ID: MW-24D**

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts	Sample Lithology	Comments	Well Completion Detail



LEGEND

Symbols

Initial Depth To Water	Static Water Level	Sampler Refusal	Auger Refusal	Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
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Groundwater & Environmental Services, Inc.

2142 Priest Bridge Ct, Crofton, MD 21114 (800) 220-3068, (fax) 410-721-3733

SB/MW ID: MW-24

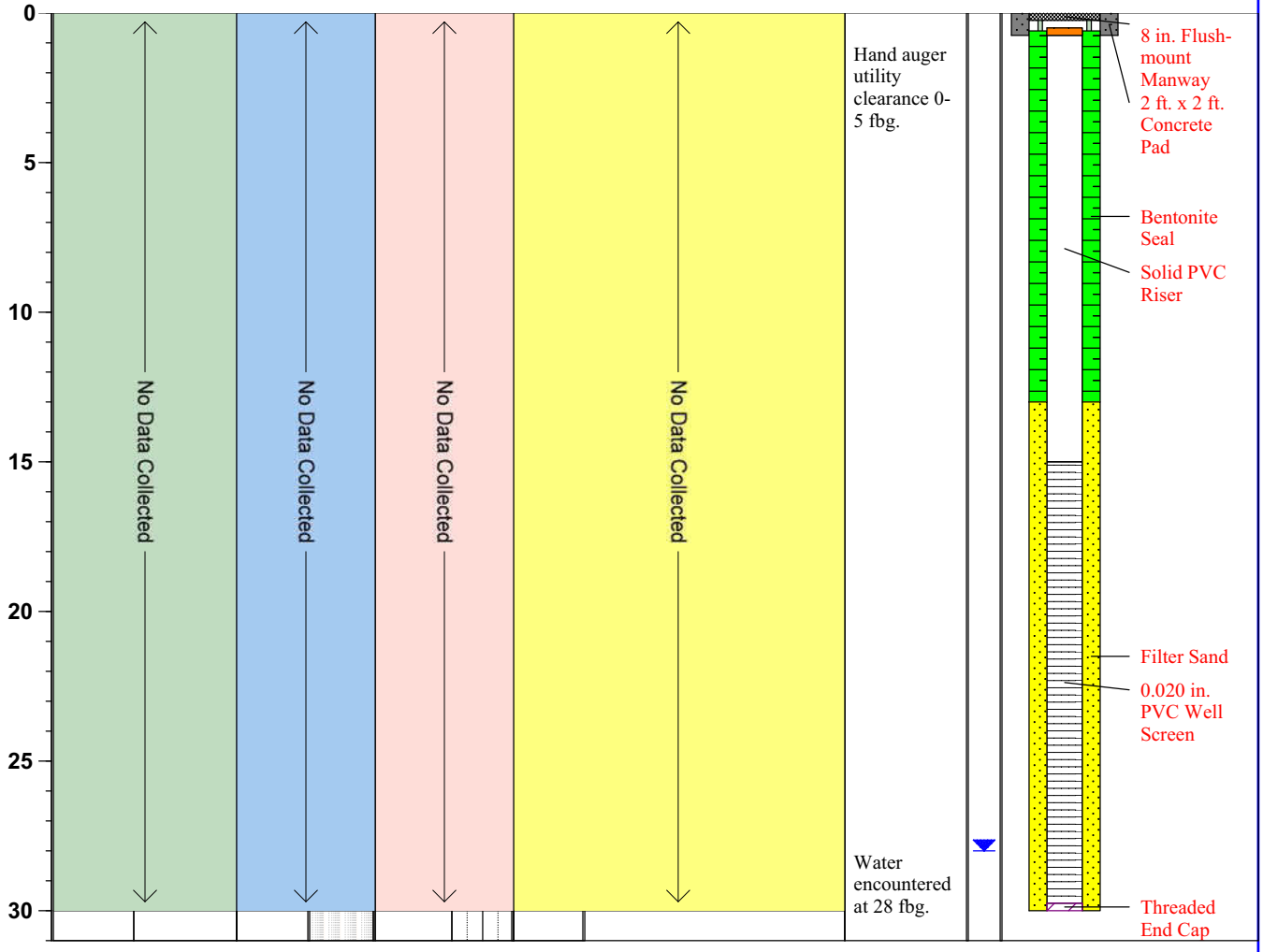
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-25S**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **A. Patterson-Dwyer**	Date Drilled: **11/2/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **11/2/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **10 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **30 fbg**	Depth to Water: **28 fbg**	Backfill Material: **NA**
Refusal Depth: **NA**	Well Diameter: **4 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

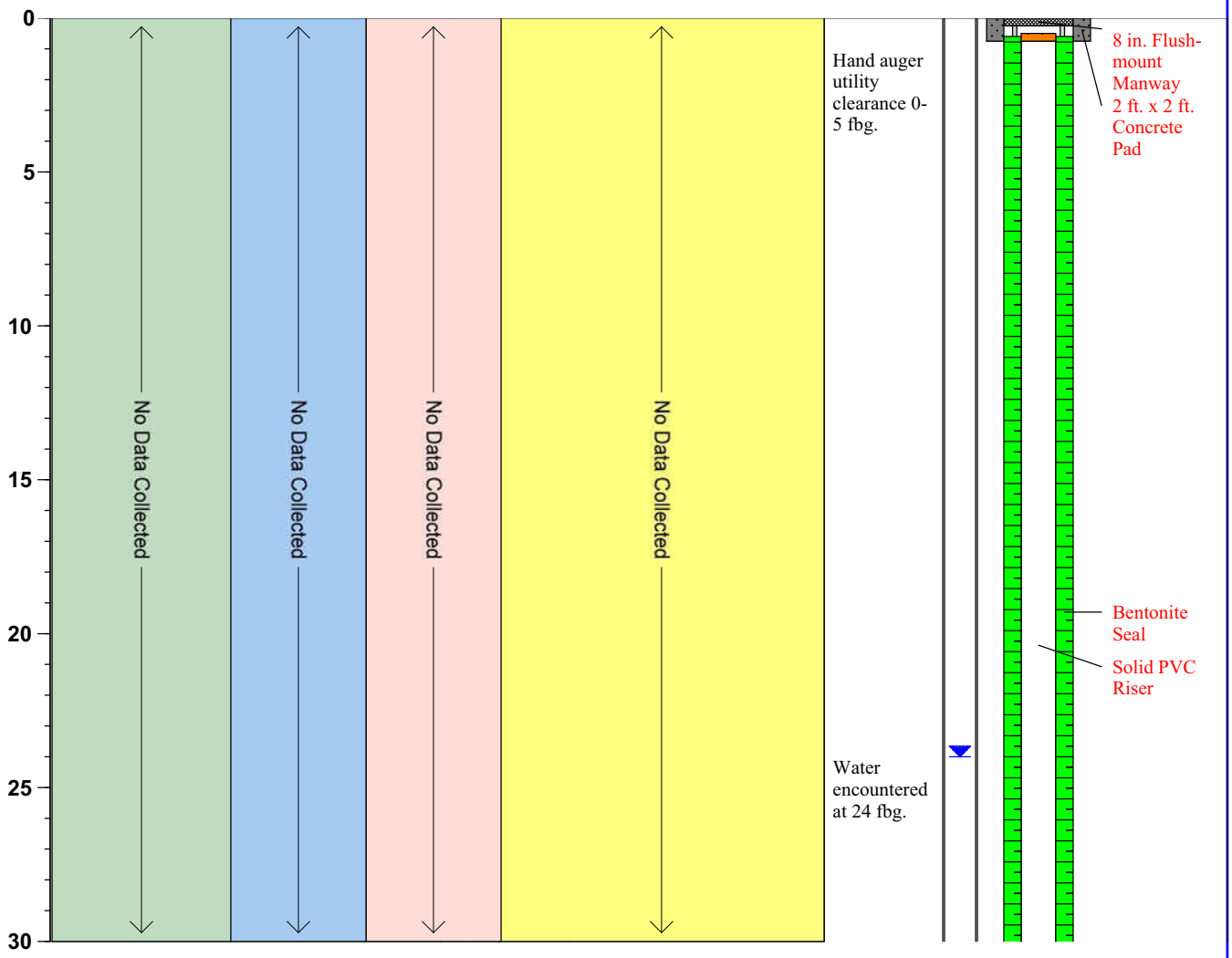
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-25D**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **A. Patterson-Dwyer**	Date Drilled: **11/2/2010-11/3/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **11/3/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **10 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **52 fbg**	Depth to Water: **24 fbg**	Backfill Material: **NA**
Refusal Depth: **52 fbg**	Well Diameter: **4 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

WELL LOG

Groundwater & Environmental Services, Inc.

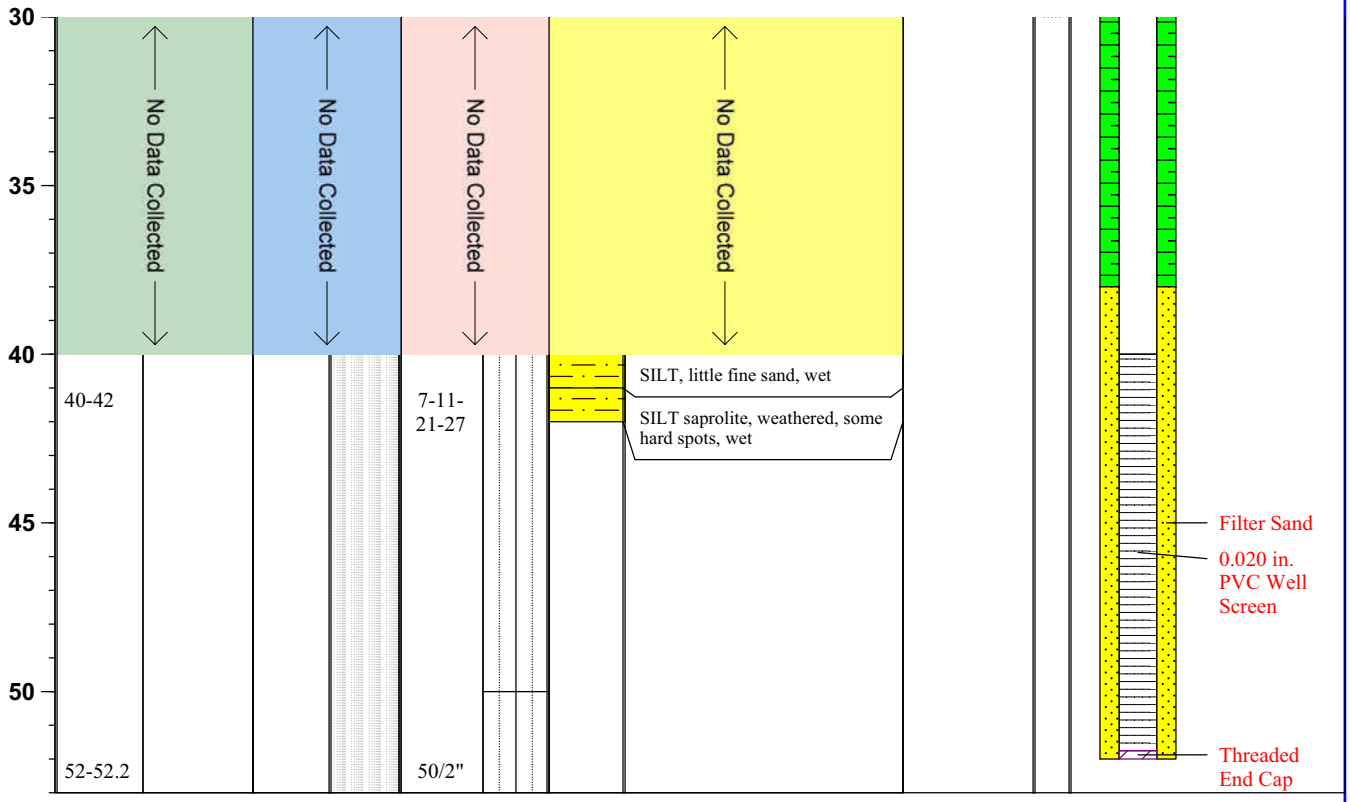
ID NO. **MW-25D**

Project: **Former Shell Station #137675**
Address: **15600 New Hampshire Ave.**
GES Job #: **0402437**

Surface Elevation:
Depth to Water: **24 fbg**
Borehole Diameter: **10 in.**

Total Depth: **52 fbg**
Casing Elevation: **Casing EL**
Well Diameter: **4 in.**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:
NA = not available; fbg. = feet below grade
in. = inches; ft.= feet; ppm.= parts per million
Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:
Apparent Water Level
Lab Sample Location

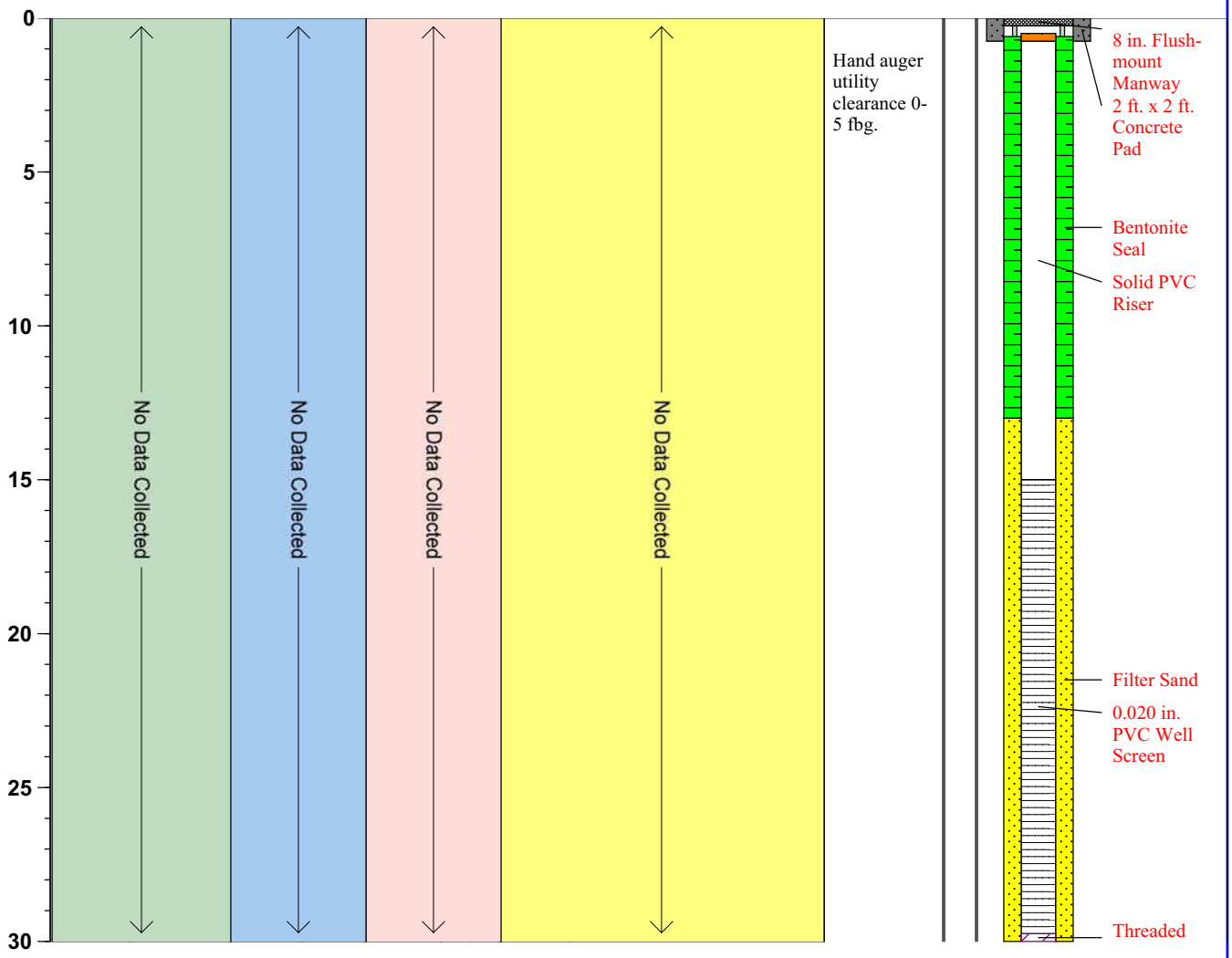
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-26S**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **Greg King**	Date Drilled: **11/8/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **11/8/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **10 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **30 fbg**	Depth to Water: **NA**	Backfill Material: **NA**
Refusal Depth: **30 fbg**	Well Diameter: **4 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

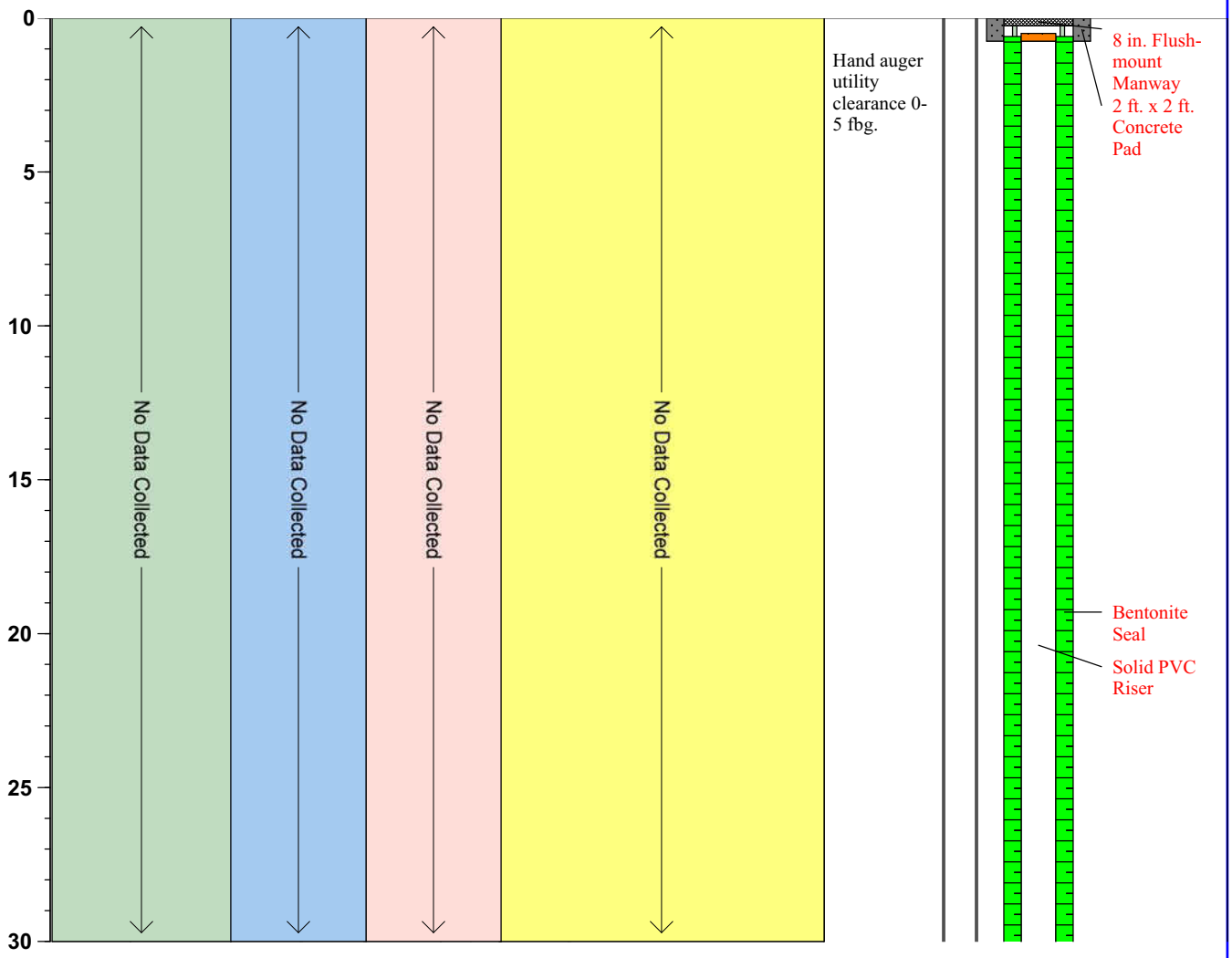
WELL LOG

Groundwater & Environmental Services, Inc.

ID NO. **MW-26D**

Project: **Former Shell Station #137675**	Client: **Motiva Enterprises**	Regulatory Case Mgr: **Forest Arnold**
Address: **15600 New Hampshire Ave.**	Permit #: **MO-95-1197**	GES Job #: **0402437**
County: **Montgomery**	Regulatory Case #: **03-0695 MO1**	GES Project Mgr: **Pete Reichardt**
Logged By: **Greg King**	Date Drilled: **11/5/2010-11/8/2010**	Split Spoon/Acetate Sleeve Dia: **NA**
Drilling Company: **Connelly & Associates**	Completion Date: **11/8/2010**	Split Spoon/Acetate Sleeve Length: **NA**
Drill Operator: **Daniel Bender**	Drilling Method: **Hollow stem auger**	Soil Classification System: **Burmister**
Drill Rig Type: **CME 55OX**	Sampling Method: **NA**	Field Screening: **PID 10.9 eV Lamp (ppm)**
Borehole Diameter: **10 in.**	Casing Elevation:	Abandonment Method: **None**
Total Depth: **46 fbg**	Depth to Water: **NA**	Backfill Material: **NA**
Refusal Depth: **46 fbg**	Well Diameter: **4 in.**	Abandonment Completion Date: **NA**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:

Trace =	<10%
Little =	<25%
Some =	<50%
And =	50%

Notes:

NA = not available; fbg. = feet below grade

in. = inches; ft.= feet; ppm.= parts per million

Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:

Apparent Water Level

Lab Sample Location

WELL LOG

Groundwater & Environmental Services, Inc.

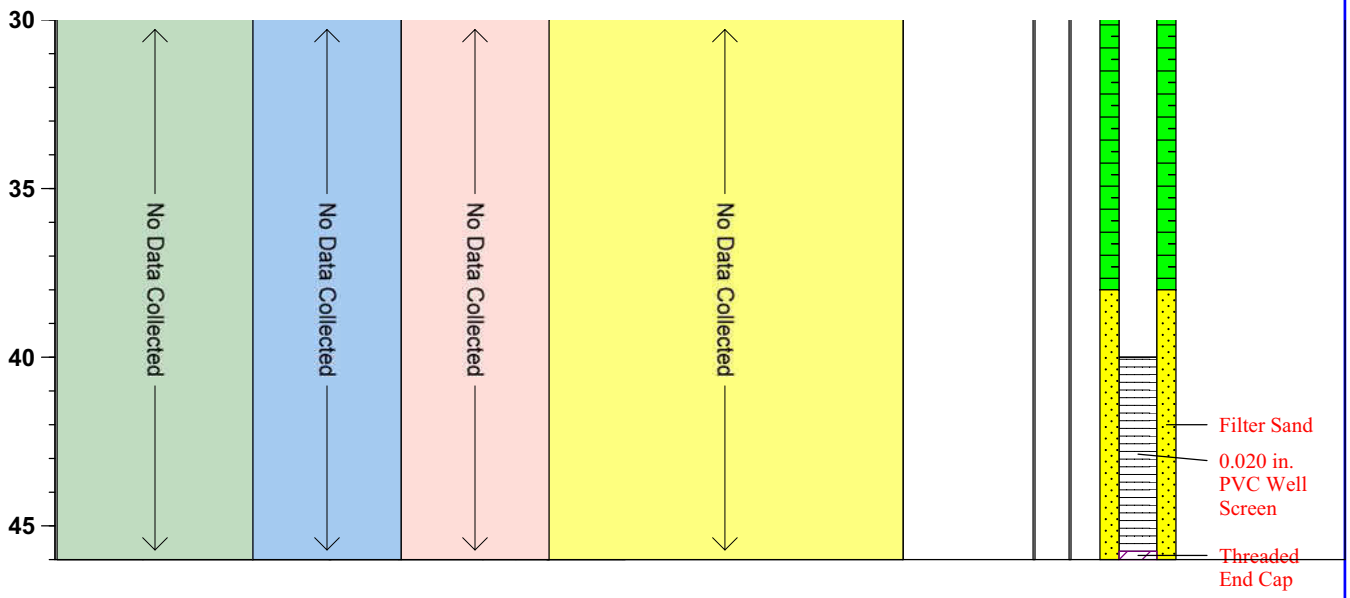
ID NO. **MW-26D**

Project: **Former Shell Station #137675**
Address: **15600 New Hampshire Ave.**
GES Job #: **0402437**

Surface Elevation:
Depth to Water: **NA**
Borehole Diameter: **10 in.**

Total Depth: **46 fbg**
Casing Elevation: **Casing EL**
Well Diameter: **4 in.**

Depth (feet)	Sample Interval	Recovery (inches)	Field Screen (ppm) 1 10000	Blow Counts 1 50	Geologic Description	Comments	Well Completion Detail



Proportions Used:
Trace = <10%
Little = <25%
Some = <50%
And = 50%

Notes:
NA = not available; fbg. = feet below grade
in. = inches; ft.= feet; ppm.= parts per million
Soil Lithologies based on field observations only.

Blow Count Pentration Resistance:

Consistency (M&C)	Density (G&S)
<2 = Very Soft	0-4 = Very Loose
2-4 = Soft	4-10 = Loose
4-8 = Medium	10-30 = Medium
8-15 = Stiff	30-50 = Dense
15-30 = Very Stiff	50> = Very Dense
>30 = Hard	

Symbols:
Apparent Water Level
Lab Sample Location

DRILLING LOG (Hollow Stem Auger)

HOLE NUMBER: RW-27

PROJECT: Shell #137675 - 15541 New Hampshire Ave

LOGGED BY: Matt Costakis

SHEET: 1 OF 2 SHEETS

DRILLING COMPANY: SGS

DATE: 3/5/2012 - 3/6/2012

START TIME: 1115 3/5/2012

END TIME: 0930 3/6/2012

ELEV.	DEPTH (b)	DESCRIPTION OF MATERIALS	DTW	PID	DRIVEN/ RECOVERED	BLOW COUNT (Middle Two Intervals)	REMARKS
	0						
	2						
	4						0-5 FEET Cleared with air knife
	6	5-7 FEET; reddish tan micaceous silt		0.0	24/24	41/46	
	8	7-9 FEET; reddish tan micaceous silt some white and black micaceous veins trace mineral structure		0.0	24/24	103/70	
	10	9-11 FEET; tan-red foliated micaceous silt, trace mineral structure		0.0	24/24	55/80	
	12	11-13 FEET; red micaceous silt, some clay white and black foliations/mottling		0.0	24/24	48/49	
	14	13-15 FEET; red-brown foliated micaceous silt some mineral structure		0.0	24/24	31/47	
	16	15 - 17 FEET; red-brown foliated micaceous silt some mineral structure		0.0	24/24	38/50	
	18	17 - 19 FEET; red-brown foliated micaceous silt some mineral structure		0.0	24/24	45/48	
	20	19 - 21 FEET; brown-red silt, moist less prevalent mineral structure	▼	0.0	24/24	21/36	Sample Collected RW-27-19-21 Time: 1420 3/5/2012
	22	21 - 23 FEET; red foliated micaceous silt some mineral structure		0.0	24/24	40/70	
	24	23 - 25 FEET; brown-red-black foliated micaceous silt - saprolite prevalent mineral structure		0.0	24/12	64/193	
	26	25 - 27 FEET; brown-red-black foliated micaceous silt - saprolite prevalent mineral structure		0.0	24/24	59/92	
	28	27 - 29 FEET; brown-red-black foliated micaceous silt - saprolite prevalent mineral structure		0.0	24/24	47/59	
	30	29 - 31 FEET; dark brown-red micaceous saprolite		0.0	24/18	56/71	
	32	31 - 33 FEET; dark brown-red saporlite		0.0	24/12	76 - 100/4	Refusal
	34	Spoon Refusal @ 32.5 FEET Remainder of the Boring Logged from Cuttings					

DRILLING LOG (Hollow Stem Auger)

HOLE NUMBER: RW-27

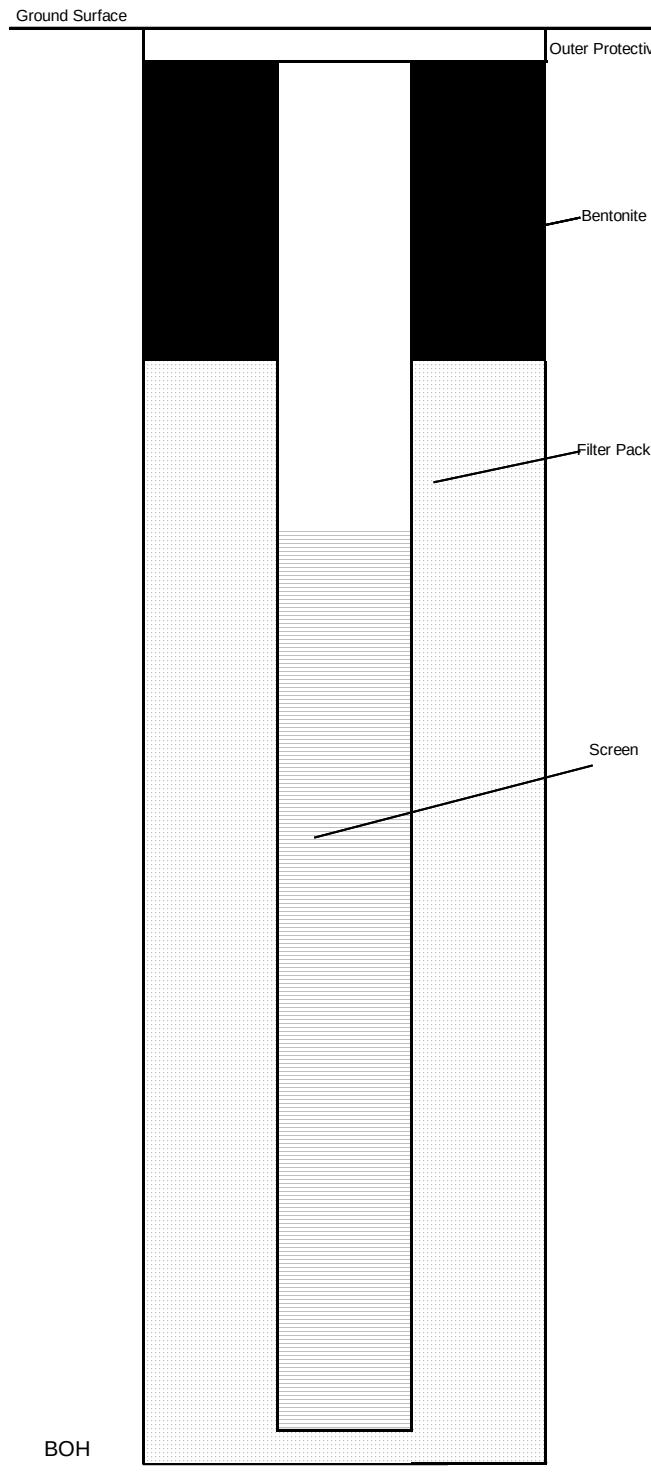
PROJECT	LOGGED BY	SHEET	SHEETS
Shell #137675 - 15541 New Hampshire Ave	Matt Costakis	2 OF 2	

DRILLING COMPANY:	DATE	START TIME	END TIME
SGS	3/5/2012 - 3/6/2012	1115 3/5/2012	0930 3/6/2012

ELEV.	DEPTH (b)	DESCRIPTION OF MATERIALS	DTW	PID	DRIVEN/ RECOVERED	BLOW COUNT (Middle Two Intervals)	REMARKS
	36	Cuttings show red-brown silt - saprolite from spoon refusal to a depth of approximately 45-46 FEET bgs					
	38						
	40						
	42						
	44						
	46	Weathered Bedrock encountered at approximately 45-46 FEET bgs suggest by rig chatter and slowed auger advancement					
	48						
	50	**Auger Refusal @ 51 FEET**					
	52						
	54						
	56						
	58						
	60						

WELL CONSTRUCTION DIAGRAM

HOLE NUMBER: RW-27	**LOCATION: Shell #137675**	**DRILLER: SGS**
PROJECT: Recovery Well Installation	**15541 New Hampshire Ave**	**DRILLING METHOD: Hollow Stem Auger**
DATE WELL COMPLETED: 3/7/12	**INSPECTOR: Matt Costakis**	**DEPTH TO GROUNDWATER: 21.5 feet**



TOP OF RISER PIPE TO GROUND SURFACE:	6.00	inches
TYPE OF SURFACE SEAL:	Concrete	
DEPTH OF SEAL:	1.00	feet
I.D. OF SURFACE CASING:	12.00	inches
TYPE OF SURFACE CASING:	Steel	
I.D.OF RISER PIPE:	6.00	inches
TYPE OF RISER PIPE:	PVC	
TYPE OF GROUT:	Bentonite Grout	
DEPTH TO TOP OF SEAL:	6.00	feet
TYPE OF SEAL:	Bentonite Pellet	
DEPTH TO TOP OF FILTER PACK:	8.00	feet
TYPE OF FILTER PACK:	#2 Filter Sand	
DEPTH TO TOP OF SCREEN:	10.00	feet
TYPE OF SCREEN:	PVC	
SLOT SIZE AND LENGTH:	0.02	
I.D. OF SCREEN:	6.00	inches
DEPTH TO BOTTOM OF SCREEN:	50.00	feet
BOREHOLE DIAMETER:	8.00	inches
BOTTOM OF HOLE:	51.00	feet

DRILLING LOG (Hollow Stem Auger)

HOLE NUMBER: 721 BND

PROJECT: Shell #137675 - 15541 New Hampshire Ave

LOGGED BY: Lisa DeGrazia

SHEET: 1 OF 2 SHEETS

DRILLING COMPANY: DTCI

DATE: 7/31/2012

START TIME: 0900 7/31/2012

END TIME: 1400 7/31/2012

ELEV.	DEPTH (b)	DESCRIPTION OF MATERIALS	DTW	PID	DRIVEN/ RECOVERED	BLOW COUNT (Middle Two Intervals)	REMARKS
	0						
	2						0-5 FEET Cleared with air knife
	4						
	6	5-7 FEET: Reddish brown micaceous silt with some (10-15%) med sand. Stray angular qtz stone (1"-1.5" in dia). Spoon is dry		2.5	24/24	4/3	
	8	7-9 FEET: same as 5-7 FEET. Spoon dry.		0.4	24/24	2/2	
	10	9-11 FEET; Reddish brown micaceous silt with some (10-15%) fine to med sand with some (5-10%) white soft clay dispersed throughout. Spoon is dry		0.8	24/24	2/2	
	12	11-13 FEET; Red silty micaceous loose med sand. Large pieces of mica present. Spoon dry.		0.5	12/24	3/4	
	14	13-15 FEET; Red micaceous silty (10-20%) loose medium sand. Not as large of pieces of mica as 11-13 FEET. Spoon is dry.		0.6	24/24	7/9	
	16	15 - 17 FEET; Light red micaceous silty (10%) sand (loose, medium) with large angular qtz (1" dia, 10%). Spoon dry.		0.7	12/24	8/7	
	18	(10%) fine to med sand. <1% sub angular 1/4" white qtz pebbles. Spoon dry.		0.5	24/24	9/9	
	20	19 - 21 FEET: Light red loose to semi consolidated micaceous silty fine sand. No qtz like 17-19 FEET. Spoon dry		0.1	24/24	8/10	
	22	21 - 23 FEET: Same as 19-12 FEET. Sand fraction decreasing with depth. Silt and mcia about 20%. Spoon dry.		0.7	16/24	11/13	
	24	23 - 25 FEET: Clayey (5%) fine sandy (15%) micaceous silt. Light red in color. Mica pieces (5-10%) tan to white. Spoon is dry		0.5	24/24	15/16	
	26	25 - 27 FEET: Weathered/saprolitic pieces of mica schist with a micaceous fine sandy (10-15%) silt. Tannish red in color. Spoon is dry		0.2	22/24	7/11	
	28	27 - 29 FEET: Same as 25-27 FEET. Spoon is dry. No fuel odor.	▼	15.9	12/24	5/10	Sample Collected 137675-721BND-29-31 Time: 1315 7/31/2012
	30	29 - 31 FEET: Same as 25-27 FEET. Spoon is dry. Fuel odor present.		81.6	24/18	56/71	Sample Collected 137675-721BND-31-33 Time: 1300 7/31/2012
	32	31 - 33 FEET: Same as 25-27 FEET. Note that mica fragments are creamy/tan white, iridescent. Spoon dry. Fuel odor.		45.3	24/12	28/37	
	34	33-35 FEET: Same as 31-33 FEET. Some moisture in bottom 6" of spoon		17.3	24/24	28/29	

DRILLING LOG (Hollow Stem Auger)

HOLE NUMBER: 721BN-D

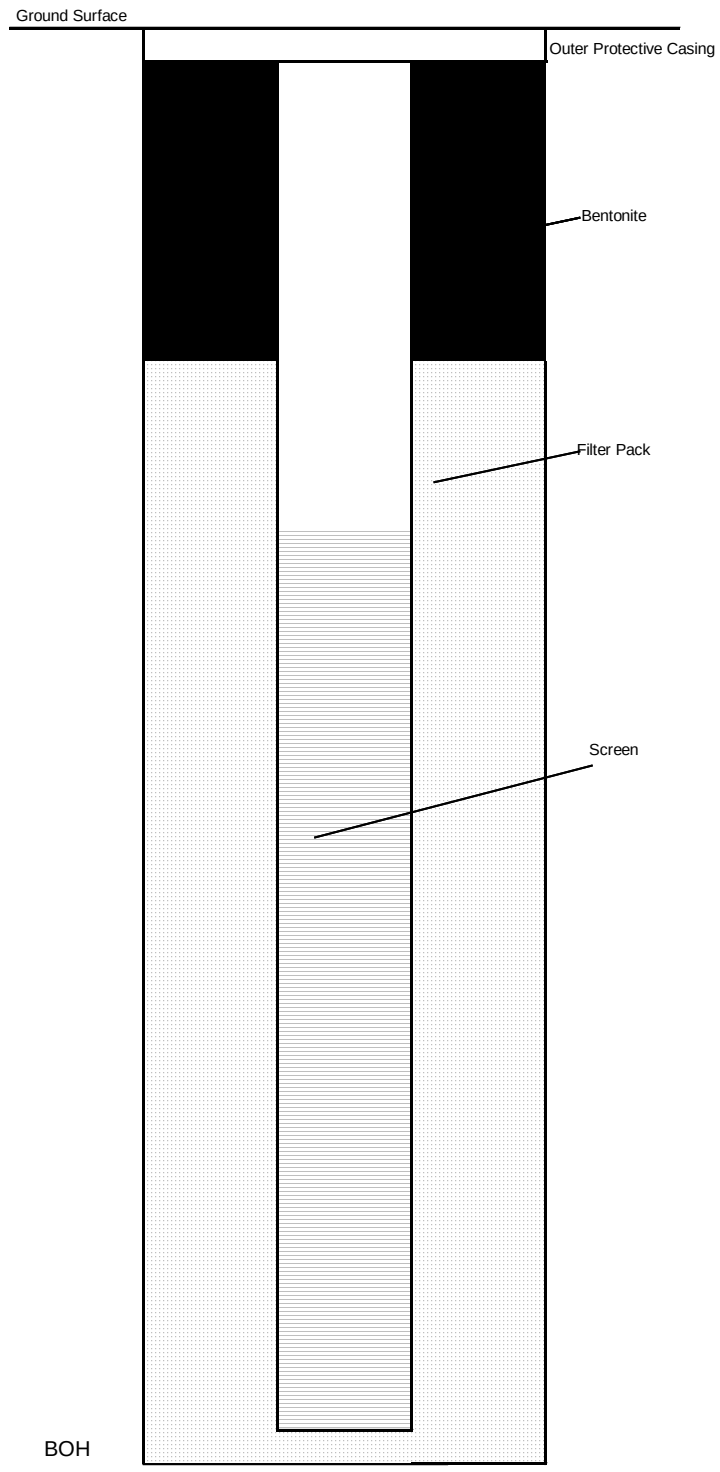
PROJECT	LOGGED BY	SHEET	SHEETS
Shell #137675 - 15541 New Hampshire Ave	Lisa DeGrazia	2 OF 2	

DRILLING COMPANY:	DATE	START TIME	END TIME
DTCI	7/31/2012	0900 7/31/2012	1400 7/31/2012

ELEV.	DEPTH (b)	DESCRIPTION OF MATERIALS	DTW	PID	DRIVEN/ RECOVERED	BLOW COUNT (Middle Two Intervals)	REMARKS
		No noticeable fuel odor.					
	36	35-37 FEET: Same as 31-33 FEET. Spoon has some moisture. No fuel odor.		0.7	22/24	12/15	
	38	37-39 FEET: Extremely weathered mica schist. No fuel odor. Some moisture on spoon.		1.2	24/24	25/25	
	40	39 - 41 FEET: Top half of spoon is weathered micaceous schist (shiny/iridescent grayish light red). Grades into barely weathered/not weathered mica schist.		0.2	20/24	29/40	
		Auger Refusal @ 41'					
	42						
	44						
	46						
	48						
	50						
	52						
	54						
	56						
	58						
	60						

WELL CONSTRUCTION DIAGRAM

HOLE NUMBER: 721 BND	**LOCATION: Shell #137675**	**DRILLER: DTCI**
PROJECT: Sentinel Well Installation	**15541 New Hampshire Ave**	**DRILLING METHOD: Hollow Stem Auger**
DATE WELL COMPLETED: 07/31/12	**INSPECTOR: Lisa DeGrazia**	**DEPTH TO GROUNDWATER: 28.73 feet**



TOP OF RISER PIPE TO GROUND SURFACE:	6.00	inches
TYPE OF SURFACE SEAL:	Concrete	
DEPTH OF SEAL:	1.00	feet
I.D. OF SURFACE CASING:	12.00	inches
TYPE OF SURFACE CASING:	Steel	
I.D.OF RISER PIPE:	6.00	inches
TYPE OF RISER PIPE:	PVC	
TYPE OF GROUT:	Bentonite Grout	
DEPTH TO TOP OF SEAL:	25.00	feet
TYPE OF SEAL:	Bentonite Pellet	
DEPTH TO TOP OF FILTER PACK:	28.00	feet
TYPE OF FILTER PACK:	#2 Filter Sand	
DEPTH TO TOP OF SCREEN:	30.00	feet
TYPE OF SCREEN:	PVC	
SLOT SIZE AND LENGTH:	0.02	
I.D. OF SCREEN:	6.00	inches
DEPTH TO BOTTOM OF SCREEN:	40.00	feet
BOREHOLE DIAMETER:	8.00	inches
BOTTOM OF HOLE:	41.00	feet

WELL DATA COLLECTED ON

DEPTH TO WATER (TOC PVC):	28.73	feet
DEPTH TO WELL BOTTOM (TOC PVC):	38.65	feet
WATER COLUMN	9.92	feet

PROJECT: **Recovery Well Installation**	**HOLE NO.:** **721 BND**

DRILLING LOG (Hollow Stem Auger)

HOLE NUMBER: 721-BNS

PROJECT: Shell #137675 - 15541 New Hampshire Ave

LOGGED BY: Lisa DeGrazia

SHEET: 1 OF 1 SHEETS

DRILLING COMPANY: DTCI

DATE: 8/1/2012

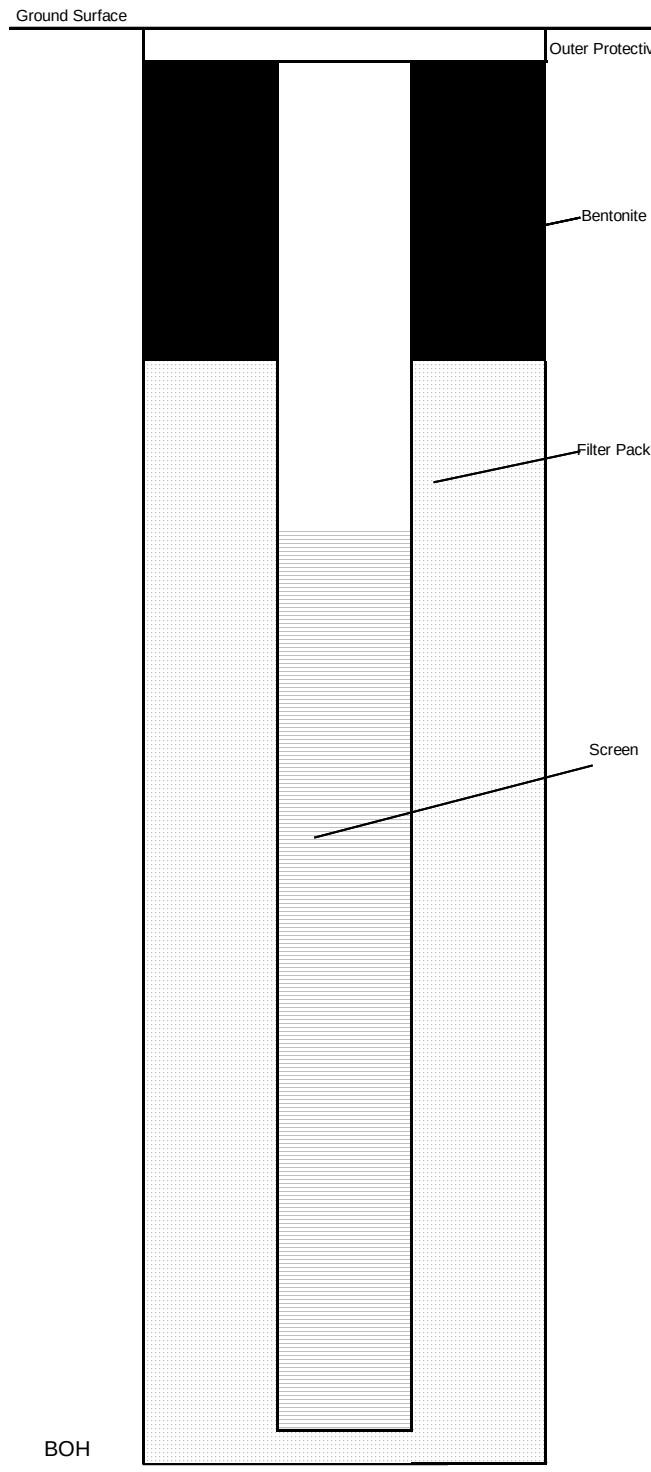
START TIME: 0930 8/1/2012

END TIME: 1100 8/1/2012

ELEV.	DEPTH (b)	DESCRIPTION OF MATERIALS	DTW	PID	DRIVEN/ RECOVERED	BLOW COUNT (Middle Two Intervals)	REMARKS
	0						
	2						0-5 FEET Cleared with air knife
	4						
	6	to semi consolidated sand. Mica present (5-10%). Spoon dry. No fuel odor		7.8	18/24	2/2	
	8	7-9 FEET: 7-7.5 feet is same as 5-7 FEET. Silt and mica (which is iridescent grayish white) becomes predominant fraction with depth. Silt grades from about 15-70%, mica about 15%, some fine sand (10-15%) and clay (<5%). Spoon dry. No fuel odor.		8.1	24/24	6/6	
	10	9-11 FEET; Same as 7.5-9 FEET, weathered mica pieces becoming more prevalent with depth. Spoon dry.		7.9	24/24	3/3	
	12	11-13 FEET: Tannish red with some light orage fine sandy (10-15%) micaceous silt. Spoon dry.		8.9	16/24	7/9	
	14	13-15 FEET: Same as 11-13 FEET. Large (about 1-1.25" in dia) weathered mica pieces (5-10%). Spoon is dry.		9.1	16/24	5/7	Sample Collected 137675-721BNS-13-15 Time: 1000 8/1/2012
	16	15 - 17 FEET: Same as 13-15 FEET. Spoon dry.		7.5	24/24	5/5	
	18	17 - 19 FEET: Saprolitic micaceous schist to a mica schist. Can see red, gray, and tannish orange banding. Spoon dry.		7.4	24/24	7/9	
	20	19 - 21 FEET: Same as 17-19 FEET. More silt present. Spoon dry.		6.7	20/24	7/9	
	22	21 - 23 FEET: Same as 19-21 FEET. Spoon is dry. No fuel odor.		7.8	22/24	10/15	
	24	23 - 25 FEET: Same as 19-21 FEET. Spoon is dry. No fuel odor.		7.9	12/24	6/9	
	26	25 - 27 FEET: Same as 19-21 FEET. Spoon is dry. No fuel odor.		5.3	24/24	17/17	
	28	27 - 29 FEET: Same as 25-27 FEET. Spoon is dry. No fuel odor.	▼	15.9	12/24	11/17	Sample Collected 137675-721BNS-25-27 Time: 1010 8/1/2012
	30						
	32						
	34						

WELL CONSTRUCTION DIAGRAM

HOLE NUMBER: 721 BNS	**LOCATION: Shell #137675**	**DRILLER: DTCI**
PROJECT: Sentinel Well Installation	**15541 New Hampshire Ave**	**DRILLING METHOD: Hollow Stem Auger**
DATE WELL COMPLETED: 08/01/12	**INSPECTOR: Lisa DeGrazia**	**DEPTH TO GROUNDWATER: 28.71 feet**



TOP OF RISER PIPE TO GROUND SURFACE:	6.00	inches
TYPE OF SURFACE SEAL:	Concrete	
DEPTH OF SEAL:	1.00	feet
I.D. OF SURFACE CASING:	12.00	inches
TYPE OF SURFACE CASING:	Steel	
I.D.OF RISER PIPE:	6.00	inches
TYPE OF RISER PIPE:	PVC	
TYPE OF GROUT:	Bentonite Grout	
DEPTH TO TOP OF SEAL:	6.50	feet
TYPE OF SEAL:	Bentonite Pellet	
DEPTH TO TOP OF FILTER PACK:	8.50	feet
TYPE OF FILTER PACK:	#2 Filter Sand	
DEPTH TO TOP OF SCREEN:	10.00	feet
TYPE OF SCREEN:	PVC	
SLOT SIZE AND LENGTH:	0.02	
I.D. OF SCREEN:	6.00	inches
DEPTH TO BOTTOM OF SCREEN:	30.00	feet
BOREHOLE DIAMETER:	8.00	inches
BOTTOM OF HOLE:	30.00	feet

WELL DATA COLLECTED ON

DEPTH TO WATER (TOC PVC):	28.71	feet
DEPTH TO WELL BOTTOM (TOC PVC):	30.10	feet
WATER COLUMN	1.39	feet

PROJECT: **Recovery Well Installation**	**HOLE NO.:** **721 BNS**

SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

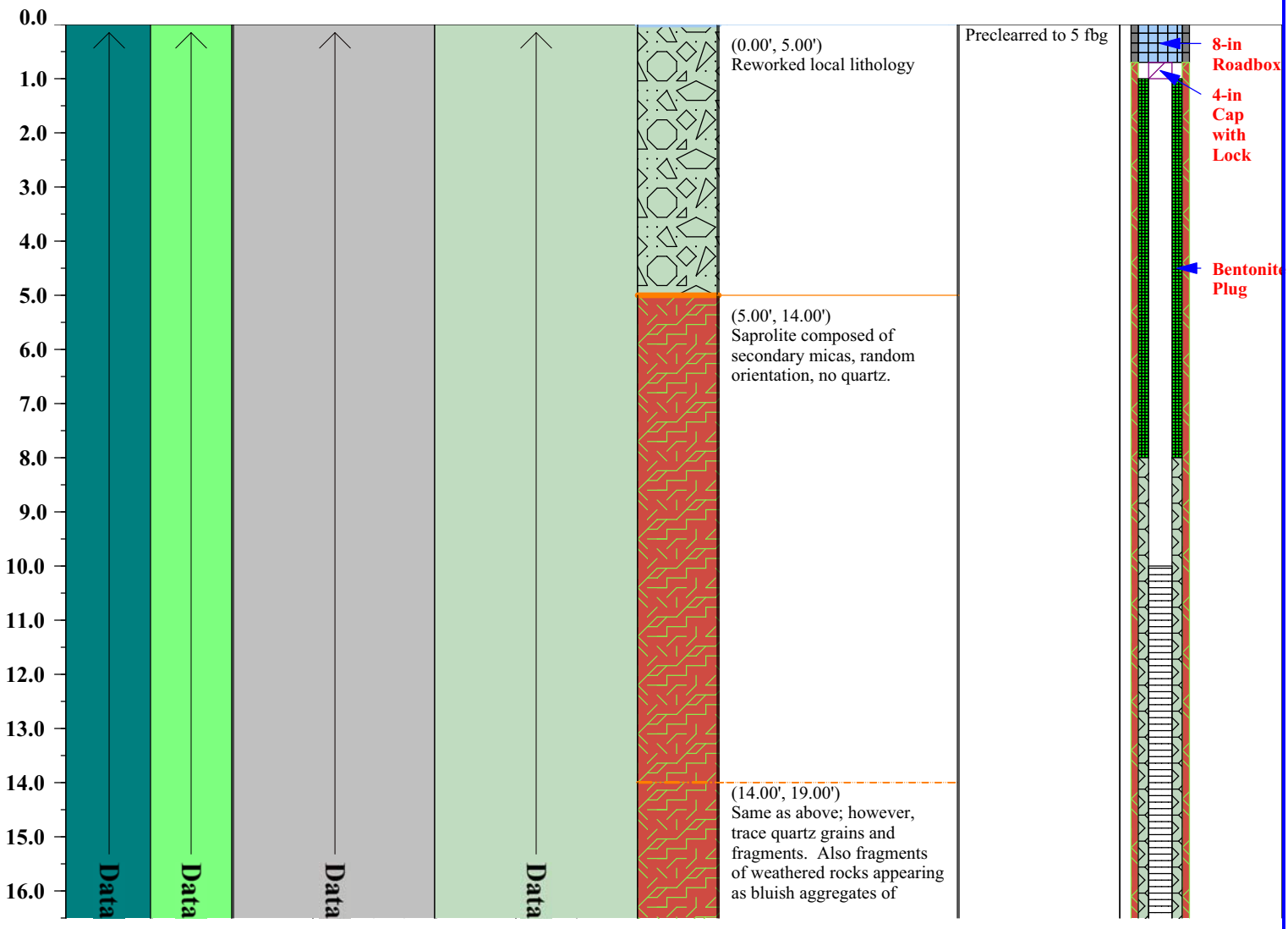
Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103 Soil Boring/Monitoring Well ID: 730BN-S

Logged By: William Bohrer	Date Drilled: 6/30/2010	Split Spoon/Acetate Sleeve Diameter: NA
Drilling Company: Connally & Assicuates	Completion Date: 7/1/2010	Split Spoon/Acetate Sleeve Length: NA
Drill Operator: Wes	Drilling Method: 6.25" ID HSA	Soil Classification System: USCS
Drill Rig Type: CME 75	Sampling Method: NA	Completion Type: MW
Field Screening Method: Photo-ionization Detector with - 10.6 eV Lamp	Calibration Gas: 100 PPM Isobutylene Gas Lot No.: NA	Well Permit No.: MO-95-1199

UTM Northing: NA	Borehole Diameter: 11"	Top of Seal: 1'
UTM Easting: NA	Well Diameter: 4"	Type of Seal: Bentonite Chips
Total Depth: 35'	Riser Length: 10'	Top of Sand: 8'
Refusal Depth: NA	Screen Slot Size: 20	Sand Type: No.1
Initial Depth to Water: 22'	Screen Length: 25'	Well Material Type: Schedule 40 PVC
Static Depth to Water: 24.86'		Top of Grout: NA

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



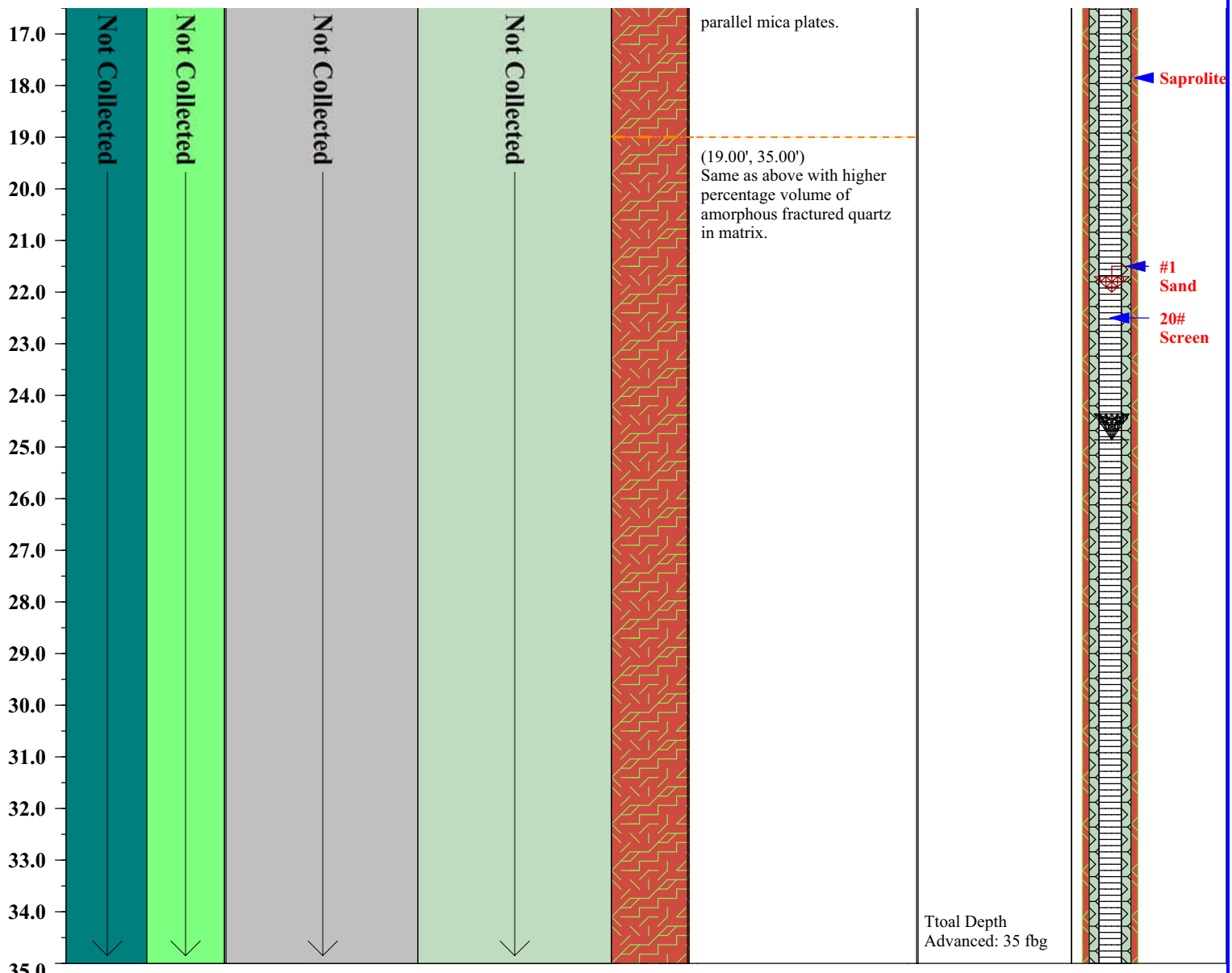
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103Soil Boring/Monitoring Well ID: 730BN-S

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



LEGEND

Symbols

Initial Depth To Water	Static Water Level	Sampler Refusal	Auger Refusal	Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
...

Groundwater & Environmental Services, Inc.

2142 Priest Bridge Ct, Crofton, MD 21114 (800) 220-3068, (fax) 410-721-3733

SB/MW ID: 730BN-S

SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

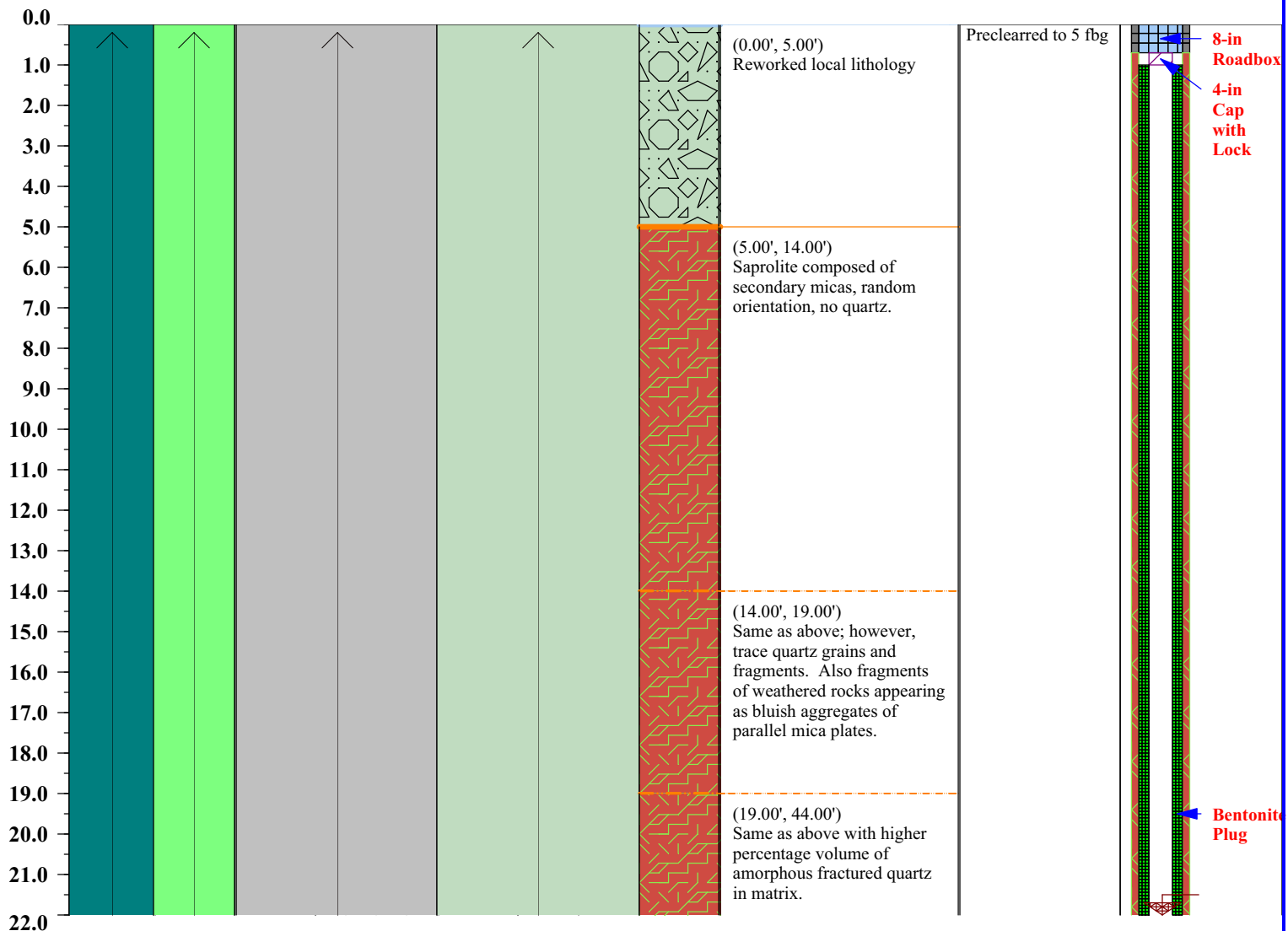
Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103 Soil Boring/Monitoring Well ID: 730BN-D

Logged By: William Bohrer	Date Drilled: 6/30/2010	Split Spoon/Acetate Sleeve Diameter: NA
Drilling Company: Connally & Assicuates	Completion Date: 6/30/2010	Split Spoon/Acetate Sleeve Length: NA
Drill Operator: Wes	Drilling Method: 6.25" ID HSA	Soil Classification System: USCS
Drill Rig Type: CME 75	Sampling Method: NA	Completion Type: MW
Field Screening Method: Photo-ionization Detector with - 10.6 eV Lamp	Calibration Gas: 100 PPM Isobutylene Gas Lot No.: NA	Well Permit No.: MO-95-1199

UTM Northing: NA	Borehole Diameter: 11"	Top of Seal: 1'
UTM Easting: NA	Well Diameter: 4"	Type of Seal: Bentonite Chips
Total Depth: 65'	Riser Length: 40'	Top of Sand: 38'
Refusal Depth: NA	Screen Slot Size: 20	Sand Type: No.1
Initial Depth to Water: 22'	Screen Length: 25'	Well Material Type: Schedule 40 PVC
Static Depth to Water: 24.41'		Top of Grout: NA

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



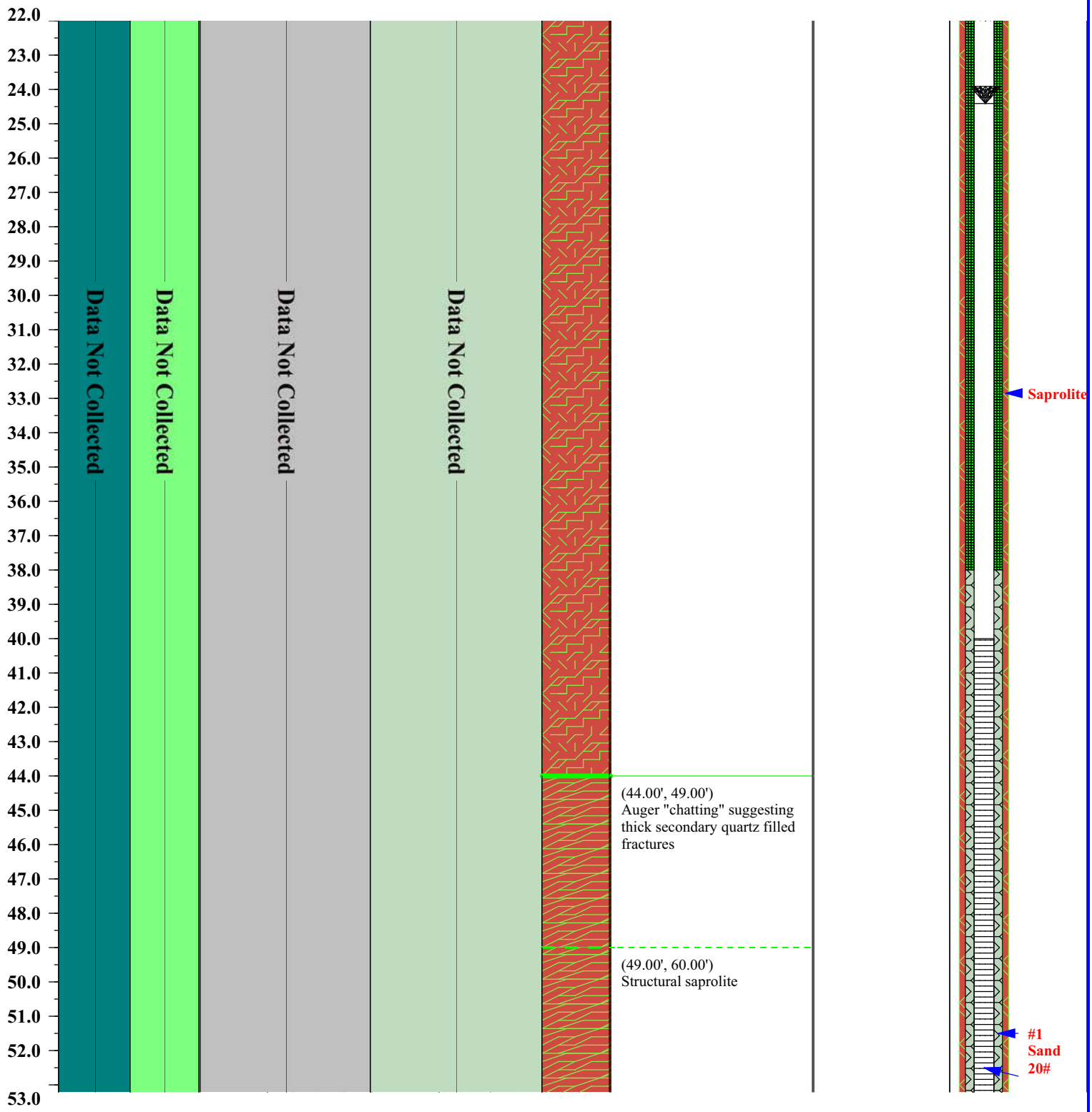
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103Soil Boring/Monitoring Well ID: 730BN-D

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



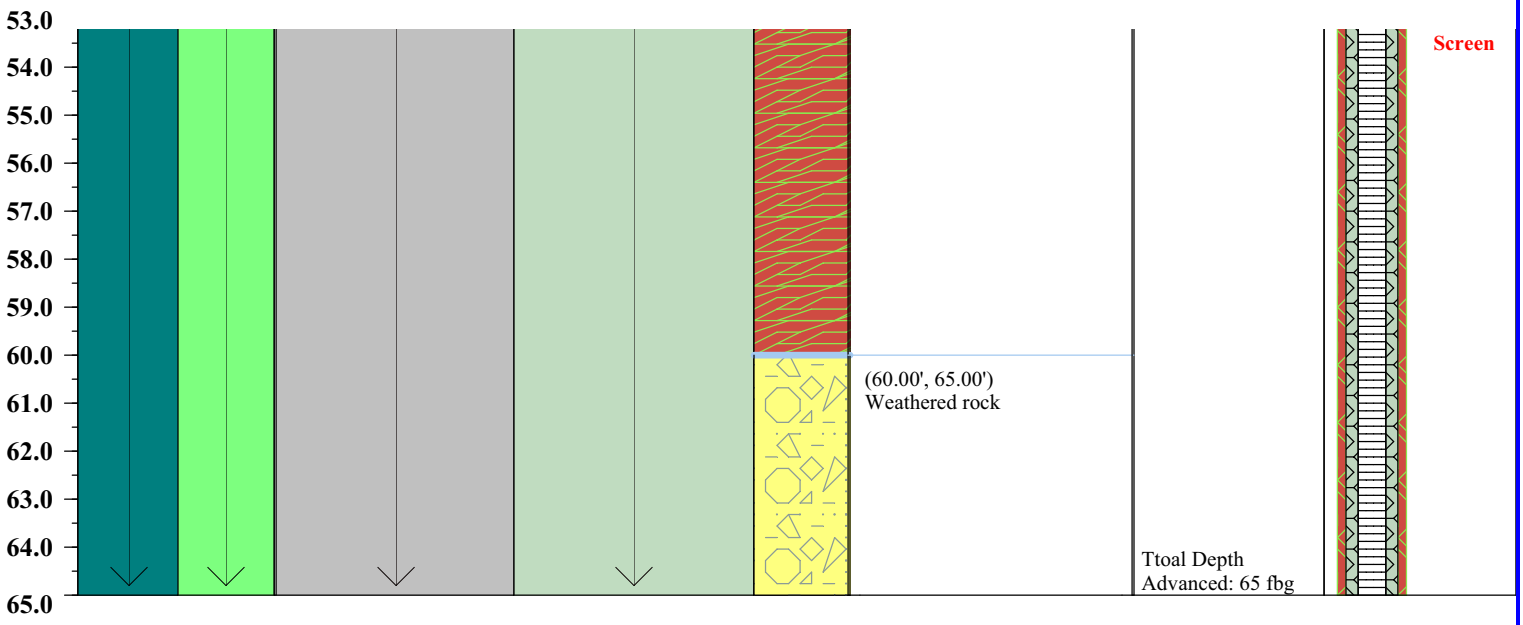
SB/MW COMPLETION LOG

Groundwater & Environmental Services, Inc.

Motiva Shell #137675, 15541 New Hamshire Ave., Silver Spring, Maryland

GES Job Number: 0402437-800008-811103Soil Boring/Monitoring Well ID: 730BN-D

Depth (feet)	Sample Interval (feet)	Recovery (inches)	Total Organic Volatiles Field Screen ppm (1 – 10000)	Blow Counts (0 – 50)	Sample Lithology	Comments	Well Completion Detail



LEGEND

Symbols

Initial Depth To Water	Static Water Level	Sampler Refusal	Auger Refusal	Lab Sample

Notes:

NA = not available; fbg. = feet below grade
in. = inches; ft. = feet; ppm. = parts per million
Soil Lithologies based on field observations only.
...

Groundwater & Environmental Services, Inc.

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SB/MW ID: 730BN-D

Appendix E

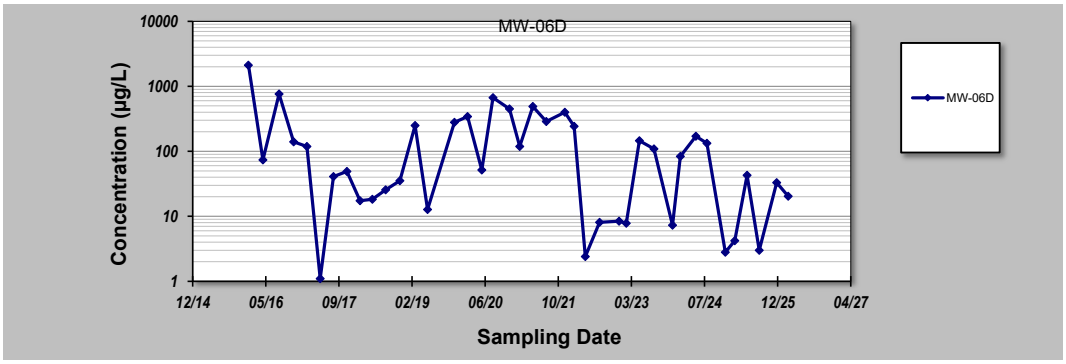
Mann Kendall Statistical Test Results

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW-06D

Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)
1	12-Jan-16	2110
2	20-Apr-16	73.6
3	9-Aug-16	761
4	17-Nov-16	140
5	15-Feb-17	119
6	17-May-17	1.1
7	16-Aug-17	40.9
8	16-Nov-17	48.9
9	14-Feb-18	17.4
10	9-May-18	18.3
11	8-Aug-18	25.5
12	13-Nov-18	35.3
13	25-Feb-19	250
14	21-May-19	12.7
15	21-Nov-19	279
16	19-Feb-20	343
17	26-May-20	51.5
18	11-Aug-20	668
19	1-Dec-20	450
20	9-Feb-21	119
21	10-May-21	489
22	10-Aug-21	287
23	15-Dec-21	400
24	16-Feb-22	242
25	4-May-22	2.4
26	9-Aug-22	8.1
27	21-Dec-22	8.4
28	8-Feb-23	7.8
29	9-May-23	146
30	16-Aug-23	109
31	21-Dec-23	7.3
32	13-Feb-24	83.6
33	29-May-24	171
34	13-Aug-24	133
35	17-Dec-24	2.8
36	19-Feb-25	4.2
37	14-May-25	42.7
38	5-Aug-25	3
39	3-Dec-25	32.9
40	19-Feb-26	20.4
Coefficient of Variation:		1.87
Mann-Kendall Statistic (S):		-169
Confidence Factor:		97.5%
Concentration Trend:		Decreasing



Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

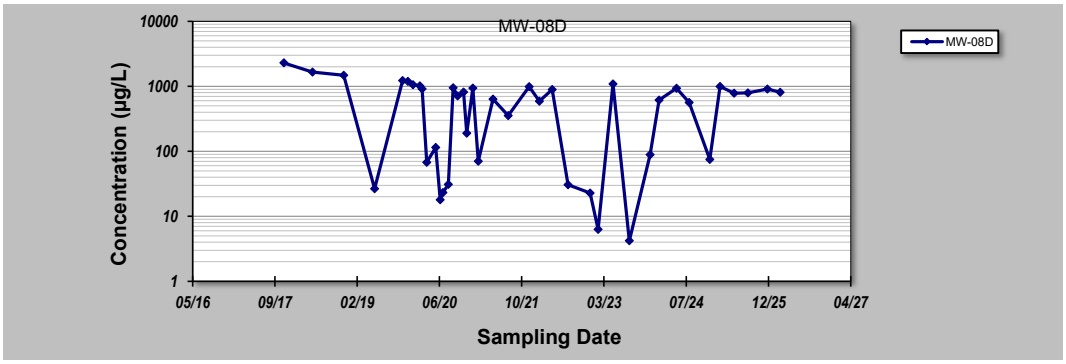
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW-08D

Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)
1	15-Nov-17	2300
2	9-May-18	1660
3	14-Nov-18	1480
4	21-May-19	26.6
5	7-Nov-19	1230
6	9-Dec-19	1190
7	9-Jan-20	1060
8	20-Feb-20	1020
9	5-Mar-20	914
10	2-Apr-20	67.9
11	26-May-20	115
12	23-Jun-20	18
13	9-Jul-20	23.2
14	11-Aug-20	30.9
15	9-Sep-20	953
16	7-Oct-20	713
17	12-Nov-20	814
18	1-Dec-20	190
19	7-Jan-21	938
20	9-Feb-21	70.3
21	10-May-21	637
22	10-Aug-21	354
23	15-Dec-21	987
24	16-Feb-22	590
25	4-May-22	894
26	9-Aug-22	30.7
27	21-Dec-22	22.8
28	8-Feb-23	6.3
29	9-May-23	1090
30	16-Aug-23	4.2
31	21-Dec-23	88.7
32	13-Feb-24	614
33	29-May-24	933
34	14-Aug-24	565
35	17-Dec-24	75.2
36	18-Feb-25	996
37	14-May-25	782
38	6-Aug-25	791
39	3-Dec-25	908
40	18-Feb-26	812
Coefficient of Variation:		0.83
Mann-Kendall Statistic (S):		-146
Confidence Factor:		95.4%
Concentration Trend:		Decreasing



Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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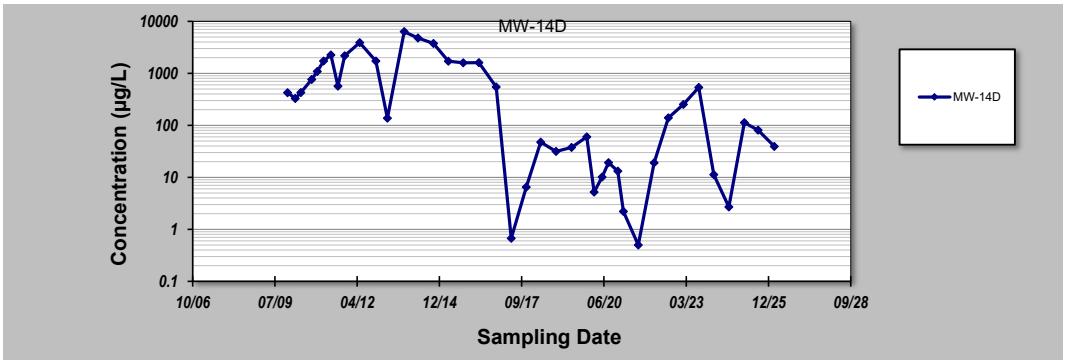
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW-14D

Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)
1	7-Dec-09	424
2	11-Mar-10	329
3	17-May-10	428
4	27-Sep-10	764
5	3-Dec-10	1090
6	18-Feb-11	1720
7	17-May-11	2250
8	11-Aug-11	566
9	1-Nov-11	2180
10	1-May-12	3890
11	15-Nov-12	1720
12	3-Apr-13	137
13	24-Oct-13	6340
14	10-Apr-14	4770
15	16-Oct-14	3760
16	15-Apr-15	1710
17	13-Oct-15	1590
18	20-Apr-16	1610
19	16-Nov-16	546
20	17-May-17	0.67
21	17-Nov-17	6.5
22	10-May-18	47.5
23	14-Nov-18	31.5
24	21-May-19	37.6
25	22-Nov-19	59.8
26	19-Feb-20	5.2
27	27-May-20	10.1
28	12-Aug-20	19.2
29	3-Dec-20	13.2
30	10-Feb-21	2.2
31	10-Aug-21	0.5
32	17-Feb-22	19
33	10-Aug-22	139
34	9-Feb-23	252
35	15-Aug-23	536
36	14-Feb-24	11.3
37	14-Aug-24	2.7
38	19-Feb-25	113
39	6-Aug-25	80.8
40	18-Feb-26	39.2
Coefficient of Variation:		1.58
Mann-Kendall Statistic (S):		-301
Confidence Factor:		>99.9%
Concentration Trend:		Decreasing



Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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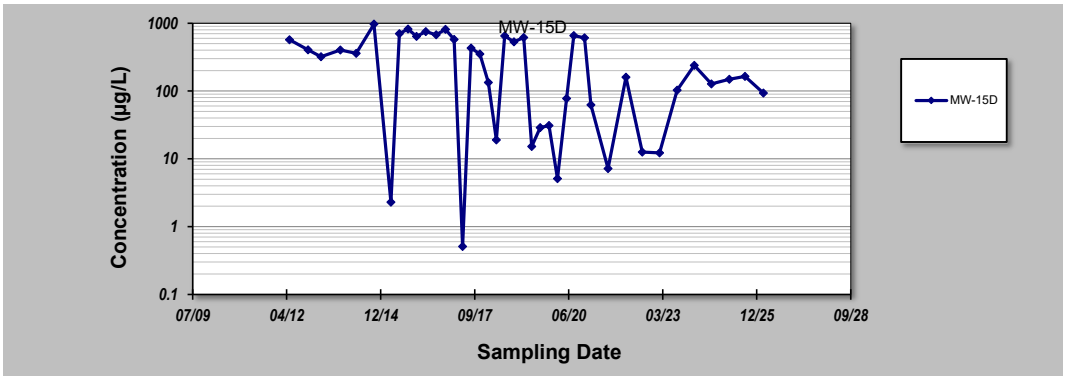
GSI Environmental Inc., www.gsi-net.com

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW-15D

Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)
1	1-May-12	569
2	15-Nov-12	404
3	2-Apr-13	320
4	24-Oct-13	402
5	10-Apr-14	359
6	16-Oct-14	970
7	15-Apr-15	2.3
8	14-Jul-15	700
9	14-Oct-15	822
10	12-Jan-16	640
11	20-Apr-16	753
12	9-Aug-16	676
13	16-Nov-16	810
14	15-Feb-17	578
15	17-May-17	0.51
16	15-Aug-17	430
17	17-Nov-17	351
18	14-Feb-18	134
19	10-May-18	19
20	7-Aug-18	651
21	14-Nov-18	532
22	25-Feb-19	617
23	21-May-19	15.2
24	20-Aug-19	28.9
25	21-Nov-19	30.9
26	19-Feb-20	5.1
27	27-May-20	77.6
28	12-Aug-20	658
29	3-Dec-20	610
30	10-Feb-21	62.3
31	10-Aug-21	7.2
32	17-Feb-22	160
33	10-Aug-22	12.6
34	9-Feb-23	12.2
35	15-Aug-23	103
36	14-Feb-24	239
37	14-Aug-24	127
38	20-Feb-25	149
39	6-Aug-25	164
40	18-Feb-26	93.2
Coefficient of Variation:		0.89
Mann-Kendall Statistic (S):		-224
Confidence Factor:		99.6%
Concentration Trend:		Decreasing



Notes:

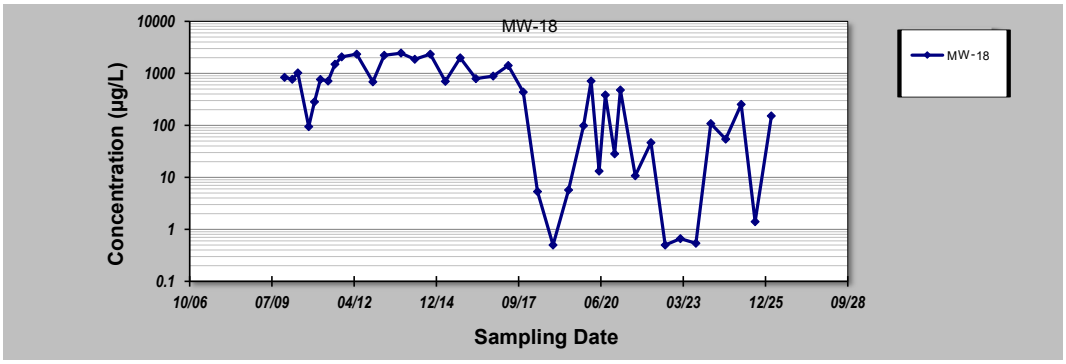
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW-18						
Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)						
1	7-Dec-09	836						
2	11-Mar-10	769						
3	17-May-10	1020						
4	27-Sep-10	94.4						
5	6-Dec-10	282						
6	16-Feb-11	762						
7	19-May-11	711						
8	12-Aug-11	1500						
9	1-Nov-11	2080						
10	2-May-12	2330						
11	15-Nov-12	685						
12	2-Apr-13	2220						
13	23-Oct-13	2450						
14	8-Apr-14	1860						
15	14-Oct-14	2330						
16	14-Apr-15	700						
17	12-Oct-15	1980						
18	20-Apr-16	793						
19	17-Nov-16	884						
20	17-May-17	1410						
21	16-Nov-17	437						
22	9-May-18	5.3						
23	13-Nov-18	0.5						
24	21-May-19	5.7						
25	21-Nov-19	98.2						
26	19-Feb-20	711						
27	26-May-20	13.2						
28	11-Aug-20	384						
29	2-Dec-20	28.2						
30	9-Feb-21	478						
31	10-Aug-21	10.7						
32	16-Feb-22	46.5						
33	9-Aug-22	0.5						
34	8-Feb-23	0.66						
35	16-Aug-23	0.54						
36	13-Feb-24	108						
37	13-Aug-24	54.3						
38	18-Feb-25	253						
39	5-Aug-25	1.4						
40	18-Feb-26	152						
Coefficient of Variation:		1.11						
Mann-Kendall Statistic (S):		-325						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

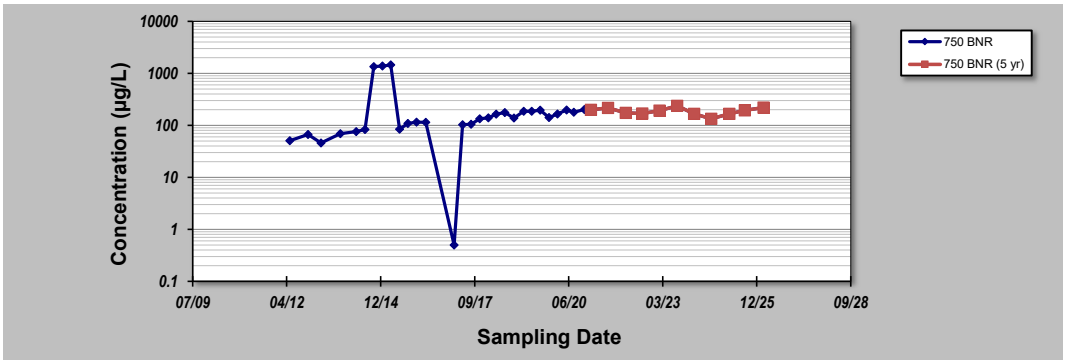
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	750 BNR	750 BNR (5 yr)					
Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)					
1	4-May-12	50.5					
2	14-Nov-12	66.9					
3	1-Apr-13	45.9					
4	24-Oct-13	69.1					
5	10-Apr-14	75.9					
6	14-Jul-14	83.2					
7	15-Oct-14	1350					
8	15-Jan-15	1380					
9	13-Apr-15	1450					
10	15-Jul-15	84.3					
11	13-Oct-15	109					
12	12-Jan-16	115					
13	20-Apr-16	114					
14	15-Feb-17	0.5					
15	16-May-17	103					
16	15-Aug-17	105					
17	15-Nov-17	134					
18	14-Feb-18	139					
19	9-May-18	164					
20	8-Aug-18	176					
21	14-Nov-18	138					
22	25-Feb-19	186					
23	21-May-19	186					
24	20-Aug-19	196					
25	21-Nov-19	141					
26	20-Feb-20	165					
27	26-May-20	197					
28	11-Aug-20	179					
29	2-Dec-20	202					
30	9-Feb-21	198	198				
31	10-Aug-21	216	216				
32	16-Feb-22	173	173				
33	9-Aug-22	169	169				
34	9-Feb-23	192	192				
35	16-Aug-23	237	237				
36	13-Feb-24	166	166				
37	13-Aug-24	134	134				
38	20-Feb-25	166	166				
39	5-Aug-25	195	195				
40	19-Feb-26	219	219				
Coefficient of Variation:		1.43	0.16				
Mann-Kendall Statistic (S):		367	-6				
Confidence Factor:		>99.9%	64.8%				
Concentration Trend:		Increasing	Stable				



Notes:

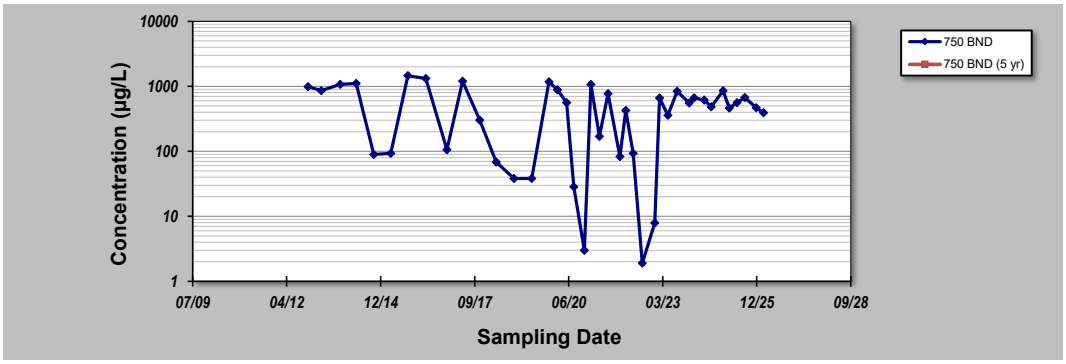
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3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	750 BND	750 BND (5 yr)					
Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)					
1	14-Nov-12	992					
2	4-Apr-13	858					
3	23-Oct-13	1070					
4	10-Apr-14	1110					
5	15-Oct-14	89.2					
6	13-Apr-15	92.9					
7	13-Oct-15	1460					
8	20-Apr-16	1320					
9	1-Dec-16	106					
10	16-May-17	1200					
11	15-Nov-17	303					
12	9-May-18	68.7					
13	13-Nov-18	38.1					
14	21-May-19	38.1					
15	21-Nov-19	1170					
16	20-Feb-20	883					
17	26-May-20	561					
18	11-Aug-20	28.4					
19	2-Dec-20	3					
20	9-Feb-21	1070					
21	10-May-21	170					
22	10-Aug-21	769					
23	15-Dec-21	83.1					
24	16-Feb-22	424					
25	4-May-22	92.8					
26	10-Aug-22	1.9					
27	21-Dec-22	7.9					
28	9-Feb-23	660					
29	9-May-23	358					
30	16-Aug-23	839					
31	21-Dec-23	554					
32	13-Feb-24	666					
33	29-May-24	616					
34	13-Aug-24	483					
35	17-Dec-24	854					
36	20-Feb-25	462					
37	14-May-25	561					
38	5-Aug-25	672					
39	3-Dec-25	469					
40	19-Feb-26	393					
Coefficient of Variation:		0.79					
Mann-Kendall Statistic (S):		-85					
Confidence Factor:		83.5%					
Concentration Trend:		Stable					



Notes:

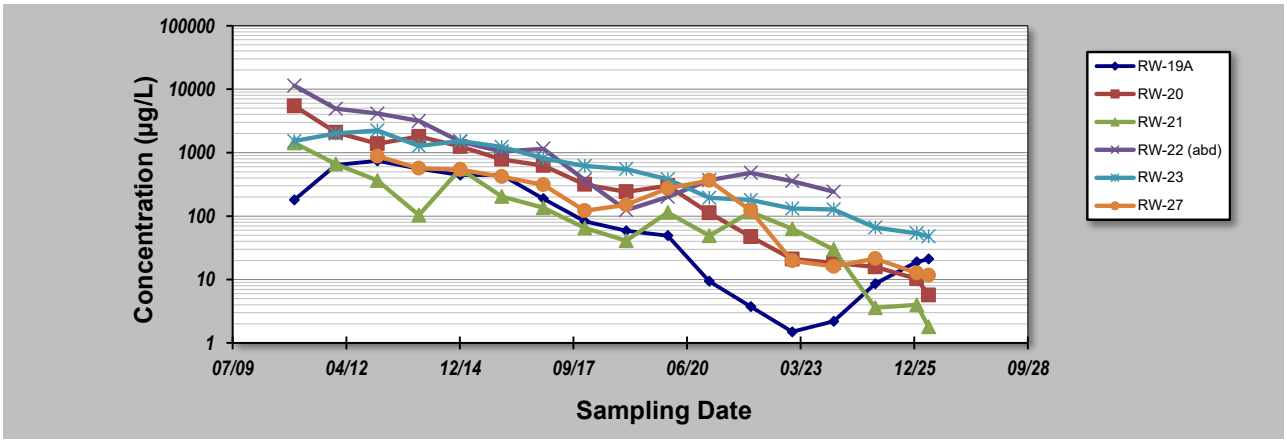
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE - Annual Average
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	RW-19A	RW-20	RW-21	RW-22 (abd)	RW-23	RW-27	
Sampling Event	Sampling Date	MTBE - ANNUAL AVERAGE CONCENTRATION (µg/L)						
1	31-Dec-10	180	5,430	1,420	11,355	1,520		
2	31-Dec-11	641	2,085	663	4,908	1,998		
3	31-Dec-12	741	1,378	364	4,120	2,233	879	
4	31-Dec-13	559	1,793	104	3,155	1,273	568	
5	31-Dec-14	444	1,245	555	1,489	1,522	542	
6	31-Dec-15	446	785	204	1,043	1,229	420	
7	31-Dec-16	188	627	136	1,153	817	312	
8	31-Dec-17	83	316	65	371	617	122	
9	31-Dec-18	59	242	41	124	552	150	
10	31-Dec-19	49	301	114	201	381	274	
11	31-Dec-20	9	112	49	368	195	365	
12	31-Dec-21	4	47	116	480	179	122	
13	31-Dec-22	2	21	63	356	132	20	
14	31-Dec-23	2	18	30	242	128	16	
15	31-Dec-24	9	16	4		66	21	
16	31-Dec-25	19	10	4		54	13	
17	15-Apr-26	21	6	2		48	12	
18								
19								
20								
Coefficient of Variation:		1.26	1.60	1.56	1.47	0.96	1.02	
Mann-Kendall Statistic (S):		-90	-132	-104	-67	-126	-85	
Confidence Factor:		>99.9%	>99.9%	>99.9%	>99.9%	>99.9%	>99.9%	
Concentration Trend:		Decreasing	Decreasing	Decreasing	Decreasing	Decreasing	Decreasing	



Notes:

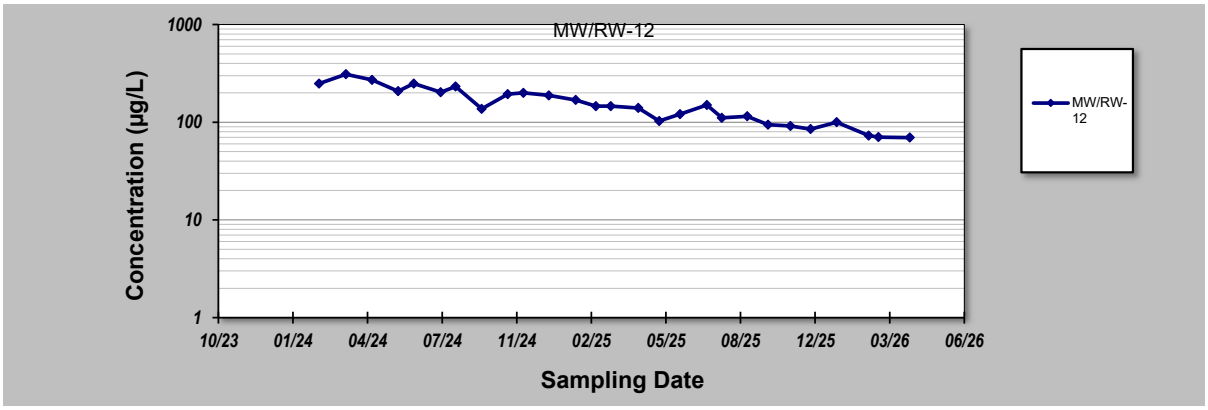
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GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-Jun-26	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE
Conducted By:	NP	Concentration Units:	µg/L

Sampling Point ID:	MW/RW-12						
Sampling Event	Sampling Date	MTBE CONCENTRATION (µg/L)						
1	13-Feb-24	249						
2	20-Mar-24	310						
3	24-Apr-24	271						
4	29-May-24	208						
5	19-Jun-24	249						
6	25-Jul-24	203						
7	14-Aug-24	232						
8	18-Sep-24	137						
9	23-Oct-24	194						
10	13-Nov-24	200						
11	17-Dec-24	188						
12	22-Jan-25	169						
13	18-Feb-25	146						
14	10-Mar-25	146						
15	16-Apr-25	140						
16	14-May-25	103						
17	11-Jun-25	121						
18	17-Jul-25	150						
19	6-Aug-25	111						
20	9-Sep-25	115						
21	7-Oct-25	94.4						
22	6-Nov-25	91.6						
23	3-Dec-25	85						
24	7-Jan-26	100						
25	19-Feb-26	73						
26	4-Mar-26	70.4						
27	15-Apr-26	69.7						
28								
29								
30								
Coefficient of Variation:		0.43						
Mann-Kendall Statistic (S):		-297						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

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