Groundwater & Environmental Services, Inc.

1350 Blair Drive, Suite H2
Odenton, MD 21113

T. 800.220.3606

March 8, 2024

Ms. Lindley Campbell
Oil Control Program
Maryland Department of the Environment
1800 Washington Blvd, Suite 620
Baltimore, Maryland 21230

Re: REQUEST FOR CASE CLOSURE REPORT
MDE Case No. 2006-0442-HA
High's Store No. 130
4101 Norrisville Road, Jarrettsville, Harford County, Maryland
Facility ID No. 2057

Dear Ms. Campbell:

Groundwater & Environmental Services, Inc. (GES), on behalf of High's of Baltimore, LLC (High's), is requesting that the Maryland Department of the Environment (MDE) evaluate the High's Store # 130 facility (the Site) for a Notice of Compliance related to Maryland Department of the Environment Oil Control Program (MDE-OCP) Leaking Underground Storage Tank (LUST) case #2006-0442-HA.

The attached report summarizes the background of the Site, trend analysis for constituents-of-concern (COCs) in onsite and offsite wells, an assessment of risk to human health and the environment using the MDE's Maryland Environmental Assessment Technology (MEAT) guidance document seven risk factor evaluation approach, and a proposal for continued groundwater monitoring in accordance with the MDE's High Risk Groundwater Use Area (HRGUA) requirements.

Based on the findings of the attached report, High's is requesting the following:

- Release from sampling requirements for the four (4) remaining residential supply well locations related to the LUST case including 3922 Greenpeak Road, and 3908, 3914, and 3922 Madonna Road.
- Release of sampling and maintenance responsibilities for the 3921 Greenpeak Road granular activated carbon (GAC) point-of-entry treatment (POET) system.
- Approval to abandon the six (6) "backlot" monitoring wells MW-4, 4D, 5, 5D, 6 and 6D.
- Continued annual monitoring of onsite wells MW-1, MW-2, and MW-3 and the onsite supply well (HA-94-5161) in accordance with MDE HRGUA regulations.

We look forward to the MDE's timely response on the requested closure of LUST case #2006-0442-HA and approval to initiate annual HRGUA monitoring requirements for the Site.

If you have any questions or would like additional information, please contact the undersigned at 800-220-3606, extension 3726, or Herb Meade at 410-261-5450.

Sincerely,

Pete Reichardt
Senior Project Manager

Enclosure

c: Lindley Campbell – MDE (1 additional copy, e-copy)
Ellen Jackson – MDE (copy & e-copy)
Herb Meade – High's of Baltimore (e-copy)
John Resline – Harford County Health Dept. (e-copy)
File – GES, MD (PSID# 913032)

High's of Baltimore, LLC

Request for Case Closure Report

MDE Case No. 2006-0442-HA
High's Store #130 - Madonna
4101 Norrisville Road, Jarrettsville
Harford County, Maryland 21161
Facility ID No. 2057

March 8, 2024

Request for Case Closure Report

MDE Case No. 2006-0442-HA
High's Store #130 - Madonna
4101 Norrisville Road, Jarrettsville
Harford County, MD 21161
Facility ID No. 2057

Prepared for:
High's of Baltimore, LLC
6401 Chemical Road
Curtis Bay 21226

Prepared by:
Groundwater & Environmental Services, Inc.
1350 Blair Drive, Suite H-2
Odenton, MD 21113
TEL: 800-220-3606
www.gesonline.com

Date:
March 8, 2024

A. Ashley Bell

Name: A. Ashley Bell
Title: Principal Project Manager

Name: Pete Reichardt
Title: Senior Project Manager

Table of Contents

Figures

Tables

Appendices

Acronyms

AMSL	Above Mean Sea Level
ATG	Automatic Tank Gauging
COC	Constituent-of-Concern
COMAR	Code of Maryland Regulations
DNR	Maryland Department of Natural Resources
ft	feet / foot
ft bgs	feet below grade surface
gal.	Gallon
GES	Groundwater & Environmental Services, Inc.
GAC	Granulated Activate Carbon
HCHD	Harford County Health Department
HRGUA	High Risk Groundwater Use Area
LNAPL	Light Non-Aqueous Phase Liquid
LUST	Leaking Underground Storage Tank
MDE	Maryland Department of the Environment
MDL	Method Detection Limit
MEAT	Maryland Environmental Assessment Technology
µg/L	Micrograms per Liter
MTBE	Methyl Tert-Butyl Ether
OCP	Oil Control Program
%	Percent
PIA	Public Information Act
PID	Photoionization Detector
POET	Point-of-Entry Treatment
TPH-DRO	Total Petroleum Hydrocarbons – Diesel Range Organics
TPH-GRO	Total Petroleum Hydrocarbons – Gasoline Range Organics
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
VOC	Volatile Organic Compound

1 Introduction

Groundwater & Environmental Services, Inc. (GES), on behalf of High's of Baltimore, LLC (High's), is requesting that the Maryland Department of the Environment (MDE) evaluate the High's Store # 130 facility (the Site) for a Notice of Compliance related to Maryland Department of the Environment Oil Control Program (MDE-OCP) Leaking Underground Storage Tank (LUST) case #2006-0442-HA. The following sections of this report summarize the background of the Site, trend analysis for constituents-of-concern (COCs) in onsite and offsite wells, an assessment of risk to human health and the environment using the MDE's Maryland Environmental Assessment Technology (MEAT) guidance document seven risk factor evaluation approach, and a proposal for continued groundwater monitoring in accordance with the MDE's High Risk Groundwater Use Area (HRGUA) requirements.

2 Historical Case Review

The Site is located on the northwest corner, at the intersection of Route 23 (Norrisville Road) and Route 146 (Madonna Road/ Jarrettsville Pike), in the unincorporated community of Madonna, Harford County, Maryland. The Site property is zoned as a "General Business District." The majority of properties surrounding the Site are zone-designated as "Agriculture" with some community areas designated "Rural Residential". A Site Location Map is included as **Figure 1**.

To the immediate north of the Site exists the community of Charbonnet, which is comprised of single-family homes served by individual, potable supply wells and septic systems, as shown on the Local Area Map (**Figure 2**). Several potable supply wells within the community of Charbonnet are historically noted as impacted with dissolved methyl-tert-butyl ether (MTBE), an oxygenate additive that was removed from gasoline formulations sold in Maryland by the end of 2005 to early 2006.

The High's Store #130 has been an active convenience store and service station since September 1992. The High's location contains four (4) underground storage tanks (USTs) including: a 10,000-gallon (gal.) gasoline tank, two 8,000 gal. gasoline tanks and one 10,000 gal., compartmentalized UST split between on-road diesel and off-road diesel. The UST system is comprised of composite steel with fiberglass-reinforced plastic tanks and double-walled flexible plastic piping. Nine (9) monitoring wells, (4) four tank field observation pipes and a 380-foot (ft) depth transient, non-community drinking water supply well (HA-94-5161) are also located on the High's property.

The paved and building portion of the Site's fueling and convenience store area is approximately 0.85 acres. Three (3) onsite monitoring wells including MW-1, MW-2 and MW-3 are positioned in the paved portion of the Site with MW-1 north of the UST field and MW-2 and MW-3 in the forecourt area, between the existing UST field and fuel dispenser canopy. The High's storefront lot adjoins a 1.9-acre partially wooded lot to the north, also owned by High's. This "backlot" contains a large stormwater infiltration structure that is designed to intercept runoff from the Site and from Madonna Road and route the stormwater to a natural drainage depression that directs flow to the northwest. The High's backlot has six (6) shallow and deep monitoring wells (MW-4,

MW-4D, MW-5, MW-5D, MW-6 and MW-6D) that are positioned along the Site's northern property boundary. The backlot also serves to convey the septic lines from the High's convenience store to a drain field located in a northwest wooded area of the backlot. A Site Map, depicting current site features and the locations of the Site's nine active (9) monitoring wells, is attached as **Figure 3**.

In July 2005, three (3) monitoring wells, MW-1, MW-2, and MW-3, were installed and sampled at the High's site in accordance with Code of Maryland Regulations (COMAR) 26.10.02.03-4. The COMAR regulations were enacted to evaluate for release of petroleum-related volatile organic compounds (VOCs), in particular MTBE, to groundwater at existing gasoline stations located in HRGUAs, which included Harford County. Monitoring well construction information is provided in **Table 1**.

Groundwater analytical results from a July 2005 monitoring event at the Site indicated detections of MTBE in two (2) of three (3) monitoring wells, which exceeded the MDE MTBE action level of 20 micrograms per liter (µg/L) (MW-1 at 1,300 µg/L and MW-2 at 180 µg/L). In response to these results, the MDE-OCP opened LUST case #2006-0442-HA for the High's Store #130 per directive dated November 30, 2005. The LUST directive letter required the following to be completed and/or initiated at the Site:

- UST system and inventory diagnostic testing to assess for potential liquid and vapor leaks;
- semi-annual sampling of onsite monitoring wells and onsite supply well;
- identify the onsite supply well on a map; and
- conduct a survey of all potable wells within a half-mile radius of the Site.

From 2005 to 2006, a series of diagnostic tests were conducted on the Site's UST system. Hydrostatic testing performed at this time revealed leaks in the mid-grade and super-grade spill catchment basins while helium leak testing revealed vapor leaks in automatic tank gauging (ATG) caps. From 2006 to 2007, all UST infrastructure previously identified as non-compliant had been repaired and passed confirmatory leak testing. Additional information, as requested in the November 30, 2005 LUST directive, including a list of potable wells within 0.5 miles of the Site, were addressed in High's correspondence to the MDE dated January 18, 2006.

Beginning in 2005, the Harford County Health Department (HCHD) initiated a separate program of potable well sampling at the High's onsite supply well. The High's supply well tested non-detect for MTBE during two sampling events conducted by the HCHD in 2005.

In 2008, the HCHD and High's expanded potable well sampling to include:

- 3908, 3911, 3914, 3922 and 3923 Madonna Road,
- 3922 Greenpeak Road; and
- 4065 Norrisville Road.

Potable sampling at the 3914 Madonna Road residence conducted in April and June 2008 revealed MTBE at concentrations of 41 µg/L and 58.1 µg/L, respectively, which exceeded the MDE MTBE action level (20 µg/L). Subsequently, the potable well at 3914 Madonna Road was placed on a granulated activated carbon (GAC) point-of-entry treatment (POET) system on

August 6, 2008. The 3914 Madonna Road GAC POET system was installed by High's under directive of the MDE in regard to LUST case #2006-0442-HA. A lower-level detection of MTBE was also confirmed at the 3922 Greenpeak Road residence in 2008 (also assigned to LUST #2006-0442-HA).

From 2009 to 2011, the HCHD expanded the potable sampling study area to include:

- 3928 Madonna Road;
- 3921, 3923 and 3924 Greenpeak Road; and
- 4105 Norrisville Road.

Potable sampling at the 3921 Greenpeak Road residence conducted in August 2014 revealed an MTBE concentration of 20.8 µg/L, which exceeded the MDE MTBE action level (20 µg/L). Subsequently, the potable well at 3921 Greenpeak Road was placed on a GAC POET system on November 11, 2014.

In correspondence dated February 24, 2015, GES, on behalf of High's, presented the MDE-OCP with a Site Investigation Work Plan. This work plan proposed the installation of three shallow and deep monitoring well cluster pairs (six total wells) to evaluate the horizontal and vertical distribution of MTBE in the groundwater system located along the High's northern property boundary. Installation of monitoring wells MW-4, MW-4D, MW-5, MW-5D, MW-6 and MW-6D was completed by July 15, 2015. Well construction information is provided in **Table 1**. The three shallow wells of each "cluster" set were completed exclusively in the unconsolidated, overburden aquifer as this zone is considered a significant area of storage for impacted groundwater that might have migrated from the Site UST system area. The shallow wells were constructed with a 30 ft screen that straddled the top of the water table. The deep wells comprising each well cluster were completed with a ten-foot-long screened interval just above the bedrock interface.

Per MDE-OCP correspondence issued September 13, 2016, all nine onsite monitoring wells and four tank field observation points were to continue to be monitored on a quarterly basis for target list VOCs including fuel oxygenates via United States Environmental Protection Agency (USEPA) Method 8260 and total petroleum hydrocarbons – gasoline-range organics (TPH-GRO) and total petroleum hydrocarbons – diesel range organics (TPH-DRO) via USEPA Method 8015.

On May 16, 2017, the MDE issued a directive requiring the continuation of the following activities:

- Sampling and maintenance of the GAC POET systems at 3914 Madonna Road and 3921 Greenpeak Road;
- Quarterly sampling of the potable well at 3922 Greenpeak Road;
- Annual sampling of the potable wells at 3908 and 3922 Madonna Road;
- Analysis of all potable well samples for full-suite VOCs, including fuel oxygenates and naphthalene using EPA Method 524.2;
- Annual sampling of the High's on-site drinking water supply well;

- Semi-annual sampling of the monitoring well network and tank field monitoring pipes for full-suite VOCs including fuel oxygenates and naphthalene via EPA Method 8260 and TPH-GRO and TPH-DRO via EPA Method 8015.

During June 2017, the MDE, in conjunction with the HCHD, conducted additional potable water sampling in the community of Charbonnet/Madonna. Based on these sampling results, on December 17, 2017, the MDE sent correspondence to High's requesting cooperative sampling between High's and the offsite Maryland Department of Natural Resources (DNR) Ranger Station located at 3919 Madonna Road. The MDE indicated that multiple lines of evidence suggested that impacts in the Charbonnet neighborhood may have originated from either or both the High's and the DNR Ranger Station. The MDE required the High's and DNR to work cooperatively to complete the following:

- Continued maintenance of the GAC POET systems at 3914 Madonna Road and 3921 Greenpeak Road;
- Continued quarterly sampling of the potable well at 3922 Greenpeak Road;
- Semi-annual sampling (second and fourth quarters) of the potable wells located at 3908 and 3922 Madonna Road; 3923, 3924, 3925 Greenpeak Drive; and 4100, 4102, 4104, 4106, 4107, 4108, 4109, 4110, and 4111 Charbonnet Drive; and
- Analysis of all samples for full-suite VOCs including fuel oxygenates and naphthalene using EPA Method 524.2 with samples collected prior to any treatment.

High's was required to:

- Continue annual sampling of the High's on-site drinking water supply well to be analyzed for full-suite VOCs, including fuel oxygenates and naphthalene, using EPA Method 524.2;
- Continue semi-annual sampling of monitoring well couplets MW-4/4D, MW-5/5D, and MW-6/6D to be analyzed for full-suite VOCs, including fuel oxygenates and naphthalene using USEPA Method 8260 and TPH-DRO and TPH-GRO using USEPA Method 8015;
- Begin annual sampling of monitoring wells MW-1, MW-2, and MW-3 to be analyzed for full-suite VOCs, including fuel oxygenates and naphthalene using EPA Method 8260 and TPH-DRO and TPH-GRO using USEPA Method 8015. Screening of tank field monitoring pipes with a photoionization detector (PID) was also recommended; and
- Submittal of quarterly monitoring reports.

In email correspondence to the MDE on December 20, 2017, High's responded to the cooperative sampling letter requesting that the MDE reconsider High's request for case closure and that High's would not be taking further action with respect to the requirements outlined in the letter until an internal review had been completed.

In the November 30, 2018 semi-annual report, High's clarified their position with regard to the December 13, 2017 directive indicating that they were not in full agreement. However, High's would continue to complete sampling in accordance with the May 16, 2017 MDE directive.

On January 10, 2020, GES on behalf of High's, requested a release of POET system maintenance responsibilities for the private supply well located at 3914 Madonna Road based on MTBE

concentrations remaining below the MDE action level of 20 µg/L for 12 quarterly sampling events. MDE approved the request in correspondence dated June 3, 2020.

Since 2020, GES on behalf of High's, has continued sampling of monitoring and potable wells as indicated below:

- Annually: MW-1, MW-2, and MW-3;
- Semi-Annual: MW-4/4D, MW-5/5D, and MW6/6D;
- Quarterly sampling of the GAC POET system at 3921 Greenpeak Road;
- Quarterly sampling of the potable supply wells at 3914 Madonna Road and 3922 Greenpeak Road (when available to sample);
- Annual sampling of the potable supply wells at 3908 and 3922 Madonna Road; and,
- Annual sampling of the onsite supply well at 4101 Norrisville Road.

3 MTBE Trend Analysis

MTBE is the primary COC for the Site. MTBE trend analysis was completed using the GSI Mann-Kendall Toolkit available for free use online. The analysis was completed for the onsite and offsite potable wells and for the onsite monitoring wells where MTBE has been recently detected. MTBE trend analyses, updated to the most recent sample event for a given well, are provided in **Appendix A**.

3.1 Onsite Monitoring Wells

Mann-Kendall trend analysis was completed for monitoring wells MW-1, MW-2, MW-3, MW-4D, MW-5D, MW-6, and MW-6D using MTBE concentrations from all historical groundwater monitoring events. For events where MTBE was not detected in a well, the method detection limit (MDL) was used. Monitoring wells MW-4 and MW-5 have never had a detection of MTBE, so trend analysis was not completed for those wells.

The results of the Mann-Kendall analysis indicated that MTBE was decreasing in monitoring wells MW-1, MW-2, MW-3, MW-4D, MW-5D and MW-6, and was probably decreasing in MW-6D. The highest historical concentration of MTBE in MW-6D (collected 10/21/15) was 7.5 µg/L and the most recent (11/16/23) MTBE concentration was 0.58 µg/L. MTBE has never exceeded the action level of 20 µg/L in MW-6D. (The last exceedance of the MTBE action level for an onsite monitoring well occurred at well MW-1, on February 18, 2013, with a concentration of 20.9 µg/L.)

3.2 Onsite Potable Well

The Mann-Kendall trend analysis completed for the onsite potable well (4101 Norrisville Rd.) included 29 MTBE measurements since 2005. The highest historical concentration was 3.04 µg/L on May 2, 2011. MTBE shows a decreasing trend in this well. MTBE has not been detected in the onsite supply well, over the last three annual monitoring events (2022, 2023 and 2024).

3.3 Offsite Potable Wells

Mann-Kendall trend analyses were completed for four (4) of five (5) offsite potable wells where MTBE concentrations continue to be monitored for the case and where there have been historical detections of MTBE. (MTBE has never been detected at 3908 Madonna, over the course of 14 annual events, and therefore a trend analysis was not completed.)

3.3.1 3921 Greenpeak Road

The Mann-Kendall analysis for 3921 Greenpeak Road is based on the last 40 measurements of MTBE, starting in August 2014 before connection of the GAC POET system, and continuing through January 2024. MTBE concentrations since November 2014 represent the influent concentrations at the GAC POET system. High's currently maintains the 3921 Greenpeak Road GAC POET system.

MTBE at 3921 Greenpeak Road shows a long-term decreasing trend with a greater than 99.9 percent (%) confidence factor. MTBE concentrations at the influent have been below the action level of 20 µg/L since October of 2018 and below 1.0 µg/L since September 2019 (18 events). The most recent influent MTBE concentration for the 3921 Greenpeak Road residence, sampled on January 18, 2024, was 0.16 J µg/L (estimated).

3.3.2 3922 Greenpeak Road

The Mann-Kendall analysis for 3922 Greenpeak Road is based on the last 40 measurements of MTBE, starting in November 2013 and continuing through January 2024. Because the historical influent MTBE concentration has never tested above the MDE action level for MTBE at 20 µg/L, a GAC POET installation was never required for the residence.

MTBE at 3922 Greenpeak Road shows a long-term decreasing trend with a greater than 99.9% confidence factor. MTBE concentrations at the influent have been below the action level of 20 µg/L for all sampling events since November 2013 and at or below 3.5 µg/L since June 2020 (14 events). The most recent influent MTBE concentration for the 3922 Greenpeak Road residence, sampled on January 18, 2024 was 0.64 µg/L.

3.3.3 3914 Madonna Road

The Mann-Kendall analysis for 3914 Madonna Road is based on the last 40 measurements of MTBE, starting in May 2013 and continuing through July 2023. MTBE concentrations represent the influent concentrations at the GAC POET system, noting that High's was released from GAC POET maintenance responsibility for the 3914 Madonna POET system beginning in Fourth Quarter 2020.

MTBE at 3914 Madonna Road shows a decreasing trend with a greater than 99.9% confidence factor. MTBE concentrations at the influent have been below the action level of 20 µg/L for all sampling events since October 2016 and at or below 2.2 µg/L since January 2020 (14 events). The most recent influent MTBE concentration for the 3914 Madonna Road residence, sampled on July 26, 2023, was 0.58 µg/L.

3.3.4 3922 Madonna Road

The Mann-Kendall analysis for 3922 Madonna Road is based on 14 measurements of MTBE, starting in June 2008 and continuing through July 2023. Because the historical influent MTBE concentration at 3922 Madonna Road has never tested above the MDE action level for MTBE at 20 µg/L, a GAC POET installation was never required for the residence.

MTBE at 3922 Madonna Road shows a decreasing trend with a greater than 99.3% confidence factor. MTBE concentrations have been below the action level of 20 µg/L for all sampling events since June 2008 and below 1.0 µg/L since February 2018 (6 events). The most recent influent MTBE concentration for the 3922 Madonna Road residence, sampled on July 7, 2023, was 0.50 µg/L.

3.3.5 MTBE Trend Summary

Currently, MTBE in all onsite and offsite wells monitored for this case have MTBE concentrations that are below the MDE action level of 20 µg/L. Of those locations where MTBE has been historically detected, all wells have decreasing or probably decreasing MTBE concentration trends. As stated earlier in this report, MTBE was phased out from gasoline formulations in Maryland between 2005 to 2006, thus it is unlikely that MTBE concentrations in monitoring and potable supply wells which comprise the High's Store #130 monitoring network, will exceed the MTBE action limit of 20 µg/L in the future. Conversely, it is anticipated that MTBE concentrations will continue to diminish over time in these wells to levels below analytical detection limits through natural attenuation processes including dispersion and dilution.

4 Total Petroleum Hydrocarbons – Diesel Range Organics (TPH-DRO) Trend Analysis

Total Petroleum Hydrocarbons – Diesel Range Organics (TPH-DRO) have been detected in onsite monitoring wells periodically at concentrations greater than the MDE cleanup standard for TPH-DRO at 47 µg/L. A trend analysis for TPH-DRO was completed using the GSI Mann-Kendall Toolkit. The analysis was completed for the onsite monitoring wells where TPH-DRO has been recently detected above the cleanup standard or where it has not been detected, but had elevated MDLs during recent events and there is no evidence that it had previously met the cleanup standard. For non-detect values, the MDL was used for Mann-Kendall analysis. TPH-DRO trend analyses for onsite monitoring wells are provided in **Appendix B** and summarized below.

4.1 MW-1

Monitoring well MW-1 last had a detection of TPH-DRO in April 2019, at an estimated concentration of 56 J µg/L. Since that time, TPH-DRO has not been detected but due to increased MDLs, it is unknown if it currently meets the cleanup standard of 47 µg/L. Mann-Kendall analysis indicates that MW-1 has a decreasing trend with a 99.8% confidence factor.

4.2 MW-2

Monitoring well MW-2 last had a detection of TPH-DRO in May 2018, at an estimated concentration of 48 J µg/L. Since that time TPH-DRO has not been detected but due to increased MDLs, it is unknown if it currently meets the cleanup standard of 47 µg/L. Mann-Kendall analysis indicates that MW-2 has a decreasing trend with a 99.9% confidence factor.

4.3 MW-3

TPH-DRO was not detected (below the cleanup standard) in monitoring well MW-3 between 2015 and 2018. Since that time the MDL has been elevated, but based on historical data it is assumed that MW-3 meets the cleanup standard. Mann-Kendall analysis indicates that MW-3 has a decreasing trend with a 99.3% confidence factor.

4.4 MW-4

Monitoring well MW-4 has only had one historical detection of TPH-DRO, in April 2019, at an estimated concentration of 89 J µg/L. Since that time, TPH-DRO has been non-detect above the cleanup standard, so it is unknown if it currently meets the cleanup standard. As there has only been a single detection of TPH-DRO in MW-4 and the MDLs have been variable when not detected, a Mann-Kendall analysis would provide no value and so was not completed.

4.5 MW-4D

Monitoring well MW-4D last had a detection of TPH-DRO in November 2021, at a concentration of 750 µg/L. Since that time, TPH-DRO has not been detected but due to increased MDLs of 56 and 57 µg/L, it is unknown if it currently meets the cleanup standard of 47 µg/L. Mann-Kendall analysis indicates that MW-4D has no trend for TPH-DRO.

4.6 MW-5

Monitoring well MW-5 has only had one historical detection of TPH-DRO, in November 2021, at an estimated concentration of 64 J µg/L. Since that time, TPH-DRO has been non-detect with MDLs of 57 and 58 µg/L (above the cleanup standard), so it is unknown if it currently meets the cleanup standard. As there has only been a single detection of TPH-DRO in MW-5 and the MDLs have been variable when not detected, a Mann-Kendall analysis would provide no value and therefore was not completed.

4.7 MW-5D

Monitoring well MW-5D last had a detection of TPH-DRO in November 2021, at a concentration of 360 µg/L. Since that time TPH-DRO has not been detected but due to increased MDLs of 56-58 µg/L, it is unknown if it currently meets the cleanup standard of 47 µg/L. Mann-Kendall analysis indicates that MW-5D has no trend for TPH-DRO.

4.8 MW-6

Monitoring well MW-6 has only had one historical detection of TPH-DRO, in October 2016, at an estimated concentration of 86 J µg/L. Following the 2016 detection, there were three rounds of sampling between April 2017 and May 2018 where TPH-DRO was not detect at an MDL of 45 µg/L, below the cleanup standard. Since that time, the MDL has increased above the cleanup standard; however, it is assumed that TPH-DRO in MW-6 remains below the cleanup standard. As there has only been a single detection of TPH-DRO in MW-6, and the MDLs have been variable when not detected, a Mann-Kendall analysis would provide no value and therefore was not completed.

4.9 MW-6D

Monitoring well MW-6D last had a detection of TPH-DRO in November 2021, at a concentration of 210 µg/L. Since that time, TPH-DRO has not been detected but due to increased MDLs of 56 and 58 µg/L, it is unknown if it currently meets the cleanup standard of 47 µg/L. Mann-Kendall analysis indicates that TPH-DRO concentrations in MW-6D are stable.

5 Risk Assessment

The MDE Oil Control Program requires that potential risks of harm or loss to human health or the environment be measured at every site that has a reported release. It is hoped that determination of these potential risks will aid in establishing the necessity of remediation and, in turn, cleanup goals. The MDE focuses on "seven risk factors," which include:

1) The presence of liquid phase hydrocarbons
2) Current and future use of impacted groundwater
3) Migration of contamination
4) Human exposure
5) Environmental ecological exposure
6) Impact to utilities or buried services
7) Other sensitive receptors

Consideration and discussion of each of these factors is addressed below.

5.1 Presence of Light Non-Aqueous Phase Liquids (LNAPL)

LNAPL has not been detected in any of the onsite monitoring wells, the onsite potable well, or any of the offsite potable wells monitored for this case. Historical gauging date for the onsite monitoring wells is provided in **Table 2**.

5.2 Current and Future Use of Impacted Groundwater

The onsite groundwater, and the groundwater in the surrounding vicinity, is used for drinking water purposes. In November and December 2015, GES received files from MDE-OCP and HCHD (respectively) through Public Information Act (PIA) requests. The PIA files, as obtained, included potable well completion reports, analytical testing results and septic construction records related to properties within and surrounding the community of Charbonnet. A compilation of potable well construction specifications, as derived from the HCHD PIA file review, and as reproduced from the *Second Semi-Annual 2016 Monitoring and Conceptual Site Model Report* dated December 6, 2016, is attached as **Table 3**.

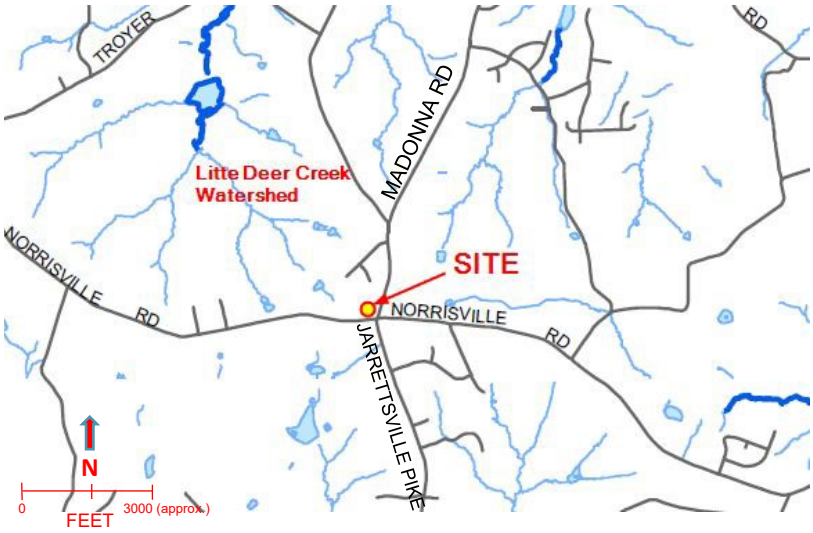
Review of **Table 3** presents the following observations:

- Depth-to-bedrock for seventeen (17) private potable wells within the LUST study area ranged from 140 ft to 500 feet below grade surface (ft bgs), with an average depth-to bedrock of 76.6 ft bgs.
- Static depth-to-water, as obtained during initial yield testing of the 17 private potable wells, ranged from 15 ft to 54 ft bgs, with an average depth-to-water of 36.8 ft bgs.
- The calculated difference between the recorded depth-to bedrock and depth of "casing" (i.e., the extent of casing penetration into bedrock) ranged from 1.0 to 20 ft, with an average casing penetration depth into rock of 5.2 ft (median depth=3.0 ft) among 17 private potable wells.

Based on review of the available potable well completion records along with data obtained during drilling of deep onsite monitoring wells, it appears that a thick, saturated overburden condition exists both onsite at the High's property and beneath offsite properties comprising the LUST study area. It is also apparent, upon review of the potable well specification data, that many of the LUST study area wells are constructed with limited, if any, protective casing extended into the competent bedrock zone, thus allowing for in-flow of overburden groundwater.

5.3 Migration of Contamination

As shown on **Figure 1**, the Site is located between approximately 730 to 750 ft above mean sea level (AMSL) and is positioned at the top of two intersecting topographic ridge features – the east-to-west trending section of Route 23 (Norrisville Road.) and the minor north-to-south trending section of Route 146 (Madonna Road). Per the United States Department of Agriculture (USDA) soil record, the site is comprised of moderately eroded Chester Silt Loam, which is characterized as well draining. The grade of the convenience store and fuel dispenser area of the Site is relatively flat (2%), while the northern, grassy backlot land slopes more significantly (8%) toward the northwest. The backlot topography reflects its position as a local drainage area that feeds a small surface water impoundment located approximately 0.25 miles to the northwest. This impoundment and associated regional drainage surrounding the Site is a component of the Little Deer Creek watershed originating to the northwest of the Site as noted on the next page.



Adapted from the Harford Co. Hydrology/Drainage Area Map (2008)

As previously noted, the Site's backlot also includes an engineered stormwater infiltration structure that directs surface drainage from the Site and from Madonna Road toward the noted northwest drainage feature via an exposed outfall pipe.

Groundwater flow direction for the shallow water table aquifer beneath the Site is considered represented by wells MW-1, MW-2, MW-3, MW-4, MW-5, and MW-6. A Groundwater Monitoring Map for shallow wells gauged on November 16, 2023 is presented as **Figure 4**. Review of **Figure 4** depicts a shallow groundwater direction to the northwest, which is consistent with historical groundwater flow direction determinations reported for previous monitoring events at the Site. The shallow overburden groundwater gradient, as calculated during the November 16, 2023 event between wells MW-2 to MW-6, was approximately 0.018 ft/ft.

Groundwater flow gradient for deep wells MW-4D, MW-5D and MW-6D, as determined from the November 16, 2023 monitoring event, is presented as **Figure 5**. Review of **Figure 5** depicts a deep overburden groundwater directional gradient oriented due-west which is consistent with historical groundwater flow direction determinations reported for previous monitoring events at the Site. The deep overburden groundwater gradient, as calculated during the November 16, 2023 event between wells MW-4D to MW-5D, was approximately 0.012 ft/ft.

GES has performed and reported vertical gradient calculations for the High's backlot monitoring well clusters since August 2015 using the EPA Gradient Calculator (available online). A summary of vertical calculations, using the screen mid-point values, as performed on the High's cluster wells for monitoring events completed to date is presented in **Table 4**.

Review of the historical vertical gradient calculations for onsite cluster wells indicate that the vertical gradient between the shallow and deep well clusters occurring in the High's backlot overburden aquifer is generally upwards, although instances of downward gradients have been observed. The gradient values are relatively low, indicating effective hydraulic communication between the upper and lower overburden water table zones. An upward vertical gradient is consistent with a groundwater discharge zone, which typically occur in topographic lows. A downward vertical gradient is associated with groundwater recharge zones. It is noted that all but one of the downward

gradients was reported during the Spring, which may be associated with transient periods of recharge due to precipitation. A review of historical groundwater analytical data, provided in **Table 5**, also indicates that there is at least a transient downward groundwater gradient at the Site between the shallow overburden and the deep overburden, based on the presence of Site COCs in the deeper wells on High's backlot.

The transport of dissolved groundwater contaminants through the overburden aquifers local to the Site and community of Charbonnet are controlled, predominately, by the topography and morphology of the local water shed drainage systems. Upland drainage features of the Little Deer Creek water shed, including the drainage in the High's backlot, begin at the Site property and are oriented to the northwest. **Figure 1** (Site Location Map) provides a view of the regional topography.

5.4 Human Exposure

5.4.1 Soil

One surface soil sample was collected on August 15, 2008 at the location of the stormwater outlet leading into the stormwater management pond at the Site. The soil sample was analyzed for full-suite VOCs plus fuel oxygenates and naphthalene in accordance with EPA Method SW-846 8260B. No VOCs were detected.

Sub-surface soil data were collected during the 2015 installation of monitoring wells MW-4D, MW-5D, and MW-6D. Samples were analyzed for full-suite VOCs plus fuel oxygenates and naphthalene in accordance with EPA Method SW-846 8260B and TPH-GRO and TPH-DRO in accordance with EPA Method SW-846 8015B modified and SW-846 8015B, respectively. No analyzed constituents were identified above MDE 2018 residential soil cleanup standards.

Based on available surface and sub-surface soil data, soil does not pose a risk.

5.4.2 Groundwater

Human exposure to groundwater currently occurs through water supplied by potable wells onsite and offsite. Exposure could be through volatilization, ingestion, and direct contact. Based on the average depth to groundwater at the Site of 14 to 23 ft bgs, exposure to construction workers is unlikely. Depth-to-water measurements are shown in **Table 2**.

All VOCs that are monitored for the Site are currently below 2018 MDE groundwater cleanup standards in both the onsite monitoring wells (**Table 2**) and the onsite and offsite potable wells (**Table 5**). Therefore, there are no current risks associated with VOCs in groundwater. As discussed in **Section 3**, all wells with historical MTBE detections have decreasing or probably decreasing trends. With consideration that MTBE is no longer used in current gasoline formulations, there is low probability that MTBE concentrations in monitoring and/or potable supply wells, comprising the High's Store #130 monitoring network, as related to case 2006-0442-HA, will exceed the MTBE action limit of 20 µg/L in the future. TPH-GRO sampled in onsite monitoring wells meets the cleanup standard of 47 µg/L.

During recent sampling events of monitoring wells MW-1, MW-2, MW-3, MW-4, MW-4D, MW-5, MW-5D, MW-6, and MW-6D, TPH-DRO was not detected; however, the MDL exceeded the 2018

MDE cleanup standard of 47 µg/L in all results. As discussed in **Section 4**, monitoring wells MW-3 and MW-6 have historical data showing that TPH-DRO met the 2018 TPH-DRO cleanup standard with no recent known exceedances. However, wells MW-1, MW-2, MW-4, MW-4D, MW-5, MW-5D, and MW-6D show historical exceedances of TPH-DRO, so it is unknown whether TPH-DRO currently meets the MDE cleanup standard in these wells. Trend analysis discussed in **Section 4** indicates that TPH-DRO concentrations are decreasing in MW-1 and MW-2 and are stable in MW-6D. The remaining wells either have no trend or a trend analysis could not be completed.

5.5 Environmental Ecological Exposure

The closest surface body of water appears to be a small tributary located approximately 880 feet west of the Site, which flows into a pond located approximately 1,300 feet northwest of and topographically downgradient of the Site. The remaining COCs in onsite monitoring wells are MTBE and possibly TPH-DRO (due to elevated method detection limits during recent sampling events as current concentrations could not be established with certainty). Review of COMAR 26.08.02.03-02 (Numerical Criteria for Toxic Substances in Surface Waters) indicates that Maryland does not have ambient surface water quality criteria for either of these COCs and therefore ecological exposure is not considered a risk.

5.6 Impact to Utilities and other Buried Services

Underground utilities located on and adjacent to the site are not considered a migration pathway due to the depth of the groundwater table, which averages approximately 22 to 23 ft bgs within the main portion of the Site and 14 to 20 ft bgs within the backlot portion of the Site. These depths are deeper than standard depths of utilities.

5.7 Other Sensitive Receptors

No other sensitive receptors, including schools, nursing homes or daycare centers, are located within 2,000 feet of the Site.

6 Well Abandonment

Upon approval of a Notice of Compliance for Case #2006-0442-HA, existing backlot monitoring wells MW-4, MW-4D, MW-5, MW-5D, MW-6, and MW-6D will be properly abandoned by a Maryland-licensed well driller. A Well Abandonment Report will be submitted to the MDE following well abandonment.

7 Proposed Future Monitoring

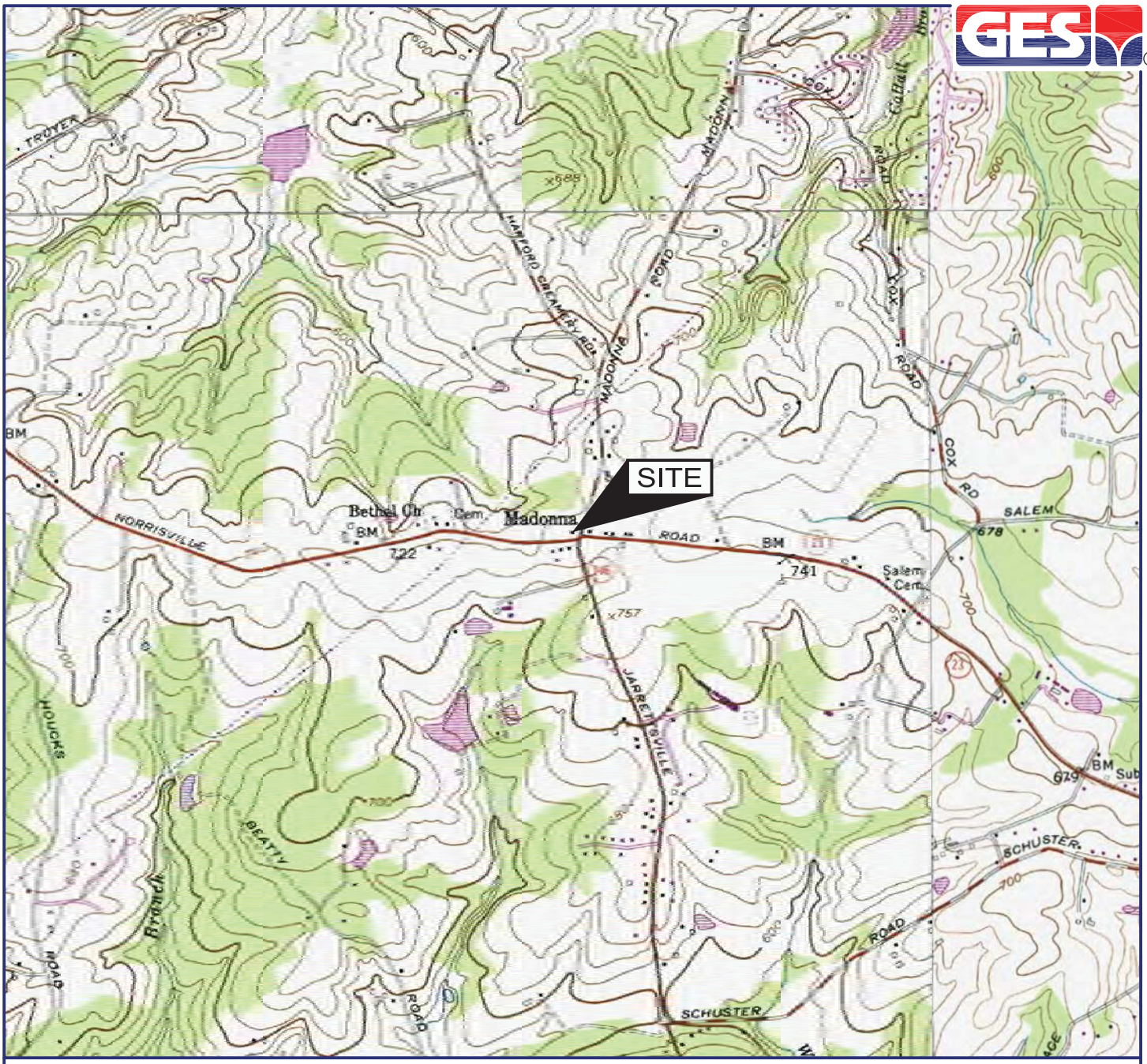
With this closure request, High's is requesting release from potable sampling requirements for the four (4) remaining residential supply well locations related to the case including 3922 Greenpeak Road, and 3908, 3914, and 3922 Madonna Road. In addition, High's is requesting release of

sampling and maintenance responsibilities for the 3921 Greenpeak Road GAC POET system. These requests are justified given that: 1) current influent MTBE concentrations at all locations are either non-detect or have remained below 1.0 µg/L for multiple events, and, 2) MTBE trend analyses completed for each of the five (5) noted potable locations indicate long-term declining trends.

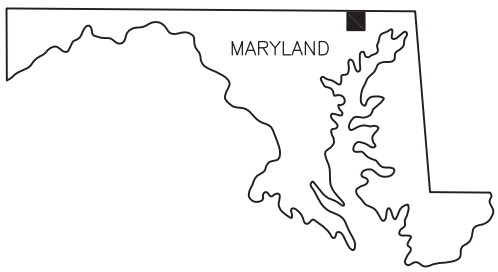
In accordance with MDE HRGUA regulations, onsite monitoring wells MW-1, MW-2, and MW-3 and the onsite supply well (HA-94-5161) will continue to be monitored annually. Monitoring wells will be gauged using an interface probe capable of detecting free phase hydrocarbons. Samples obtained from the monitoring wells will be analyzed for full suite VOCs, naphthalene, and fuel oxygenates in accordance with USEPA Method 8260. The onsite supply well will be sampled and analyzed for full suite VOCs, including naphthalene and fuel oxygenates, in accordance with USEPA Method 524.2.

Regarding future reporting, High's will prepare an annual HRGUA monitoring report for the Site to include a site map, a complete laboratory report, a laboratory acceptance form, and the laboratory analytical results to be submitted to the MDE within 60 days of sample collection.

Figures



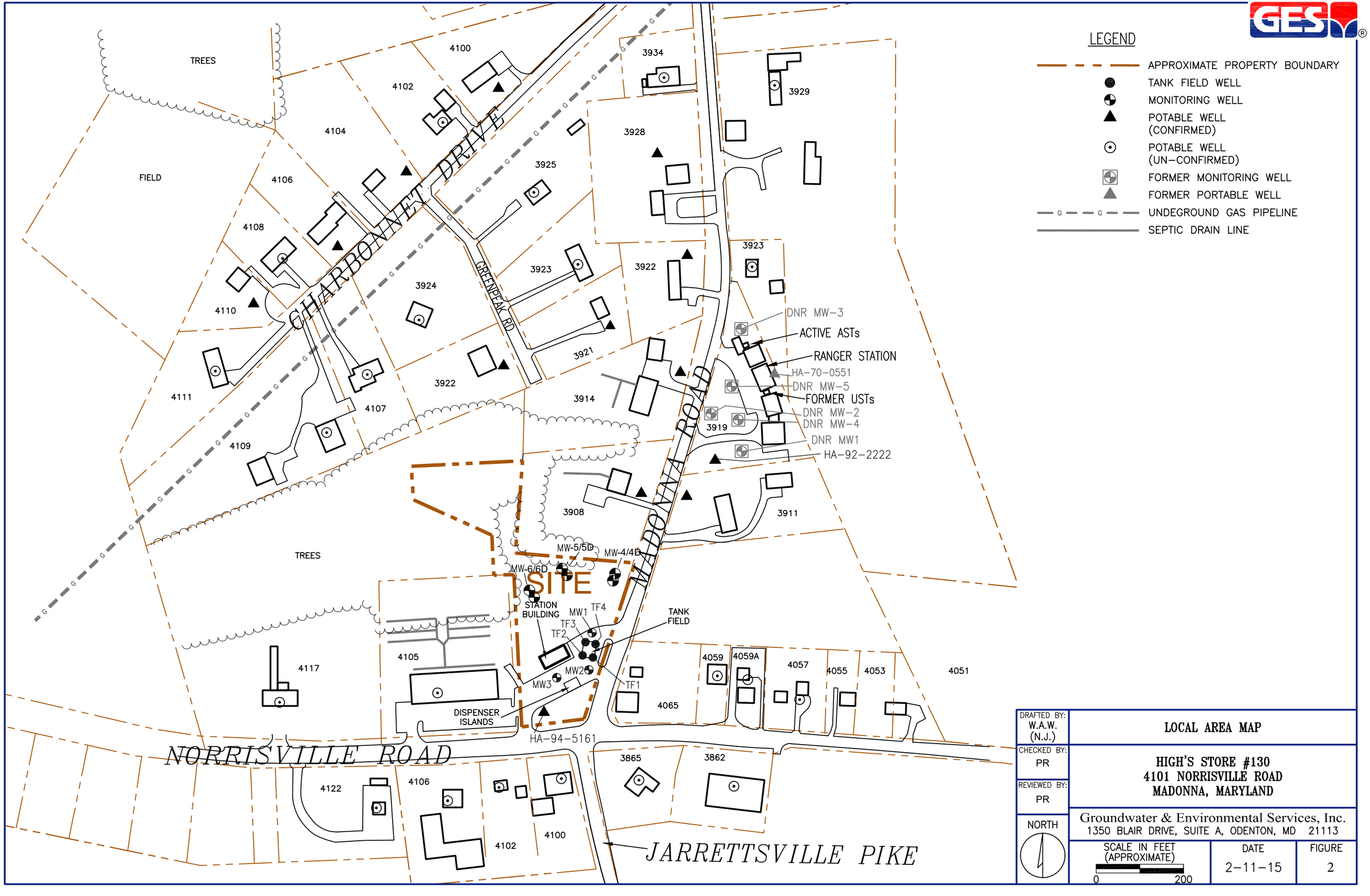
SOURCE: USGS 7.5 MINUTE SERIES
TOPOGRAPHIC QUADRANGLE 1974
PHOENIX, MARYLAND
CONTOUR INTERVAL = 20'



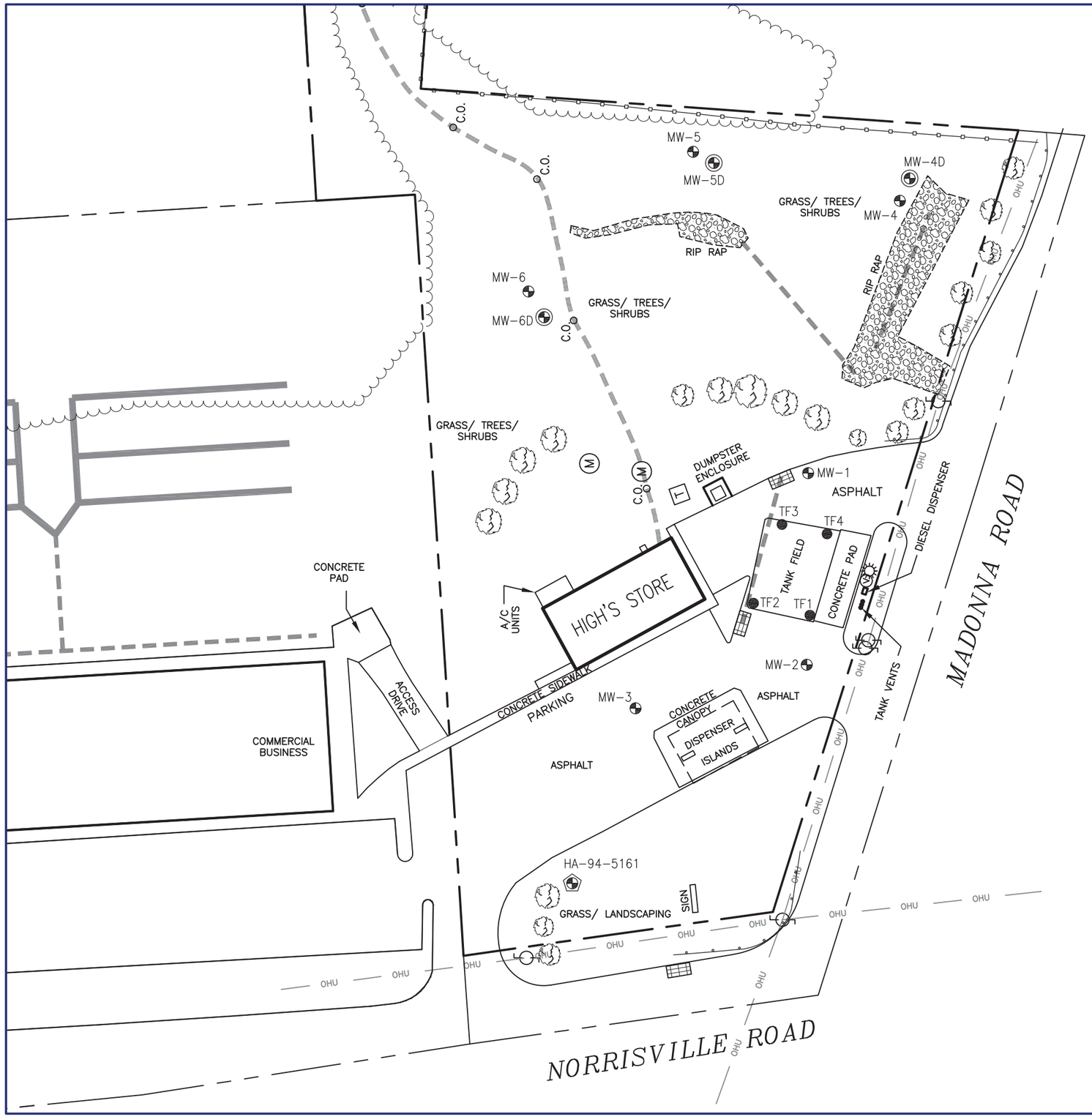
QUADRANGLE LOCATION

DRAFTED BY: B.C.S. (N.J.)	SITE LOCATION MAP
CHECKED BY: DR	HIGH'S STORE #130 4101 NORRISVILLE ROAD MADONNA, MARYLAND
REVIEWED BY: GR	Groundwater & Environmental Services, Inc. 1350 BLAIR DRIVE, SUITE A, ODENTON, MD 21113
NORTH	SCALE IN FEET: 0 — 2000 / DATE: 4-9-12 / FIGURE: 1

L:\Projects\Carroll Fuel\Active\MD_Madonna _4101 Norrisville Rd_Highs\Graphics



M:\Graphics\0400-Crofton\Misc\Carroll Fuels\Carroll Fuels Madonna\Carroll Fuels Madonna LAM.dwg, 2/25/2015 8:44:50 AM, WWesterfund

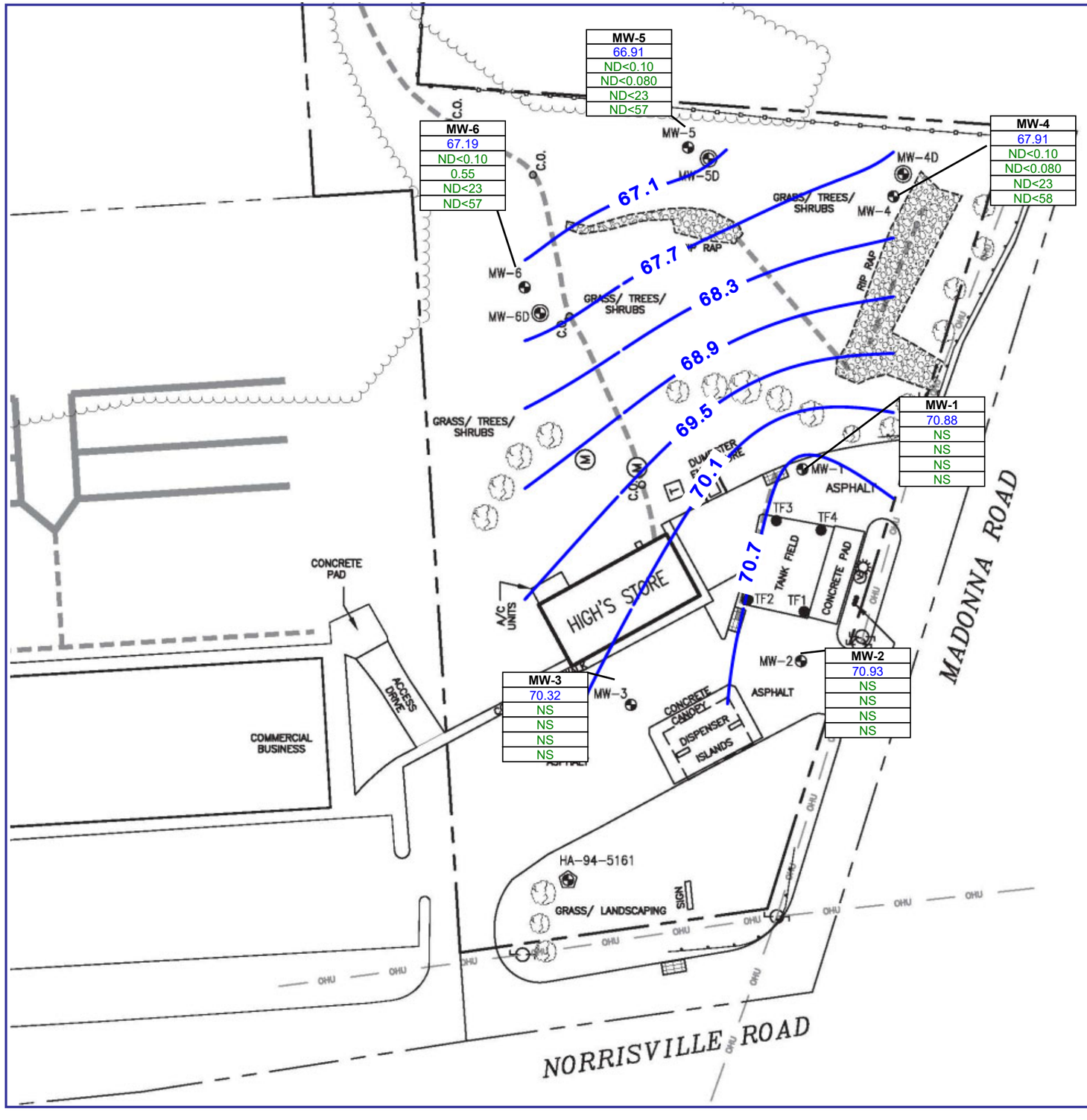


LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- GUARDRAIL
- WOOD FENCE
- TREE LINE
- CATCH BASIN
- UTILITY POLE
- SANITARY SEWER UTILITY MANHOLE
- C.O. SANITARY SEWER CLEANOUT
- PAD MOUNTED TRANSFORMER
- AREA LIGHT
- VACUUM STATION
- MONITORING WELL
- DEEP MONITORING WELL
- TANK FIELD WELL
- POTABLE WATER SUPPLY WELL (CONFIRMED)
- OHU OVERHEAD UTILITY LINES
- WASTE WATER LINE TO DRAIN AREA
- SEPTIC DRAIN LINE

DRAFTED BY: W.A.W. (N.J.)	SITE MAP
CHECKED BY: D.R.	HIGH'S STORE #130 4101 NORRISVILLE ROAD MADONNA, MARYLAND
REVIEWED BY: P.R.	Groundwater & Environmental Services, Inc. 1350 BLAIR DRIVE, SUITE A, ODENTON, MD 21113
NORTH	SCALE IN FEET: 0 APPROXIMATE 50 / DATE: 8-20-15 / FIGURE: 3

M:\Graphics\0400-Crofton\Misc\Carroll Fuels\Carroll Fuels Madonna\Carroll Fuels Madonna SM.dwg, 8/20/2015 9:40:38 AM, wwesterfund



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- GUARDRAIL
- WOOD FENCE
- TREE LINE
- CATCH BASIN
- UTILITY POLE
- SANITARY SEWER UTILITY MANHOLE
- SANITARY SEWER CLEANOUT
- PAD MOUNTED TRANSFORMER
- AREA LIGHT
- VACUUM STATION
- MONITORING WELL
- DEEP MONITORING WELL
- TANK FIELD WELL
- POTABLE WATER SUPPLY WELL (CONFIRMED)
- OHU — OVERHEAD UTILITY LINES
- WASTE WATER LINE TO DRAIN AREA
- SEPTIC DRAIN LINE

Sample ID	WELL IDENTIFICATION
GW Elevation	GROUNDWATER ELEVATION (Feet)
Benzene	BENZENE CONCENTRATION (µg/L)
MTBE	MTBE CONCENTRATION (µg/L)
TPH-GRO	TPH-GRO CONCENTRATIONS (µg/L)
TPH-DRO	TPH-DRO CONCENTRATIONS (µg/L)

µg/L	MICROGRAMS PER LITER
BTEX	BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
MTBE	METHYL TERT-BUTYL ETHER
TPH	TOTAL PHASE HYDROCARBONS
GRO	GASOLINE RANGE ORGANICS
DRO	DIESEL RANGE ORGANICS
ND< (#)	WHERE AN ANALYTE IS NOT DETECTED, THE REPORTING LIMIT IS GIVEN

- GROUNDWATER CONTOUR INTERVAL (feet)
- INFERRED CONTOUR INTERVAL (feet)
- NS — NOT SAMPLED THIS EVENT

DRAFTED BY: PR

CHECKED BY: PR

REVIEWED BY: PR

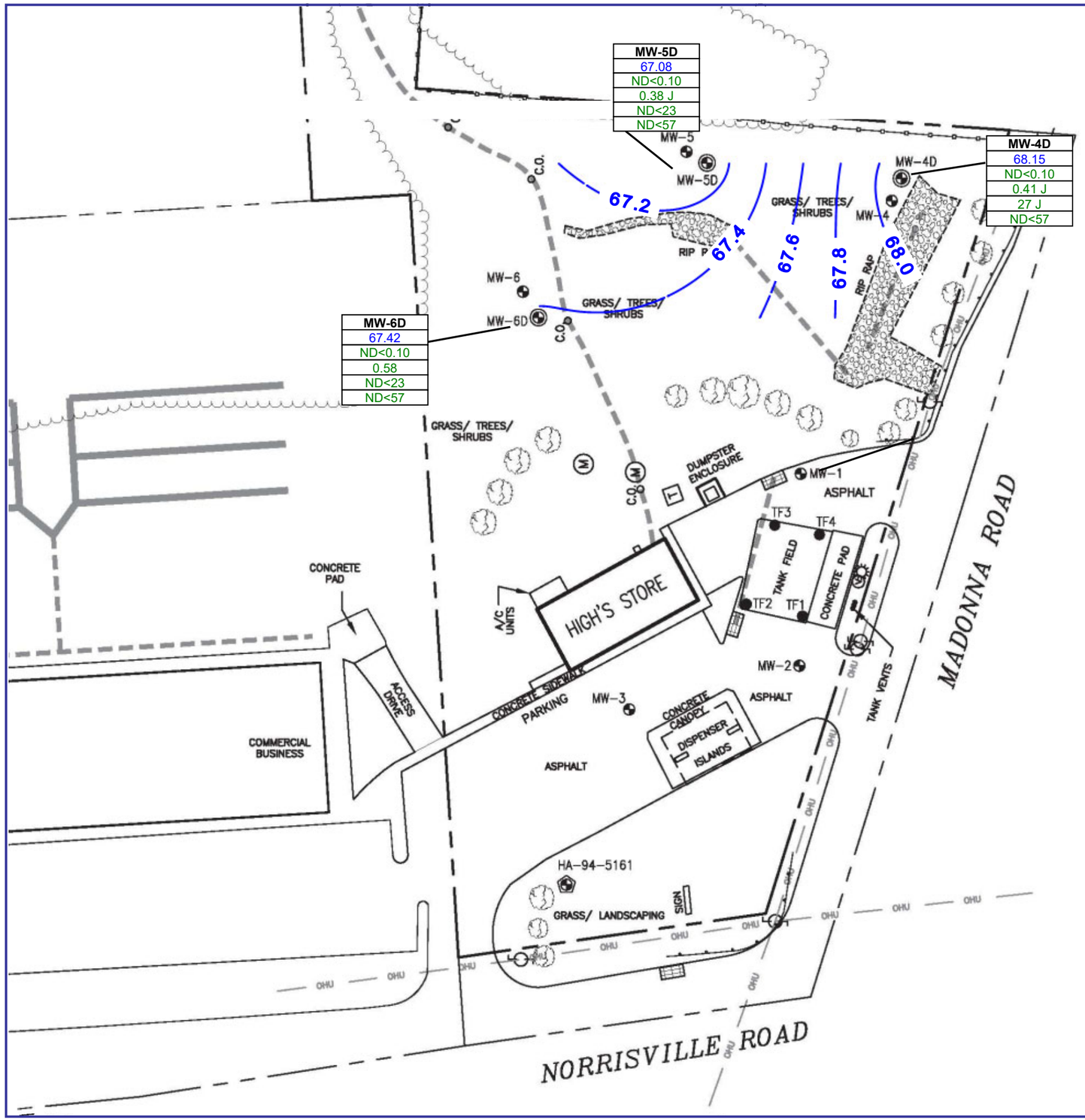
NORTH

SHALLOW GROUNDWATER MONITORING MAP
November 16, 2023

HIGH'S STORE #130
4101 NORRISVILLE ROAD
MADONNA, MARYLAND

Groundwater & Environmental Services, Inc.
1350 BLAIR DRIVE, SUITE H2, ODENTON, MD 21113

SCALE IN FEET	DATE	FIGURE
0 APPROXIMATE 50	1-31-2024	4



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- GUARDRAIL
- WOOD FENCE
- TREE LINE
- CATCH BASIN
- UTILITY POLE
- SANITARY SEWER UTILITY MANHOLE
- SANITARY SEWER CLEANOUT
- PAD MOUNTED TRANSFORMER
- AREA LIGHT
- VACUUM STATION
- MONITORING WELL
- DEEP MONITORING WELL
- TANK FIELD WELL
- POTABLE WATER SUPPLY WELL (CONFIRMED)
- OHU — OVERHEAD UTILITY LINES
- WASTE WATER LINE TO DRAIN AREA
- SEPTIC DRAIN LINE

Sample ID	WELL IDENTIFICATION
GW Elevation	GROUNDWATER ELEVATION (Feet)
Benzene	BENZENE CONCENTRATION (µg/L)
MTBE	MTBE CONCENTRATION (µg/L)
TPH-GRO	TPH-GRO CONCENTRATIONS (µg/L)
TPH-DRO	TPH-DRO CONCENTRATIONS (µg/L)

µg/L	MICROGRAMS PER LITER
BTEX	BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
MTBE	METHYL TERT-BUTYL ETHER
TPH	TOTAL PHASE HYDROCARBONS
GRO	GASOLINE RANGE ORGANICS
DRO	DIESEL RANGE ORGANICS
ND< (#)	WHERE AN ANALYTE IS NOT DETECTED, THE REPORTING LIMIT IS GIVEN

- GROUNDWATER CONTOUR INTERVAL (feet)
- INFERRED CONTOUR INTERVAL (feet)

DRAFTED BY: PR	**DEEP GROUNDWATER MONITORING MAP** **November 16, 2023**
CHECKED BY: PR	**HIGH'S STORE #130** **4101 NORRISVILLE ROAD** **MADONNA, MARYLAND**
REVIEWED BY: PR	**Groundwater & Environmental Services, Inc.** 1350 BLAIR DRIVE, SUITE H2, ODENTON, MD 21113
NORTH	SCALE IN FEET: 0 APPROXIMATE 50 / DATE: 01-31-2024 / FIGURE: 5

Tables

Table 1

MONITORING WELL SPECIFICATIONS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Well Permit #	Date Well Completed	Well Diameter (inches)	Total Depth of Well (feet)	DTB of Casing from Ground Surface (feet)	TOS from Ground Surface (feet)	BOS from Ground Surface (feet)
MW-1	HA-94-7037	6/27/2005	4	33	10	10	33
MW-2	HA-94-7038	6/27/2005	4	38	8	8	38
MW-3	HA-94-7039	6/27/2005	4	40	9	9	40
MW-4	HA-15-0087	7/2/2015	2	32	12	12	32
MW-4D	HA-15-0086	6/29-7/1/2015	2	93	83	83	93
MW-5	HA-15-0085	7/9/2015	2	30	12	12	30
MW-5D	HA-15-0084	7/6-7/8/2015	2	85	75	75	85
MW-6	HA-15-0083	7/14/2015	2	30	12	12	30
MW-6D	HA-15-0082	7/10-7/13/2015	2	75	65	65	75

Notes:

BOS = Bottom of screen
DTB = Depth to bottom
TOS = Top of screen

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
MW-1	07/13/2005	-	18.71	-	-	ND<1	2	ND<1	ND<3	1300	1	1	ND<1	52	ND<1	35	600	ND<1	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	21.73	-	-	ND<10	15	ND<10	ND<30	1600	ND<10	ND<10	ND<10	ND<250	ND<10	60	490	ND<10	1500	ND<240	-	-	-	-	-	-	-	-
	06/15/2006	-	20.66	-	-	ND<10	ND<10	ND<10	ND<30	1200	ND<10	ND<10	ND<10	ND<250	ND<10	48	550	ND<10	900	ND<220	-	-	-	-	-	-	-	-
	01/17/2007	-	21.02	-	-	ND<10	ND<10	ND<10	ND<30	140	ND<10	ND<10	ND<10	ND<250	ND<10	ND<10	ND<250	ND<10	ND<200	ND<220	-	-	-	-	-	-	-	-
	07/31/2007	-	20.78	-	-	ND<1	ND<1	ND<1	ND<3	190	ND<3	2	ND<1	ND<25	ND<1	1	ND<25	ND<1	ND<200	350	-	-	-	-	-	-	-	-
	01/23/2008	-	24.44	-	-	ND<1	ND<1	ND<1	ND<3	76	ND<3	2	ND<1	ND<25	ND<1	1	ND<25	ND<1	ND<200	ND<240	-	-	-	-	-	-	-	-
	07/24/2008	-	21.68	-	-	ND<1	ND<1	ND<1	ND<3	210	ND<3	3	ND<1	ND<25	ND<1	3	56	ND<1	300	ND<220	-	-	-	-	-	-	-	-
	01/30/2009	-	25.01	-	33.66	ND<1	ND<1	ND<1	ND<3	73	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	260	-	-	-	-	-	-	-	-
	07/20/2009	-	23.51	-	33.66	ND<1	ND<1	ND<1	ND<3	120	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<300	ND<230	-	-	-	-	-	-	-	-
	03/01/2010	-	18.80	-	-	ND<1	ND<1	ND<1	ND<3	130	-	1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<220	-	-	-	-	-	-	-	-
	07/31/2010	-	19.91	-	33.66	ND<1	ND<1	ND<1	ND<3	87	ND<10	2	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	230	ND<200	-	-	-	-	-	-	-	-
	01/31/2011	-	23.41	-	33.66	6	ND<1	ND<1	ND<3	47	ND<10	5	ND<1	ND<25	ND<1	ND<1	310	ND<1	ND<200	260	-	-	-	-	-	-	-	-
	07/26/2011	-	19.79	-	33.66	38	ND<1	ND<1	ND<3	45	ND<10	19	2	310	ND<1	1	1400	ND<1	560	ND<220	-	-	-	-	-	-	-	-
	01/28/2012	-	18.96	-	33.50	27	ND<1	ND<1	ND<3	26	ND<10	23	2	ND<25	ND<1	1	100	ND<1	290	250	-	-	-	-	-	-	-	-
	07/05/2012	96.13	21.76	74.37	33.61	20.1	ND<2	ND<2	ND	17.6	ND<2	12.3	ND<2	200	ND<2	ND<2	530	ND<2	ND<100	ND<300	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	96.13	23.18	72.95	33.53	8.41	ND<1.00	ND<1.00	ND	20.9	ND<1.00	12.1	ND<1.00	ND<5.00	ND<1.00	ND<1.00	402	ND<1.00	ND<100	ND<152	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	96.13	22.15	73.98	34.25	2.24	ND<1.00	ND<1.00	ND	9.94	ND<1.00	8.26	ND<1.00	ND<5.00	ND<1.00	ND<1.00	372	ND<1.00	ND<100	ND<300	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	03/04/2014	96.13	21.73	74.40	35.70	ND<1.00	ND<1.00	ND<1.00	ND<2.00	11.2	ND<1.00	12.4	1.18	67.6	ND<1.00	ND<1.00	153	ND<1.00	ND<100	ND<150	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/22/2014	96.13	19.36	76.77	35.10	ND<1.00	ND<1.00	ND<1.00	ND<2.00	8.08	ND<1.00	7.13	ND<1.00	37.1	ND<1.00	ND<1.00	73	ND<1.00	ND<100	ND<152	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	05/26/2015	96.13	22.22	73.91	35.10	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<1.00	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	96.13	23.08	73.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	96.13	24.31	71.82	35.40	ND<0.1	ND<0.1	ND<0.1	ND<0.1	4.4	ND<0.1	1.4	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	63 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	96.13	21.13	75.00	35.55	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.8	ND<0.1	0.5 J	ND<0.1	NA	NA	ND<0.1	ND<4	0.1 J	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	96.13	24.44	71.69	35.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.1	ND<0.1	0.2 J	ND<0.1	NA	NA	ND<0.1	ND<4.0	0.3 J	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	96.13	25.90	70.23	35.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.5	ND<0.1	0.1 J	ND<0.1	NA	NA	ND<0.1	ND<0.4	0.6	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	96.13	25.45	70.68	35.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	0.70	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	96.13	24.88	71.25	35.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	1.30	ND<20	71 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	96.13	19.35	76.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	96.13	15.16	80.97	35.70	ND<0.05	ND<0.05	ND<0.05	ND<0.08	1.6	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	1.2	ND<11	56 J	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	96.13	21.02	75.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	96.13	21.64	74.49	35.70	ND<0.05	ND<0.07	ND<0.06	ND<0.02	5.6	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	0.8	ND<23	ND<51	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	96.13	23.56	72.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	96.13	20.39	75.74	35.70	ND<0.050	ND<0.070	ND<0.060	ND<0.15	3.0	ND<0.050	ND<0.050	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.75	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	96.13	24.07	72.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	96.13	24.39	71.74	35.70	ND<0.05	ND<0.07	ND<0.06	ND<0.15	3.6	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.58	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	96.13	25.25	70.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	96.13	23.54	72.59	35.70	ND<0.10	ND<0.080	ND<0.080	ND<0.070	2.2	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	0.49 J	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	96.13	26.75	70.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-2	07/13/2005	-	19.64	-	-	ND<1	1	ND<1	ND<3	9	ND<1	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	22.85	-	-	9	16	6	26	15	3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	300	ND<230	-	-	-	-	-	-	-	-
	06/15/2006	-	21.65	-	-	ND<1	ND<1	ND<1	ND<3	26	ND<1	ND<1	ND<1	ND<25	ND<1	3	ND<25	ND<1	ND<200	300	-	-	-	-	-	-	-	-
	01/17/2007	-	22.03	-	-	ND<1	ND<1	ND<1	ND<3	42	ND<1	ND<1	ND<1	ND<25	ND<1	6	ND<25	ND<1	ND<200	ND<250	-	-	-	-	-	-	-	-
	07/31/2007	-	21.84	-	-	ND<1	ND<1	ND<1	ND<3	4	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	380	-	-	-	-	-	-	-	-
	01/23/2008	-	25.50	-	-	ND<1	ND<1	ND<1	ND<3	2	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<250	-	-	-	-	-	-	-	-
	07/24/2008	-	22.42	-	-	ND<1	ND<1	ND<1	ND<3	3	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<210	-	-	-	-	-	-	-	-
	01/30/2009	-	25.96	-	30.76	ND<1	ND<1	ND<1	ND<3	4	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<250	-	-	-	-	-	-	-	-
	07/20/2009	-	24.35	-	30.76	ND<1	ND<1	ND<1	ND<3	5	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<230	-	-	-	-	-	-	-	-
	03/01/2010	-	19.97	-	-	ND<1	ND<1	ND<1	ND<3	4	-	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<220	-	-	-	-	-	-	-	-
	07/31/2010	-	20.35	-	30.76	ND<1	ND<1	ND<1	ND<3	3	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<220	-	-	-	-	-	-	-	-
	01/31/2011	-	24.14	-	30.76	ND<1	ND<1	ND<1	ND<3	6	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<230	-	-	-	-	-	-	-	-
	07/26/2011	-	20.50	-	30.76	ND<1	ND<1	ND<1	ND<3	4	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	57	ND<1	ND<200	ND<220	-	-	-	-	-	-	-	-
	01/28/2012	-	19.96	-	31.20	ND<1	ND<1	ND<1	ND<3	5	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<220	-	-	-	-	-	-	-	-
	07/05/2012	98.39	22.56	75.83	31.22	ND<2	ND<2	ND<2	ND<4	5.18	ND<2	ND<2	ND<2	ND<10	ND<2	ND<2	ND<10	ND<2	ND<100	ND<158	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
MW-1	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<10	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<20	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	05/26/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-2	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<10	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<20	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
MW-1	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-2	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
MW-2 (cont.)	02/18/2013	98.39	24.52	73.87	31.25	ND<1.00	ND<1.00	ND<1.00	ND<2	5.85	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<152	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	98.39	23.01	75.38	31.11	ND<1.00	ND<1.00	ND<1.00	ND<2	3.64	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<300	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	03/04/2014	98.39	23.15	75.24	31.11	ND<1.00	ND<1.00	ND<1.00	ND<2.0	5.28	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<150	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/22/2014	98.39	19.90	78.49	31.37	ND<1.00	ND<1.00	ND<1.00	ND<2.0	4.36	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<153	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	05/26/2015	98.39	23.02	75.37	31.37	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<1.00	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	98.39	23.67	74.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	98.39	24.82	73.57	32.08	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	98.39	22.06	76.33	32.19	ND<0.1	ND<0.1	ND<0.1	ND<0.1	4.4	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	98.39	24.83	73.56	32.49	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.8	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	98.39	27.07	71.32	32.49	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.8	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.1 J	ND<0.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	98.39	26.20	72.19	35.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.8	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.1	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	98.39	26.28	72.11	32.49	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.2	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	48 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	98.39	20.33	78.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	98.39	16.08	82.31	32.50	ND<0.05	ND<0.05	ND<0.05	ND<0.08	1.4	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	98.39	21.40	76.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	98.39	22.60	75.79	32.50	ND<0.05	ND<0.07	ND<0.06	ND<0.02	2.1	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<51	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	98.39	24.11	74.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	98.39	21.45	76.94	32.50	ND<0.050	ND<0.070	ND<0.060	ND<0.15	2.1	ND<0.050	ND<0.050	ND<0.050	NA	NA	ND<0.20	ND<1.1	ND<0.060	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	98.39	24.80	73.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	98.39	25.59	72.80	32.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	2.3	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.060	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	98.39	26.18	72.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	98.39	24.50	73.89	32.50	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.84	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<58	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	98.39	27.46	70.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-3	07/13/2005	-	19.79	-	-	ND<1	1	ND<1	ND<3	180	ND<1	ND<1	ND<1	39	ND<1	25	160	ND<1	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	22.91	-	-	6	12	4	21	280	4	ND<1	ND<1	ND<25	ND<1	37	230	ND<1	600	720	-	-	-	-	-	-	-	-
	06/15/2006	-	21.70	-	-	ND<10	ND<10	ND<10	ND<30	330	ND<10	ND<10	ND<10	ND<250	ND<10	63	ND<250	ND<10	300	ND<230	-	-	-	-	-	-	-	-
	01/17/2007	-	22.16	-	-	ND<10	ND<10	ND<10	ND<30	140	ND<10	ND<10	ND<10	ND<250	ND<10	ND<10	ND<250	ND<10	ND<200	ND<210	-	-	-	-	-	-	-	-
	07/31/2007	-	21.98	-	-	ND<1	ND<1	ND<1	ND<3	190	ND<3	ND<1	ND<1	ND<25	ND<1	15	ND<25	ND<1	ND<200	ND<210	-	-	-	-	-	-	-	-
	01/23/2008	-	25.46	-	-	ND<1	ND<1	ND<1	ND<3	69	ND<3	ND<1	ND<1	ND<25	ND<1	15	ND<25	ND<1	ND<200	260	-	-	-	-	-	-	-	-
	07/24/2008	-	22.49	-	-	ND<1	ND<1	ND<1	ND<3	12	ND<3	ND<1	ND<1	ND<25	ND<1	1	ND<25	ND<1	ND<200	390	-	-	-	-	-	-	-	-
	01/30/2009	-	25.84	-	36.03	ND<1	ND<1	ND<1	ND<3	3	ND	ND	ND	ND	ND	ND	ND	ND<1	ND	ND	-	-	-	-	-	-	-	-
	07/20/2009	-	24.30	-	36.03	ND<1	7	ND<1	ND<3	4	ND<3	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	260	-	-	-	-	-	-	-	-
	03/01/2010	-	20.03	-	-	ND<1	ND<1	ND<1	ND<3	ND<1	-	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	1100	-	-	-	-	-	-	-	-
	07/31/2010	-	20.41	-	36.03	ND<1	ND<1	ND<1	ND<3	5	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	240	-	-	-	-	-	-	-	-
	01/31/2011	-	23.90	-	36.03	ND<1	ND<1	ND<1	ND<3	4	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	450	-	-	-	-	-	-	-	-
	07/26/2011	-	20.58	-	36.03	ND<1	ND<1	ND<1	ND<3	3	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	ND<200	-	-	-	-	-	-	-	-
	01/28/2012	-	20.04	-	31.00	ND<1	ND<1	ND<1	ND<3	3	ND<10	ND<1	ND<1	ND<25	ND<1	ND<1	ND<25	ND<1	ND<200	230	-	-	-	-	-	-	-	-
	07/05/2012	97.79	22.60	75.19	30.95	ND<2	ND<2	ND<2	ND<4	3.16	ND<2	ND<2	ND<2	ND<10	ND<2	ND<2	ND<10	ND<2	ND<100	261	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	97.79	24.45	73.34	31.40	ND<1.00	ND<1.00	ND<1.00	ND<2.00	4.66	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	835	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	97.79	23.03	74.76	35.70	ND<1.00	ND<1.00	ND<1.00	ND<2.00	2.32	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<600	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	03/04/2014	97.79	23.21	74.58	34.25	ND<1.00	ND<1.00	ND<1.00	ND<2.00	3.8	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<153	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/22/2014	97.79	19.98	77.81	34.93	ND<1.00	ND<1.00	ND<1.00	ND<2.00	2.07	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<100	ND<152	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	05/26/2015	97.79	23.07	74.72	34.93	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<1.00	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	97.79	23.72	74.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	97.79	24.83	72.96	35.10	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	97.79	22.14	75.65	35.20	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.6	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	97.79	24.83	72.96	35.47	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	97.79	27.02	70.77	35.47	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.1 J	ND<0.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	97.79	26.22	71.57	35.47	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.9	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.2	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	97.79	26.24	71.55	35.47	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	97.79	20.53	77.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	97.79	16.27	81.52	35.50	ND<0.05	ND<0.05	ND<0.05	ND<0.08	2.3	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	97.79	21.48	76.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
MW-2 (cont.)	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	05/26/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.3 J
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-3	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<10	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<20	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<10.0	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1
	05/26/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.2 J	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.2 J	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.2 J	0.2 J
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.2 J
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
MW-2 (cont.)	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.070	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-3	07/13/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	06/15/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/17/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/24/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/01/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/28/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
	02/18/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
	08/20/2013	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	03/04/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	08/22/2014	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	-	-
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
MW-3 (cont.)	04/16/2020	97.79	22.67	75.12	35.50	ND<0.05	ND<0.07	ND<0.06	ND<0.02	1.7	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<50	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	97.79	24.14	73.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	97.79	21.55	76.24	35.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	1.4	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	97.79	24.82	72.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	97.79	25.58	72.21	35.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	1.6	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	97.79	26.15	71.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	97.79	24.49	73.30	35.50	ND<0.10	ND<0.080	ND<0.080	ND<0.070	1.2	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	97.79	27.47	70.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-4	07/30/2015	91.56	19.25	72.31	32.11	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	91.56	19.70	71.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	91.56	21.20	70.36	32.05	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	91.56	17.42	74.14	32.04	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	91.56	21.36	70.20	32.13	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	91.56	22.17	69.39	32.13	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	91.56	22.14	69.42	32.13	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.3	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	91.56	21.01	70.55	32.13	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	91.56	15.40	76.16	32.12	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	91.56	11.35	80.21	32.15	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	61	89 J	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	91.56	18.30	73.26	32.15	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	91.56	18.13	73.43	32.15	ND<0.05	ND<0.07	ND<0.06	ND<0.02	ND<0.05	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<51	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	91.56	20.56	71.00	32.15	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	91.56	16.60	74.96	32.15	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	91.56	20.94	70.62	32.15	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	91.56	20.64	70.92	32.15	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	91.56	21.90	69.66	32.15	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<56	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	91.56	19.99	71.57	32.15	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	91.56	23.65	67.91	32.13	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<58	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
MW-4D	07/30/2015	91.2	18.77	72.43	89.60	0.2 J	0.3 J	0.1 J	ND<0.1	2.9	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	49 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	91.2	19.16	72.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	91.2	20.51	70.69	89.15	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.7	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016[1]	91.2	16.93	74.27	89.60	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	440	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	91.2	20.70	70.50	89.25	0.5 J	ND<0.1	ND<0.1	ND<0.1	7.2	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	300	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	91.20	21.64	69.56	89.25	0.6	ND<0.1	ND<0.1	ND<0.1	8.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	64 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	91.20	21.65	69.55	89.25	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.4 J	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	91.20	20.58	70.62	89.25	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.9	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	82 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	91.20	15.13	76.07	89.25	ND<0.05	ND<0.05	ND<0.05	ND<0.08	1.2	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	2400	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	91.20	11.23	79.97	89.25	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.6	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	110	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	91.20	17.45	73.75	89.25	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.4 J	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<11	90 J	ND<0.06	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	91.20	17.56	73.64	89.25	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.5 J	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<23	ND<50	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	11/17/2020	91.20	19.90	71.30	89.25	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.34 J	ND<0.05	0.050 J	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	93 J	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	91.20	16.45	74.75	89.25	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.49 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	91.20	20.35	70.85	89.25	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.55	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	750	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	91.20	20.14	71.06	89.23	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.54	ND<0.05	0.059 J	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	91.20	21.26	69.94	89.23	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.54	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<56	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	91.20	19.48	71.72	89.23	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.42 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	91.20	23.05	68.15	89.23	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.41 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	27 J	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
MW-5	07/30/2015	85.69	14.55	71.14	29.68	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	85.69	15.08	70.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	85.69	16.31	69.38	29.55	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	85.69	12.65	73.04	29.55	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	85.69	16.63	69.06	29.48	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
MW-3 (cont.)	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.090	ND<0.060
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-4	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.2 J	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.2 J	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/16/2020	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
MW-4D	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.3 J
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.3 J
	04/28/2016[1]	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.4 J
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/16/2020	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.090	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.090	ND<0.10
MW-5	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
MW-3 (cont.)	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.070	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-4	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.8	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
MW-4D	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016[1]	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.8	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
MW-5	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	2.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
MW-5 (cont.)	04/28/2017	85.69	16.84	68.85	29.48	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	85.69	17.48	68.21	29.48	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.5	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	85.69	15.88	69.81	29.48	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	85.69	10.91	74.78	28.87	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	85.69	6.85	78.84	29.50	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	85.69	13.70	71.99	29.50	ND<0.05	ND<0.05	ND<0.05	ND<0.08	ND<0.05	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	85.69	13.13	72.56	29.50	ND<0.05	ND<0.07	ND<0.06	ND<0.02	ND<0.05	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<50	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	85.69	15.64	70.05	29.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	85.69	11.83	73.86	29.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	85.69	16.05	69.64	29.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	64 J	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	85.69	15.44	70.25	29.50	ND<0.05	ND<0.07	ND<0.06	ND<0.15	ND<0.05	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	85.69	16.85	68.84	29.50	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	85.69	15.06	70.63	29.50	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	85.69	18.78	66.91	29.50	ND<0.10	ND<0.080	ND<0.080	ND<0.070	ND<0.080	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
MW-5D	07/30/2015	85.95	14.90	71.05	84.45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.7	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	85.95	15.03	70.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	85.95	15.73	70.22	83.00	0.4 J	ND<0.1	0.8	0.2 J	1	0.2 J	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	85.95	12.87	73.08	84.45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.6	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	67 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	85.95	16.10	69.85	82.80	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.8	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	240	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	85.95	17.33	68.62	82.80	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	46 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	85.95	17.50	68.45	82.80	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.6	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.6	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	85.95	16.12	69.83	82.80	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.1 J	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	85.95	10.88	75.07	82.80	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.5	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	730	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	85.95	7.08	78.87	82.80	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.4 J	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	140	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	85.95	13.79	72.16	82.80	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.3 J	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	85.95	13.36	72.59	82.80	ND<0.05	ND<0.07	ND<0.06	ND<0.02	0.5 J	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<50	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	85.95	15.84	70.11	82.80	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.42 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	85.95	12.07	73.88	82.80	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.34 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	85.95	16.20	69.75	82.80	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.40 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	360	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	85.95	15.74	70.21	82.80	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.45 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	85.95	17.10	68.85	82.80	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.48 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<56	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	85.95	15.23	70.72	82.80	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.39 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<58	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	85.95	18.87	67.08	82.80	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.38 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
MW-6	07/30/2015	84.99	13.84	71.15	29.45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	19	ND<0.1	5.6	0.5	NA	NA	0.2 J	ND<4	ND<0.1	38 J	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	84.99	14.34	70.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	84.99	15.49	69.50	29.40	ND<0.1	ND<0.1	ND<0.1	ND<0.1	11	ND<0.1	7.2	0.7	NA	NA	ND<0.1	ND<4	ND<0.1	24 J	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	84.99	11.90	73.09	28.95	ND<0.1	ND<0.1	ND<0.1	ND<0.1	3.9	ND<0.1	5.3	0.5	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	84.99	15.76	69.23	28.85	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.5	ND<0.1	3.8	0.4 J	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	86 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	84.99	15.97	69.02	28.85	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6	ND<0.1	4.4	0.5 J	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	84.99	16.55	68.44	28.85	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.5	ND<0.1	2.00	0.2 J	NA	NA	ND<0.1	ND<4.7	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	84.99	15.01	69.98	28.85	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.1	ND<0.1	1.80	0.1 J	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	84.99	10.30	74.69	28.20	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.2 J	ND<0.09	0.2 J	ND<0.06	NA	NA	ND<0.3	ND<1.6	0.06 J	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	84.99	6.25	78.74	28.85	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.05 J	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	84.99	12.66	72.33	28.85	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.5 J	ND<0.09	0.2 J	ND<0.06	NA	NA	ND<0.3	ND<1.6	0.1 J	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	84.99	12.40	72.59	28.85	ND<0.05	ND<0.07	ND<0.06	ND<0.02	0.6	ND<0.05	0.2 J	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	0.1 J	ND<23	ND<50	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.05	ND<0.05
	11/17/2020	84.99	14.77	70.22	28.85	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.32 J	ND<0.05	0.060 J	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.12 J	ND<23	ND<59	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	84.99	11.03	73.96	28.85	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.30 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.17 J	ND<23	ND<59	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	84.99	15.08	69.91	28.85	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.28 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.18 J	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	84.99	14.40	70.59	28.85	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.39 J	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	0.19 J	ND<23	ND<57	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	84.99	15.87	69.12	28.85	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.45 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	0.21 J	ND<23	ND<56	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	84.99	14.17	70.82	28.85	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.41 J	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	0.28 J	ND<23	ND<58	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	84.99	17.80	67.19	28.85	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.55	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	0.31 J	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
MW-5 (cont.)	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	0.12 J
MW-5D	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	0.2	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	0.12 J
MW-6	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	0.1 J	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.2 J
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	0.1 J	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	0.05 J	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	0.05 J	ND<0.09
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
MW-5 (cont.)	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
MW-5D	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
MW-6	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	0.07 J	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	0.09 J	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	0.072 J	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
MW-6D	07/30/2015	85.40	14.19	71.21	75.30	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.4	ND<0.1	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	08/20/2015	85.40	14.39	71.01	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	85.40	15.11	70.29	75.20	0.3 J	ND<0.1	0.8	0.2 J	7.5	0.3 J	ND<0.1	ND<0.1	NA	NA	0.2 J	ND<4	ND<0.1	ND<20	110	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2016	85.40	12.20	73.20	75.30	0.2 J	ND<0.1	ND<0.1	ND<0.1	1.1	ND<0.1	0.1 J	ND<0.1	NA	NA	ND<0.1	ND<4	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/13/2016	85.40	15.93	69.47	75.30	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	04/28/2017	85.40	16.75	68.65	75.30	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.7	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<0.4	ND<0.1	ND<20	94 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/26/2017	85.40	16.58	68.82	75.30	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.8	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	05/07/2018	85.40	15.40	70.00	75.30	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.5	ND<0.1	ND<0.1	ND<0.1	NA	NA	ND<0.1	ND<4.0	ND<0.1	ND<20	ND<45	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
	10/25/2018	85.40	10.24	75.16	75.30	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.5 J	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	160	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/30/2019	85.40	6.50	78.90	75.30	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.6	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	10/18/2019	85.40	12.89	72.51	75.30	ND<0.05	ND<0.05	ND<0.05	ND<0.08	0.8	ND<0.09	ND<0.05	ND<0.06	NA	NA	ND<0.3	ND<1.6	ND<0.05	ND<11	ND<53	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.1
	04/16/2020	85.40	12.65	72.75	75.30	ND<0.05	ND<0.07	ND<0.06	ND<0.02	0.8	ND<0.05	ND<0.05	ND<0.05	N/A	N/A	ND<0.02	ND<1.1	ND<0.06	ND<23	ND<50	ND<0.07	ND<0.06	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.06	ND<0.05
	11/17/2020	85.40	15.00	70.40	75.30	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.61	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	74 J	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2021	85.40	11.26	74.14	75.30	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.56	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<58	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/03/2021	85.40	15.10	70.30	75.30	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.58	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	210	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	04/26/2022	85.40	14.97	70.43	75.30	ND<0.05	ND<0.07	ND<0.06	ND<0.15	0.76	ND<0.05	ND<0.05	ND<0.05	NA	NA	ND<0.20	ND<1.1	ND<0.06	ND<23	ND<56	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.070	ND<0.060	ND<0.050	ND<0.050
	11/04/2022	85.40	16.00	69.40	75.30	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.73	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<56	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	05/08/2023	85.40	14.51	70.89	75.30	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.54	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<58	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
	11/16/2023	85.40	17.98	67.42	75.30	ND<0.10	ND<0.080	ND<0.080	ND<0.070	0.58	ND<0.080	ND<0.10	ND<0.080	NA	NA	ND<0.20	ND<3.0	ND<0.20	ND<23	ND<57	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.10	ND<0.10	ND<0.070
TF-1	01/30/2009	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	12.06	-	12.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	DRY	-	12.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	DRY	-	12.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	DRY	-	12.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	DRY	-	12.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	DRY	-	12.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	DRY	-	12.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	DRY	-	12.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	DRY	-	12.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
MW-6D	07/30/2015	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.3	ND<0.1	0.2	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.3 J
	04/28/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.3 J
	10/13/2016	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	04/28/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/26/2017	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	0.2 J
	05/07/2018	ND<0.3	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.2
	10/25/2018	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/30/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	10/18/2019	ND<0.06	ND<0.09	ND<0.05	ND<0.2	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.06	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.05	ND<0.05	ND<0.05	ND<0.3	ND<0.1	ND<0.09	ND<0.05	ND<0.09	ND<0.05	ND<0.09
	04/16/2020	ND<0.1	ND<0.06	ND<0.06	ND<0.1	ND<0.06	ND<0.06	ND<0.05	ND<0.06	ND<0.06	ND<0.06	ND<0.07	ND<0.07	ND<0.05	ND<0.07	ND<0.07	ND<0.4	ND<0.06	ND<0.05	ND<0.05	ND<0.3	ND<0.07	ND<0.06	ND<0.06	ND<0.07	ND<0.09	ND<0.06
	11/17/2020	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/03/2021	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	04/26/2022	ND<0.10	ND<0.060	ND<0.060	ND<0.10	ND<0.060	ND<0.060	ND<0.050	ND<0.060	ND<0.060	ND<0.060	ND<0.070	ND<0.070	ND<0.050	ND<0.070	ND<0.070	ND<0.40	ND<0.060	ND<0.050	ND<0.050	ND<0.30	ND<0.070	ND<0.060	ND<0.060	ND<0.070	ND<0.09	ND<0.060
	11/04/2022	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	05/08/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
	11/16/2023	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<0.070	ND<0.070	ND<0.10	ND<0.080	ND<0.070	ND<0.080	ND<0.070	ND<0.10	ND<0.080	ND<0.080	ND<0.40	ND<0.080	ND<0.080	ND<0.080	ND<0.30	ND<0.10	ND<0.10	ND<0.070	ND<0.10	ND<0.09	ND<0.10
TF-1	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
MW-6D	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	08/20/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	0.1	0.2 J	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	05/07/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<1.0	ND<0.1	ND<0.1	ND<0.1	-	-
	10/25/2018	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/30/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	10/18/2019	ND<0.05	ND<0.05	ND<0.06	ND<0.1	ND<0.1	ND<0.05	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.6	ND<0.05	ND<0.1	ND<0.08	-	-
	04/16/2020	ND<0.05	ND<0.05	ND<0.07	ND<0.05	ND<0.07	ND<0.05	ND<0.06	ND<0.07	ND<0.05	ND<0.06	ND<0.05	ND<0.06	ND<0.05	ND<0.07	ND<0.06	ND<0.06	ND<2.0	ND<0.06	ND<0.05	ND<0.1	-	-
	11/17/2020	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/03/2021	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	04/26/2022	ND<0.050	ND<0.050	ND<0.070	ND<0.050	ND<0.070	ND<0.050	ND<0.060	ND<0.07	ND<0.050	ND<0.060	ND<0.050	ND<0.060	ND<0.050	ND<0.070	ND<0.060	ND<0.060	ND<2.0	ND<0.060	ND<0.050	ND<0.10	-	-
	11/04/2022	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	05/08/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
	11/16/2023	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.080	ND<0.080	ND<0.080	ND<0.20	ND<0.080	ND<0.10	ND<0.080	ND<0.10	ND<0.070	ND<0.080	ND<0.10	ND<0.080	ND<2.0	ND<0.080	ND<0.10	ND<0.10	-	-
TF-1	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
TF-2	01/30/2009	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	DRY	-	11.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	DRY	-	12.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	DRY	-	12.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	DRY	-	12.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	11.95	-	12.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	12.01	-	12.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	DRY	-	12.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	DRY	-	12.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	DRY	-	12.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-3	01/30/2012	-	12.24	-	12.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	DRY	-	13.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	DRY	-	12.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	DRY	-	12.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	12.75	-	12.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	12.72	-	12.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	DRY	-	12.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015		DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	DRY	-	12.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	DRY	-	12.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
TF-2	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-																		-	-
	11/16/2023	-	-	-	-	-	-	-																		-	-
TF-3	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
TF-2	01/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/20/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/31/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-3	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Bottom (Measured Depth) (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	TPH-GRO (µg/L)	TPH-DRO (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)
GW Clean-up Standards*						**5.0**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**5**	**47**	**47**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**
TF-4	01/30/2012	-	12.43	-	12.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	DRY	-	12.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	12.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	12.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	13.03	-	13.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	13.12	-	13.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	12.87	-	13.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	DRY	-	13.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,3-Trichloropropane (µg/L)	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Acrylonitrile (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon Disulfide (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
GW Clean-up Standards*		**NL**	**70**	**5.6**	**0.2**	**0.050**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**81**	**100**	**2100**	**80**	**19**
TF-4	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2

HISTORICAL MONITORING WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	Methylene chloride (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	trans-1,4-Dichloro-2-butene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)
GW Clean-up Standards*		**70**	**NL**	**80**	**NL**	**0.14**	**45**	**NL**	**5**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**NL**	**5**	**NL**	**2**	**10000**	**10000**
TF-4	01/30/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	07/05/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/18/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	03/04/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/13/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/26/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/07/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/25/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10/18/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/17/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/03/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/04/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/08/2023	-							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/16/2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
* GW Cleanup Standards are the MDE Groundwater Clean-up Standards for Type I and II Aquifers, except for TPH-GRO and TPH-DRO, which are Residential Clean-up Standards for Groundwater.

(Date)[1] = On 4/28/2016 during GES' semi-annual groundwater sampling event technician recorded MW-4D's borehole had collapsed to approximately 15 feet below the top of land surface. GES notified the MDE & corrected by re-grouting on May 19, 2016.

ND<# = Non-detect less than the method detection limit of #
µg/L = Micrograms/Liter
MTBE = Methyl Tertiary Butyl Ether
TPH-DRO = Total petroleum hydrocarbons - diesel range organics
TPH-GRO = Total petroleum hydrocarbons - gasoline range organics
BTEX = Benzene, toluene, ethylbenzene, xylenes
ft = feet
- = No data available
NA = Not Analyzed
J = Detected between the Method Detection Limit (MDL) and Reporting Limit (RL); therefore, the result is an estimated value.
NL =No Limit
NA =Not Analyzed

Table 3

POTABLE WELL SPECIFICATIONS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Address	Map	Grid	Parcel	Lot	Permit #	Est. Surface Elev. (ft AMSL)	Install Date	Year Built	Septic Location Provided	Well Log & Location Provided	Age	Well Type	Depth of Well (fbg)	Est. Bottom of Well Elev. (ft AMSL)	Type of Casing	Depth of Casing (fbg)	Est. Bottom of Casing Elev. (ft AMSL)	Bottom Depth to Grout (fbg)	Est. Bottom of Grout Elev. (ft AMSL)	Depth to Top of Rock (fbg)
3908 Madonna	0023	0004D	0243	2	HA-78-5366	748	1/9/78	1978	yes	yes	38	Potable	140	608	steel	100	648	98	650	96
3911 Madonna	0023	0004D	0064	-	-	750	-		-	-	-	-	-	-	-	-	-	-	-	-
3914 Madonna	0023	0004D	0242	1	HA-73-5767	752	8/24/79	1979	yes	yes	37	Potable	148	604	steel	106	646	90	662	95
3919 Madonna Rd. - Original	0023	0004D	0063	-	HA-70-0551	750	9/1/70	1970	-	yes	42	Potable	200	550	steel	80	670	80	670	78
3919 Madonna Rd. - Replacement	0023	0004D	0063	-	HA-95-2222	753	3/16/12	2012	-	yes	4	Potable	500	253	PVC 6"	110	643	109	644	89
3922 Madonna Rd.	0023	0004D	0056	-	-	750	-		No	No	-	-	-	-	-	-	-	-	-	-
3923 Madonna Rd.	0023	0004D	0116	-	-	749	-		No	No	-	-	-	-	-	-	-	-	-	-
3928 Madonna Rd.	0023	0004D	0113	-	-	751	-		No	No	-	-	-	-	-	-	-	-	-	-
3929 Madonna Rd.	0023	0004D	0237	-	-	748	-		No	No	-	-	-	-	-	-	-	-	-	-
3934 Madonna Rd.	0023	0004D	0114	-	-	746	-		No	No	-	-	-	-	-	-	-	-	-	-
3921 Greenpeak Rd. - Original	0023	0004D	0219	13	HA-73-3707	739	4/19/77	1977	No	yes	39	Potable	150	589	steel	82	657	82	657	73
3921 Greenpeak - Overdrilled	0023	0004D	0219	13	HA-73-5189	739	9/1/78	1978	No	yes	38	Potable	400	339	steel	82	657	82	657	73
3922 Greenpeak Rd.	0023	0004D	0219	11	illegible	735	4/21/77	1977	No	yes	39	Potable	175	560	steel	65	670	65	670	63
3923 Greenpeak Rd.	0023	0004D	0219	14	illegible	736	4/27/77	1977	No	yes	39	Potable	200	536	steel	68	668	68	668	65
3924 Greenpeak Rd.	0023	0004D	0219	12	HA-94-1241	729	9/25/96	1996	No	yes	20	Potable	180	549	steel	98	631	98	631	93
3925 Greenpeak Rd.	0023	0004D	0219	15	HA-73-2982	731	6/24/76	1976	No	yes	40	Potable	150	581	steel	51	680	51	680	49
4065 Norrisville Rd.	0023	0004D	0252	PAR 1	-	751	-		yes	No	-	-	-	-	-	-	-	-	-	-
4100 Norrisville Rd.	0023	0004D	0132	-	HA-92-0241	748	6/23/92	1992	No	yes	24	Potable	42	706	PVC 4"	42	706	11	737	na
4101 Norrisville Rd. (High's #130 Supply Well)	0023	0004D	0132	5	HA-94-1159	749	8/2/96		-	-	20	Potable	380	369	PVC 6"	68	681	67	682	65
4105 Norrisville Rd	0023	0004D	0200	4	HA-81-2975	748	8/12/86	1986	yes	yes	30	Potable	300	448	steel	75	673	75	673	75
4115 Norrisville Rd	0023	0004D	0132	3	-	735	-		yes	no	-	-	-	-	-	-	-	-	-	-

Table 3

POTABLE WELL SPECIFICATIONS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Address	Est. Top of Rock Elev. (ft AMSL)	Type of Interval Below Casing (Screen or Borehole)	Depth to TOS Interval (fbg)	Pentration of Casing into Rock (ft)	Depth to Bottom of Screen Interval	Depth to GW (fbg)	Est. GW Elev. (ft AMSL)	Sustained Pumping Rate (GPM)	Time Pumped (hrs)	Specific Capacity (gallons per minute per foot)	Tax ID	Well Coordinates - Latitutude	Well Coordinates - Longitude	Driller's Notes (from Well Completion Reports)
3908 Madonna	652	open hole	100	4	140	47	701	2	6	0.04	04-030346	39°36'53.52" N	76°30'57.20" W	-
3911 Madonna	-	-	-	-	-	-	-	-	-	-	04-026241			-
3914 Madonna	657	open hole	106	11	148	41	711	illegible	6	-	04-014332	39°36'56.17" N	76°30'56.08" W	Initial dry hole noted to 300' 30' off final well location, double-cased (90 & 106')
3919 Madonna Rd. - Original	672	open hole	80	2	200	44	706	4	8	0.03	04-065336	39°36'56.37" N	76°30'53.25" W	-
3919 Madonna Rd. - Replacement	664	open hole	109	20	500	37	716	16.6	3	0.14	04-065336			Initial casing set at 82' with 2 gpm (between 82' to 109') then went deeper to 435'; found water and decided to reset casing at 109'
3922 Madonna Rd.	-	-	-	-	-	-	-	-	-	-	04-044371			-
3923 Madonna Rd.	-	-	-	-	-	-	-	-	-	-	04-010957			-
3928 Madonna Rd.	-	-	-	-	-	-	-	-	-	-	04-069382			-
3929 Madonna Rd.	-	-	-	-	-	-	-	-	-	-	04-040821			-
3934 Madonna Rd.	-	-	-	-	-	-	-	-	-	-	04-022297			-
3921 Greenpeak Rd. - Original	666	open hole	82	9	150	34	705	4	6	0.33	04-048850	39°36'57.47" N	76°30'57.86" W	-
3921 Greenpeak - Overdrilled	666	open hole	82	9	400	54	685	3	4	0.01	04-048850	39°36'57.47" N	76°30'57.86" W	Well extended from 150 to 400' approx. 16 months after initial install
3922 Greenpeak Rd.	672	open hole	65	2	175	30	705	3	6	0.15	04-048164	39°36'56.54" N	76°30'01.14" W	-
3923 Greenpeak Rd.	671	open hole	68	3	200	40	696	5	6	0.26	04-07524	39°36'59.04" N	76°30'58.50" W	Water at 93'-180' interval & @ 135'
3924 Greenpeak Rd.	636	open hole	98	5	180	42	687	10	3	0.10	04-021967	39°36'57.92" N	76°31'02.92" W	-
3925 Greenpeak Rd.	682	open hole	51	2	150	45	686	5	6	0.2	04-036514	39°37'00.18" N	76°31'00.54" W	Green Rock at 49 @ sets casing (51') but no water, water appears in Grey Rock @ 130'
4065 Norrisville Rd.	-	-	-	-	-	-	-	-	-	-	04-000692			-
4100 Norrisville Rd.	-	4" - 020 slot PVC	12	-	42	23	725	3	1	0.17	04-070658	39°36'47.29" N	76°30'59.07" W	-
4101 Norrisville Rd. (High's #130 Supply Well)	684	open hole	67	2	380	5	744	11	3	0.61	04-396805			Water bearing intervals noted for 65'-92, 92'-96, 136'-355', 355'-380'
4105 Norrisville Rd	673	open hole	75	0	300	22	726	3.52	6	0.02	04-041534	39°36'48.32" N	76°31'03.17" W	Shopping center to west of High's - First attempt to 375' was dry. Hole backfilled. Original hole presumed close by. Water on second hole noted for 75'-375' interval
4115 Norrisville Rd	-	-	-	-	-	-	-	-	-	-	04-070651			-

Table 3

POTABLE WELL SPECIFICATIONS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Address	Map	Grid	Parcel	Lot	Permit #	Est. Surface Elev. (ft AMSL)	Install Date	Year Built	Septic Location Provided	Well Log & Location Provided	Age	Well Type	Depth of Well (fbg)	Est. Bottom of Well Elev. (ft AMSL)	Type of Casing	Depth of Casing (fbg)	Est. Bottom of Casing Elev. (ft AMSL)	Bottom Depth to Grout (fbg)	Est. Bottom of Grout Elev. (ft AMSL)	Depth to Top of Rock (fbg)
4100 Charbonnet Dr.	0023	0004D	0167	-	HA-73-0641	724	4/23/73	1973	No	yes	43	Potable	200	524	steel	40	684	38	686	32
4102 Charbonnet Dr.	0023	0004D	0219	2	HA-73-4727	715	3/24/78	1978	No	yes	38	Potable	250	465	steel	63	652	63	652	62
4104 Charbonnet Dr.	0023	0004D	0219	4	HA-92-0214	704	6/1/92	1992	No	yes	24	Potable	300	404	steel	10	694	30	674	85
4106 Charbonnet Dr.	0023	0004D	0219	5	HA-94-3594	721	3/23/00	2000	No	yes	16	Potable	500	221	steel	80	641	79	642	76
4107 Charbonnet Dr.	0023	0004D	0219	10	illegible	725	4/25/77	1977	No	yes	39	Potable	150	575	steel	74	651	74	651	70
4108 Charbonnet Dr.	0023	0004D	0219	6	HA-73-4438	722	11/14/77	1977	No	yes	39	Potable	350	372	steel	95	627	95	627	93
4109 Charbonnet Dr.	0023	0004D	0219	9	HA-73-1446	704	11/10/77	1977	No	yes	39	Potable	200	504	steel	93	611	93	611	90
4110 Charbonnet Dr.	0023	0004D	0219	7	HA-73-4434	722	11/2/77	1977	No	yes	39	Potable	200	522	steel	93	629	93	629	90
4111 Charbonnet Dr.	0023	0004D	0219	8	HA-73-3709	712	6/8/77	1977	No	yes	39	Potable	300	412	steel	84	628	84	628	82

Table 3

POTABLE WELL SPECIFICATIONS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Address	Est. Top of Rock Elev. (ft AMSL)	Type of Interval Below Casing (Screen or Borehole)	Depth to TOS Interval (fbg)	Pentration of Casing into Rock (ft)	Depth to Bottom of Screen Interval	Depth to GW (fbg)	Est. GW Elev. (ft AMSL)	Sustained Pumping Rate (GPM)	Time Pumped (hrs)	Specific Capacity (gallons per minute per foot)	Tax ID	Well Coordinates - Latitutude	Well Coordinates - Longitude	Driller's Notes (from Well Completion Reports)
4100 Charbonnet Dr.	692	-	40	8	200	31	693	3	1	0.02	04-024389	39°37'04.56" N	76°31'04.90" W	Alternating gray & brown "shale" with water noted at 71'-82' & 160' -163'
4102 Charbonnet Dr.	653	open hole	63	1	250	43	672	3	6	0.04	04-663007	39°37'01.21" N	76°31'02.99" W	Water at 62' when grey rock noted
4104 Charbonnet Dr.	619	4" - 020 slot PVC	10	-	300	21	683	5	3	0.04	04-019458	39°37'00.74" N	76°31'03.69" W	Initial dry hole noted to 600', backfilled from 30' to 600' with drill cuttings, moves 26' off to east for final well location, water noted at 37' & 74'
4106 Charbonnet Dr.	645	open hole	79	3	500	36	685	2.39	2	0.01	04-067568	39°36'58.86" N	76°31'06.47" W	Water at 76' when grey rock noted
4107 Charbonnet Dr.	655	open hole	74	4	150	30	695	5	6	0.24	04-001338	39°36'56.61" N	76°31'04.61" W	Water at 70' when grey rock noted
4108 Charbonnet Dr.	629	open hole	95	2	350	32	690	2	6	0.01	04-022718	39°36'58.23" N	76°31'07.17" W	Water at 90' when grey rock noted
4109 Charbonnet Dr.	614	open hole	93	3	200	37	667	4	6	0.07	04-071875	39°36'58.71" N	76°31'06.67" W	-
4110 Charbonnet Dr.	632	open hole	93	3	200	44	678	4	6	0.13	04-021096	39°36'57.98" N	76°31'08.28" W	Water at 90' when grey rock noted, interval of "mud & clay" noted between 35' - 90', likely saprolite
4111 Charbonnet Dr.	630	open hole	84	2	300	15	697	2	6	0.01	04-067770	39°36'55.82" N	76°31'09.20" W	Water at 82' when grey rock noted

Notes:

Est. = Estimated
AMSL = (Elevation) Above Mean Sea Level
fbg = feet below grade
ft or (#)' = feet
PVC = Polyvinyl chloride (piping)
(#)" =inches
- = No Data Available
GW = Groundwater
GPM = gallons per minute

Table 4

HISTORICAL VERTICAL GRADIENTS SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Gauging Date	Magnitude of Vertical Gradient (Screen mid-point value)					
	MW-4 & MW-4D	Vertical Flow Direction MW-4 & MW-4D	MW-5 & MW-5D	Vertical Flow Direction MW-5 & MW-5D	MW-6 & MW-6D	Vertical Flow Direction MW-6 & MW-6D
8/20/2015	0.002880	upwards	0.005420	upwards	0.007592	upwards
10/21/2015	0.005343	upwards	0.01484	upwards	0.01686	upwards
4/28/2016	0.002042	upwards	0.000685	upwards	0.002262	upwards
10/13/2016	0.004864	upwards	0.01400	upwards	0.005138	upwards
4/28/2017	0.002774	upwards	0.004084	downward	0.007939	downward
10/26/2017	0.002284	upwards	0.004286	upwards	0.008205	upwards
5/7/2018	0.001132	upwards	0.000352	upwards	0.000425	upwards
10/25/2018	0.001392	downward	0.004892	upwards	0.009506	upwards
4/30/2019	0.003617	downward	0.000502	upwards	0.003226	upwards
10/18/2019	0.007752	upwards	0.002937	upwards	0.003730	upwards
4/16/2020	0.003318	upwards	0.000516	upwards	0.003306	upwards
11/17/2020	0.004832	upwards	0.001054	upwards	0.003813	upwards
4/26/2021	0.003278	downward	0.00034	upwards	0.003668	upwards
11/3/2021	0.003716	upwards	0.00194	upwards	0.008289	upwards
4/26/2022	0.002257	upwards	0.000702	downward	0.003376	downward
11/4/2022	0.004560	upwards	0.000178	upwards	0.006002	upwards
5/8/2023	0.002405	upwards	0.001573	upwards	0.001474	upwards
11/16/2023	0.003965	upwards	0.003071	upwards	0.005034	upwards

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
4100 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4102 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4104 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.22	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4106 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4107 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	2.39	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4108 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4109 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.63	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4110 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.44	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4111 CHARBONNET	03/14/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<1	ND<5	NA	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3921 GREENPEAK	04/18/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	12.45	ND<0.5	NT	ND<0.5	ND<0.5	NT	0.57	ND<0.5	ND<2.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	05/17/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	10.9	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	14.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	8.02	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	12.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	18.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	12.9	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	12.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/11/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	12.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/11/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	16.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	19.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/20/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	17.7	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	20.8	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
3921 GREENPEAK-INF	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	17.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	17.8	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	17	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	21	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	21	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.2 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	23	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	24	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	24	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	07/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	25	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	26	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	23	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	22	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	25	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	22	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	2.3	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	23	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	25	N<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.8	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.6	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.9	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
4100 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4102 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4104 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4106 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4107 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4108 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4109 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4110 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4111 CHARBONNET	03/14/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3921 GREENPEAK	04/18/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	05/17/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/11/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/11/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/20/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
3921 GREENPEAK-INF	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	07/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
4100 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4102 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4104 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4106 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4107 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4108 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5		ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4109 CHARBONNET	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4110 CHARBONNET	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4111 CHARBONNET	03/14/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3921 GREENPEAK	04/18/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	05/17/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/25/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/24/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/12/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/07/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/20/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/11/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	03/11/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/15/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/20/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/22/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
3921 GREENPEAK-INF	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/10/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	01/20/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/17/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/21/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	07/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/13/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/18/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/27/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/05/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/31/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND>0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/25/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3921 GREENPEAK-INF	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	2.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
(cont.)	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	0.6	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.1 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	0.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.40 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.39 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.33 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.39 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.33 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.29 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.35 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.29 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.33 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.38 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	0.11 J	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.32 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.26 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.25 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.28 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.17 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.16 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3921 GREENPEAK-MID	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	07/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	ND<2.0[1]	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	N<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3921 GREENPEAK-INF (cont.)	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3921 GREENPEAK-MID	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	07/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3921 GREENPEAK-INF	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
(cont.)	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/17/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/05/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/03/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/15/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/04/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	05/08/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	07/26/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/16/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3921 GREENPEAK-MID	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/10/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	01/20/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/17/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/21/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	07/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/13/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/18/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/27/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/05/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5	NA	ND<0.5[1]	NA	ND<0.2[1]
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/31/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND>0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/25/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/17/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/05/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/03/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/15/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/04/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3921 GREENPEAK-MID (cont.)	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3921 GREENPEAK-EFF	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	07/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	2.2	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	N<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3922 GREENPEAK-INF	08/27/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	6.7	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	7.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	15	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	ND<1	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	07/22/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	8.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	5.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	6.55	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	7.06	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	4.7	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3921 GREENPEAK-MID	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
(cont.)	05/08/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3921 GREENPEAK-EFF	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/10/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	01/20/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/17/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/21/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	07/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/18/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/25/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/16/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3922 GREENPEAK-INF	08/27/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	07/22/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3921 GREENPEAK-MID	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
(cont.)	05/08/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	07/26/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/16/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3921 GREENPEAK-EFF	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/10/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	01/20/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/17/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/21/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	07/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/13/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/18/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/27/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/05/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/31/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND>0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/25/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/17/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/05/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/03/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/15/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/04/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	05/08/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	07/26/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/16/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3922 GREENPEAK-INF	08/27/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	07/22/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/25/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/24/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3922 GREENPEAK-INF	12/12/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	5.94	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
(cont.)	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	10.7	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/17/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	6.66	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	7.83	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/11/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	7.16	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	6.51	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	9.24	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/13/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	7.93	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/18/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	7.43	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	6.64	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/19/2015	ND<0.1	0.2 J	ND<0.1	ND<0.1	8.3	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	8.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.7	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	8.7	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	NA	7.9	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	07/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.6	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	8.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.4	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6.4	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	03/23/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.3	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	8.8	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/24/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	7.8	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.8	ND<0.2	ND<0.1	ND<0.1	ND<0.1	4.3 J	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6.9	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	6.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	11/07/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	6.3	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	6.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	3.5	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	2.2	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	2.6	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	3.1	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/13/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.6	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.1	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.4	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.99	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/30/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.2	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.74	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.1	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.62	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.64	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3923 GREENPEAK	04/18/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.57	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/03/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	3.26	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
3924 GREENPEAK	04/12/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.59	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.72	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
3925 GREENPEAK	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3922 GREENPEAK-INF (cont.)	12/12/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/17/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/11/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/13/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/18/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	05/26/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	07/28/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/13/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/27/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	03/23/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/31/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/24/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	11/07/2019	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	05/13/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	04/26/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/30/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3923 GREENPEAK	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/03/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3924 GREENPEAK	04/12/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3925 GREENPEAK	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	0.57	ND<0.5

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3922 GREENPEAK-INF	12/12/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
(cont.)	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/17/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/20/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/11/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	03/04/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/15/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/13/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/18/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	05/26/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	11/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	07/28/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/13/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/27/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	03/23/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/31/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/24/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	11/07/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/17/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	05/13/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/05/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/03/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	04/26/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/30/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/04/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	05/08/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3923 GREENPEAK	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/03/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3924 GREENPEAK	04/12/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3925 GREENPEAK	06/22/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3908 MADONNA	08/27/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/12/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	10/30/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	13.4	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/19/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/15/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/20/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	ND<2.0[1]	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3911 MADONNA	08/27/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<3	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
3914 MADONNA-INF	04/29/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	41	ND<0.5	NA	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/06/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	58.1	ND<0.5	NA	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/27/2008	NT	NT	NT	NT	57	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	70	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	10/28/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	46	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	11/25/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	66	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	12/28/2008	NT	NT	NT	NT	46	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/30/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	40	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	03/13/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	47	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	06/25/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	34	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	08/10/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	40	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	11/02/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	35	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	3.4	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	ND<0.5	ND<0.5	ND<1.5	72	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	01/07/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	36.5	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT	NT
	04/12/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	42	ND<0.5	ND<0.5	ND<0.5	ND	8.4	NT	ND<0.5	ND<2.5	-	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	43.8	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	30.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	37.8	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	30.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	33	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	44.8	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	0.53	ND<0.5	ND<1	24.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	36	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	45	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	30	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	29.8	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	38	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	42.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	29	ND<0.2	ND<0.1	ND<0.1	0.1 J	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	26	ND<0.2	ND<0.1	ND<0.1	0.1 J	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	30	ND<0.2	ND<0.1	ND<0.1	0.1 J	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	24	ND<0.2	ND<0.1	ND<0.1	0.1 J	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	25	ND<0.2	ND<0.1	ND<0.1	ND<0.1	6.1 J	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	08/16/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	22	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/18/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	12	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	11	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	6.3	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3908 MADONNA	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/12/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	10/30/2014	ND<0.5 2e	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5 2e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/15/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/20/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3911 MADONNA	08/27/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3914 MADONNA-INF	04/29/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/06/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	12/28/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	04/12/2011	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	08/16/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/18/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3908 MADONNA	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/12/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	10/30/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/15/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/20/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/05/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3911 MADONNA	08/27/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
3914 MADONNA-INF	04/29/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/06/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	12/28/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	04/12/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/25/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/24/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	10/17/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/12/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/07/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/20/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/09/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5 2e
	03/04/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/15/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/22/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/26/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	11/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	03/09/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	08/16/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/18/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3914 MADONNA-INF (cont.)	09/06/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	4.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.7	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	3.1	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	0.78 J	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.8	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NT	ND<0.1	NT	ND<0.1	NA	NA	NA
	08/28/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.4	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NT	ND<0.10	NT	ND<0.1	NA	NA	NA
	12/13/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NT	ND<0.1	NT	ND<0.1	NA	NA	NA
	02/28/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	2.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1.9	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	1.9	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	1.6	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	2.2	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.3	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.97	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.1	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.7	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	06/10/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.0	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.78	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.80	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.68	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	1.5	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.82	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.60	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.55	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.58	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3914 MADONNA-MID	09/11/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	10/28/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	11/25/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	12/30/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	06/25/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	18	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	08/10/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	45	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	11/02/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	0.6	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.4	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	01/07/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.7	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	2.2	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.1	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	1.62	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	27	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	0.61	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	1.04	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.2 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	08/16/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3914 MADONNA-INF	09/06/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
(cont.)	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/28/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	12/13/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/28/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/17/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	06/10/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/05/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/03/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	08/15/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	11/04/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	05/08/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3914 MADONNA-MID	09/11/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	08/16/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3914 MADONNA-INF	09/06/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
(cont.)	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/27/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/28/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	12/13/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/28/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/17/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	06/10/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/05/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/03/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	08/15/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	11/04/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	05/08/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	07/26/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3914 MADONNA-MID	09/11/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/25/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/24/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	10/17/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/12/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/07/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/20/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/09/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5 2e
	03/04/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/15/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/22/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/26/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	11/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	03/09/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	08/16/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3914 MADONNA-MID (cont.)	10/18/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.5	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	09/06/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	0.78 J	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/28/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.70	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	12/13/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NT	NT	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/28/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.12 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3914 MADONNA-EFF	08/27/2008	NT	NT	NT	NT	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	10/28/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	11/25/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	12/30/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	06/25/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	08/10/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	11/02/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	1.9	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	01/07/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	30.7	ND<0.5	ND<0.5	ND<0.5	ND	ND	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	01/30/2012	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	NT	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	08/16/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/18/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	09/06/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	0.86 J	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3914 MADONNA-MID (cont.)	10/18/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	09/06/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NT	NT	NT
	08/28/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NT	NT	NT
	12/13/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NT	NT	NT
	02/28/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3914 MADONNA-EFF	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	01/30/2012	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	06/25/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	09/24/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	10/17/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/12/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/07/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/20/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	12/09/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/15/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	08/22/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	11/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	07/30/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	11/19/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	03/09/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	08/16/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/18/2016	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	09/06/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/26/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/27/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3914 MADONNA-MID	10/18/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
(cont.)	01/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	09/06/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/27/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5	NA	ND<0.5[1]	NA	ND<0.2[1]
	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/28/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	12/13/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/28/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3914 MADONNA-EFF	08/27/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/11/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	10/28/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/25/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	12/30/2008	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/13/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	06/25/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	08/10/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	11/02/2009	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	02/22/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/28/2010	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	01/07/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	04/12/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	07/22/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/06/2011	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	01/30/2012	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	06/25/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	09/24/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	10/17/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/12/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/07/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/20/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	12/09/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	03/04/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/15/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	08/22/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	11/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/26/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	07/30/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	11/19/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	03/09/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	08/16/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/18/2016	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	09/06/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/26/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/27/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5	NA	ND<0.5[1]	NA	ND<0.2[1]

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3914 MADONNA-EFF	04/26/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
(cont.)	08/28/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	12/13/2018	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/28/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
3919 MADONNA-INF	04/12/2005**	ND	ND	ND	ND	16.2	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
HA-70-0551	06/24/2005**	ND	ND	ND	ND	10.8	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	11/16/2007**	ND	ND	ND	ND	20.7	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/21/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	23.3	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	07/11/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	22.4	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NT	NT	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	NT	NT
	06/01/2009**	ND	ND	ND	ND	20.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/10/2009**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	26.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/21/2009**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	21.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/15/2009**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	25.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.59	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	15.1	ND	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	ND	ND	ND	ND	10.5	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	10.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	27.76	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	27.9	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-MID	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-EFF	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA (NEW)	03/16/2012**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/06/2013**	ND	10.74	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/30/2014	ND<0.5	0.760	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
3922 MADONNA	06/06/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	0.89	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	1.39	ND<1	ND<2.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	1.82	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	0.88	ND<0.5	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	ND<0.5	ND<0.5	ND<1	1.6	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	3.03	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.64	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/25/2014	ND<0.5	ND<0.5	ND<0.5	ND<1	2.72	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.58	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.5	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	6.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.5	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	01/18/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	5.0	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.5	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3914 MADONNA-EFF	04/26/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
(cont.)	08/28/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	12/13/2018	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/28/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	08/15/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	10/30/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	06/23/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	09/01/2020	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3919 MADONNA-INF	04/12/2005**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
HA-70-0551	06/24/2005**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	11/16/2007**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/21/2008**	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	07/11/2008**	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	ND<0.5	NT	NT	NT
	06/01/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/10/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/21/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-MID	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-EFF	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA (NEW)	03/16/2012**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/06/2013**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/30/2014	ND<0.5 2e	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5 2e	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
3922 MADONNA	06/06/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/25/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	05/26/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	01/18/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3914 MADONNA-EFF	04/26/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
(cont.)	08/28/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	12/13/2018	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/28/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	08/15/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	10/30/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	06/23/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	09/01/2020	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
3919 MADONNA-INF	04/12/2005**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
HA-70-0551	06/24/2005**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	11/16/2007**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/21/2008**	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	07/11/2008**	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	ND<0.5	NT	NT	NT	NT	NT	NT
	06/01/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/10/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/21/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-MID	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA-EFF	09/15/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/30/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/17/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	12/22/2010**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/07/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/18/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/06/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	09/30/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3919 MADONNA (NEW)	03/16/2012**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/06/2013**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/30/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
3922 MADONNA	06/06/2008**	NT	NT	NT	2.07	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	03/27/2012	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	03/25/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	05/26/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	01/18/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	Diisopropyl ether (µg/L)	Ethyl tert-butyl ether (µg/L)	Tert-amyl methyl ether (µg/L)	Tert-Butyl Alcohol (µg/L)	Tetrachloroethene (µg/L)	Methylene Chloride (µg/L)	Tert-amyl alcohol (µg/L)	Tert-Amyl Ethyl Ether (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	1,1,1,2-Tetrachloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1,2,2-Tetrachloroethane (µg/L)	1,1,2-Trichloroethane (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	1,1-Dichloropropene (µg/L)	1,2,3-Trichlorobenzene (µg/L)	1,2,3-Trichloropropane (µg/L)
MDE GW Clean-up Standards*		**5**	**1,000**	**700**	**10,000**	**20**	**0.17**	**NL**	**NL**	**NL**	**NL**	**5**	**5**	**NL**	**NL**	**10,000**	**10,000**	**NL**	**200**	**0.076**	**5**	**2.8**	**7**	**NL**	**NL**	**NL**
3922 MADONNA	02/27/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	0.84 J	0.50	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
(cont.)	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.5 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/13/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	0.1 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	0.4 J	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.12 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	0.37 J	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.12 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	0.31 J	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.50	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.6	0.30 J	ND<0.20	NA	NA	NA	NA	NA	ND<0.11	NA	ND<0.11	NA	ND<0.11	NA	NA	NA
3923 MADONNA	08/19/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	0.59	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3928 MADONNA	04/14/2011**	ND<0.1	ND<0.1	ND<0.1	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	ND<1	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5
4065 NORRISVILLE	04/29/2008	NT	NT	NT	NT	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/16/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/27/2008**	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/08/2008	NT	NT	NT	NT	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
4101 NORRISVILLE	06/15/2005	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
(ONSITE SUPPLY WELL)	12/28/2005	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	NT	NT	NT	NT	NT	NT	NT	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/15/2006	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/17/2007	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2007	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/23/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/2008	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<1	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	01/30/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/18/2009	NT	NT	NT	NT	1.99	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/20/2009	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/01/2010	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2010	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/31/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	ND	NT	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	05/02/2011	NT	NT	NT	NT	3.04	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/26/2011	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	NT	NT	ND<5	NT	ND<2	ND<3	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/30/2012	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<0.5	ND<5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	02/18/2013	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	1.04	ND<0.5	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	ND<0.5	ND<2.5	ND<0.5	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	NA	NA
	07/08/2015	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.3	0.1 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.2
	01/18/2017	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.1 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	ND<3.0[1]	ND<3.0[1]	1.9 J	ND<0.5[1]	ND<0.5[1]	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA
	01/29/2019	ND<0.1	ND<0.1	ND<0.1	ND<0.1	0.1 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.1	ND<0.1	ND<0.1	ND<0.3	0.2 J	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<2.5	ND<0.1	ND<0.3	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.10	ND<0.10	ND<0.10	ND<0.10	0.11 J	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.30	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.20	ND<0.10	ND<0.10	ND<0.10	ND<2.5	ND<0.10	ND<0.20	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	NA	NA
4105 NORRISVILLE	09/07/1993**	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/25/1995**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/1996**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/18/2009**	NT	NT	NT	NT	1.99	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/02/2011**	NT	NT	NT	NT	3.04	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	1,2,4-Trichlorobenzene (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,2-Dibromo-3-chloropropane (µg/L)	1,2-Dibromoethane (µg/L)	1,2-Dichlorobenzene (µg/L)	1,2-Dichloroethane (µg/L)	1,2-Dichloropropane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	1,3-Dichlorobenzene (µg/L)	1,3-Dichloropropane (µg/L)	1,4-Dichlorobenzene (µg/L)	2,2-Dichloropropane (µg/L)	2-Chlorotoluene (µg/L)	4-Chlorotoluene (µg/L)	Bromobenzene (µg/L)	Bromochloromethane (µg/L)	Bromodichloromethane (µg/L)	Bromoform (µg/L)	Bromomethane (µg/L)	Carbon tetrachloride (µg/L)	Chlorobenzene (µg/L)	Chloroethane (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)
MDE GW Clean-up Standards*		**70**	**5.6**	**0.2**	**0.05**	**600**	**5**	**5**	**6**	**NL**	**NL**	**75**	**NL**	**NL**	**NL**	**NL**	**NL**	**80**	**80**	**0.75**	**5**	**100**	**2,100**	**80**	**19**
3922 MADONNA	02/27/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
(cont.)	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/13/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	07/26/2023	ND<0.21	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
3923 MADONNA	08/19/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3928 MADONNA	04/14/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	NT	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4065 NORRISVILLE	04/29/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/16/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/27/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/08/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
4101 NORRISVILLE	06/15/2005	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
(ONSITE SUPPLY WELL)	12/28/2005	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/15/2006	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/17/2007	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2007	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/23/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	01/30/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/18/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/20/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/01/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/31/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011	ND	ND	NA	ND	NA	ND	ND	ND	NA	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
	05/02/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/26/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/30/2012	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	03/04/2014	ND<0.5	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	ND<0.5	NA	NA	NA
	07/08/2015	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	04/28/2016	ND<0.2	ND<0.1	ND<0.4	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.2
	01/18/2017	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	02/05/2018	ND<0.5[1]	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	ND<0.5[1]	NA	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	ND<0.5[1]	NA	NA	NA
	01/29/2019	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/29/2020	ND<0.2	NA	NA	NA	ND<0.1	ND<0.1	ND<0.1	NA	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	ND<0.1	NA	NA	NA
	01/14/2021	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	02/09/2022	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/31/2023	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
	01/18/2024	ND<0.20	NA	NA	NA	ND<0.10	ND<0.10	ND<0.10	NA	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	ND<0.10	NA	NA	NA
4105 NORRISVILLE	09/07/1993**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/25/1995**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/1996**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/18/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/02/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Monitoring Well	Date	cis-1,2-Dichloroethene (µg/L)	cis-1,3-Dichloropropene (µg/L)	Dibromomethane (µg/L)	Dibromochloromethane (µg/L)	Dichlorodifluoromethane (µg/L)	Ethyl Ether (µg/L)	Hexachlorobutadiene (µg/L)	Isopropylbenzene (µg/L)	Methylene bromide (µg/L)	n-Butylbenzene (µg/L)	n-Propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	Styrene (µg/L)	tert-Butylbenzene (µg/L)	trans-1,2-Dichloroethene (µg/L)	trans-1,3-Dichloropropene (µg/L)	Trichloroethene (µg/L)	Trichlorofluoromethane (µg/L)	Vinyl Chloride (µg/L)
MDE GW Clean-up Standards*		**70**	**NL**	**NL**	**80**	**NL**	**NL**	**0.14**	**45**	**NL**	**NL**	**NL**	**NL**	**NL**	**100**	**NL**	**100**	**NL**	**5**	**NL**	**2**
3922 MADONNA	02/27/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
(cont.)	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/13/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	07/26/2023	ND<0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.11	NA	ND<0.11	NA	ND<0.11	NA	ND<0.11
3923 MADONNA	08/19/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
3928 MADONNA	04/14/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/21/2017**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NT	ND<0.5	NT	ND<0.5	ND<0.5	ND<0.5	ND<0.5
4065 NORRISVILLE	04/29/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/16/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/27/2008**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/08/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
4101 NORRISVILLE	06/15/2005	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
(ONSITE SUPPLY WELL)	12/28/2005	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	06/15/2006	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/17/2007	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2007	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/23/2008	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/2008	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	01/30/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	02/18/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/20/2009	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	03/01/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/31/2010	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/31/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	04/14/2011	ND	NA	ND	ND	ND	NA	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
	05/02/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/26/2011	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	01/30/2012	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA	ND<0.5	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	02/18/2013	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	03/04/2014	ND<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5	NA	ND<0.5
	07/08/2015	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	04/28/2016	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	NA	NA	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.2	ND<0.1
	01/18/2017	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	02/05/2018	ND<0.5[1]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.5[1]	NA	ND<0.2[1]
	01/29/2019	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/29/2020	ND<0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1	NA	ND<0.1
	01/14/2021	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	02/09/2022	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/31/2023	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
	01/18/2024	ND<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10	NA	ND<0.10
4105 NORRISVILLE	09/07/1993**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	10/25/1995**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	07/24/1996**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	08/18/2009**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	05/02/2011**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

Table 5

HISTORICAL POTABLE WELL ANALYTICAL DATA SUMMARY

High's Store No. 130
4101 Norrisville Road
Madonna, MD

Notes:

*Groundwater (GW) Cleanup Standards are the Maryland Department of the Environment (MDE) GW Clean-up Standards for Type I and II Aquifers.

ND<#	= Less than the method detection limit of #
ND<#[1]	= Less than the reporting limit of #
ND	= Non-Detect
µg/L	= Micrograms/Liter
MTBE	= Methyl Tertiary Butyl Ether
-	= No data available
NA	= Not Analyzed
NT	= Not Tabulated
J	= Detected between the Method Detection Limit (MDL) and the Reporting Limit (RL); therefore, this is an estimated value.
NL	= No Limit
(Date)**	= Analytical Data for the particular date was obtained from Harford County's Health Department.
2e	= Cont. calibration verification was outside the quality control (QC) range. Data accepted based on additional batch QC.

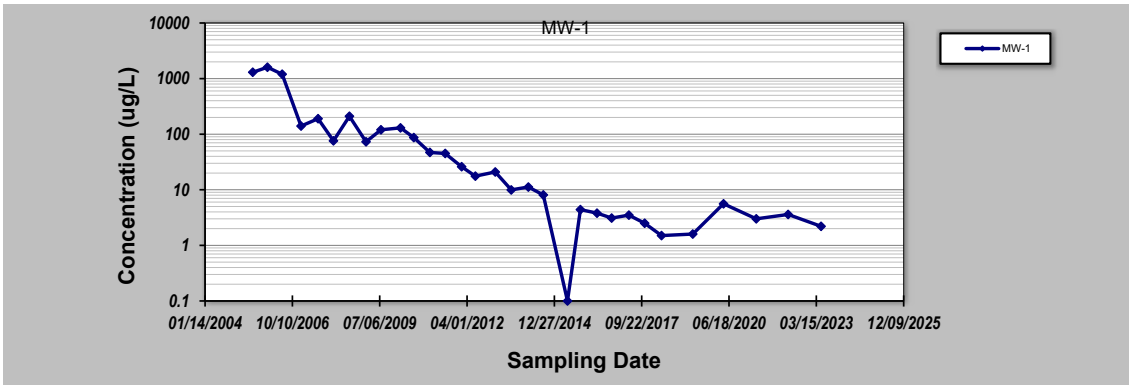
Appendix A – Mann-Kendall MTBE Trend Analyses

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	27-Feb-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-1						

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)						
1	07/13/2005	1300						
2	12/28/2005	1600						
3	06/15/2006	1200						
4	01/17/2007	140						
5	07/31/2007	190						
6	01/23/2008	76						
7	07/24/2008	210						
8	01/30/2009	73						
9	07/20/2009	120						
10	03/01/2010	130						
11	07/31/2010	87						
12	01/31/2011	47						
13	07/26/2011	45						
14	01/30/2012	26						
15	07/05/2012	17.60						
16	02/18/2013	20.90						
17	08/20/2013	9.94						
18	03/04/2014	11.2						
19	08/22/2014	8.08						
20	05/26/2015	0.1						
21	10/21/2015	4.4						
22	04/28/2016	3.8						
23	10/13/2016	3.1						
24	04/28/2017	3.5						
25	10/26/2017	2.5						
26	05/07/2018	1.5						
27	04/30/2019	1.6						
28	04/16/2020	5.6						
29	04/26/2021	3						
30	04/26/2022	3.6						
31	05/08/2023	2.2						
32								
33								
34								
35								
Coefficient of Variation:		2.35						
Mann-Kendall Statistic (S):		-375						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

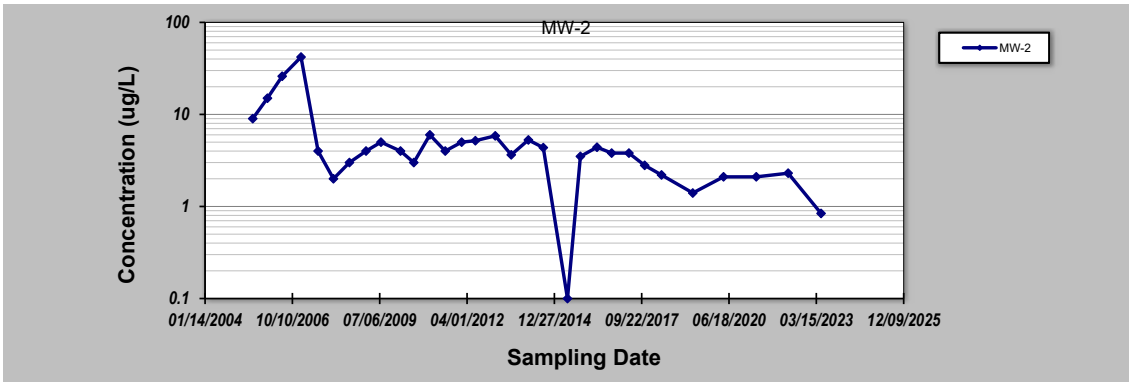
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	27-Feb-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-2						

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)						
1	07/13/2005	9						
2	12/28/2005	15						
3	06/15/2006	26						
4	01/17/2007	42						
5	07/31/2007	4						
6	01/23/2008	2						
7	07/24/2008	3						
8	01/30/2009	4						
9	07/20/2009	5						
10	03/01/2010	4						
11	07/31/2010	3						
12	01/31/2011	6						
13	07/26/2011	4						
14	01/30/2012	5						
15	07/05/2012	5.18						
16	02/18/2013	5.85						
17	08/20/2013	3.64						
18	03/04/2014	5.28						
19	08/22/2014	4.36						
20	05/26/2015	0.1						
21	10/21/2015	3.5						
22	04/28/2016	4.4						
23	10/13/2016	3.8						
24	04/28/2017	3.8						
25	10/26/2017	2.8						
26	05/07/2018	2.2						
27	04/30/2019	1.4						
28	04/16/2020	2.1						
29	04/26/2021	2.1						
30	04/26/2022	2.3						
31	05/08/2023	0.84						
32								
33								
34								
35								
Coefficient of Variation:		1.37						
Mann-Kendall Statistic (S):		-217						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

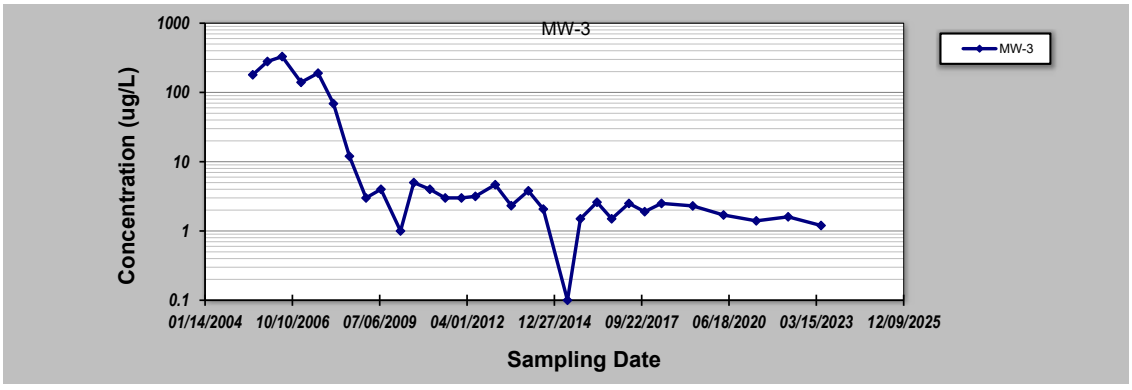
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	MTBE
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-3						

Sampling Event	Sampling Date	MTBE CONCENTRATION (ug/L)						
1	07/13/2005	180						
2	12/28/2005	280						
3	06/15/2006	330						
4	01/17/2007	140						
5	07/31/2007	190						
6	01/23/2008	69						
7	07/24/2008	12						
8	01/30/2009	3						
9	07/20/2009	4						
10	03/01/2010	1						
11	07/31/2010	5						
12	01/31/2011	4						
13	07/26/2011	3						
14	01/28/2012	3						
15	07/05/2012	3.16						
16	02/18/2013	4.66						
17	08/20/2013	2.32						
18	03/04/2014	3.8						
19	08/22/2014	2.07						
20	05/26/2015	0.1						
21	10/21/2015	1.5						
22	04/28/2016	2.6						
23	10/13/2016	1.5						
24	04/28/2017	2.5						
25	10/26/2017	1.9						
26	05/07/2018	2.5						
27	04/30/2019	2.3						
28	04/16/2020	1.7						
29	04/26/2021	1.4						
30	04/26/2022	1.6						
31	05/08/2023	1.2						
32								
33								
34								
35								
Coefficient of Variation:		2.15						
Mann-Kendall Statistic (S):		-305						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



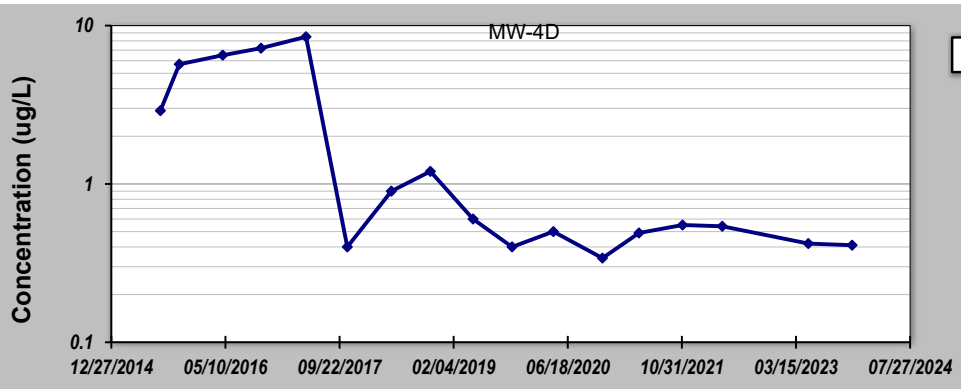
Notes:

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.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L
Sampling Point ID:	MW-4D		

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	7/30/2015	2.9
2	8/20/2015	-
3	10/21/2015	5.7
4	4/28/2016	6.5
5	10/13/2016	7.2
6	4/28/2017	8.5
7	10/26/2017	0.4
8	5/7/2018	0.9
9	10/25/2018	1.2
10	4/30/2019	0.6
11	10/18/2019	0.40
12	4/16/2020	0.50
13	11/17/2020	0.34
14	4/26/2021	0.49
15	11/3/2021	0.55
16	4/26/2022	0.54
17	11/4/2022	0.54
18	5/8/2023	0.42
19	11/16/2023	0.41
20		
Coefficient of Variation:		1.28
Mann-Kendall Statistic (S):		-52
Confidence Factor:		98.3%
Concentration Trend:		Decreasing



Notes:

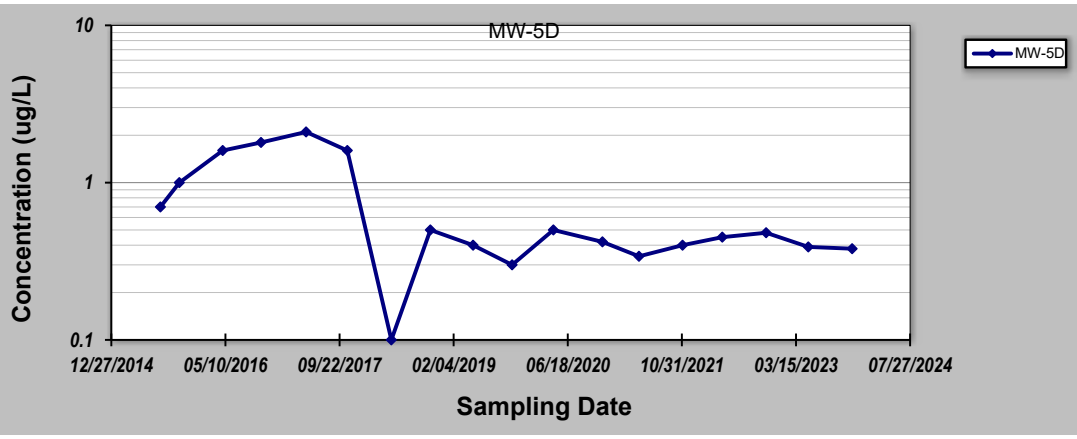
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably 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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: MW-5D

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	07/30/2015	0.7
2	08/20/2015	-
3	10/21/2015	1
4	04/28/2016	1.6
5	10/13/2016	1.8
6	04/28/2017	2.1
7	10/26/2017	1.60
8	05/07/2018	0.10
9	10/25/2018	0.5
10	04/30/2019	0.40
11	10/18/2019	0.30
12	04/16/2020	0.50
13	11/17/2020	0.42
14	04/26/2021	0.34
15	11/03/2021	0.4
16	04/26/2022	0.45
17	11/04/2022	0.48
18	05/08/2023	0.39
19	11/16/2023	0.38
20		
Coefficient of Variation:		0.80
Mann-Kendall Statistic (S):		-60
Confidence Factor:		98.8%
Concentration Trend:		Decreasing



Notes:

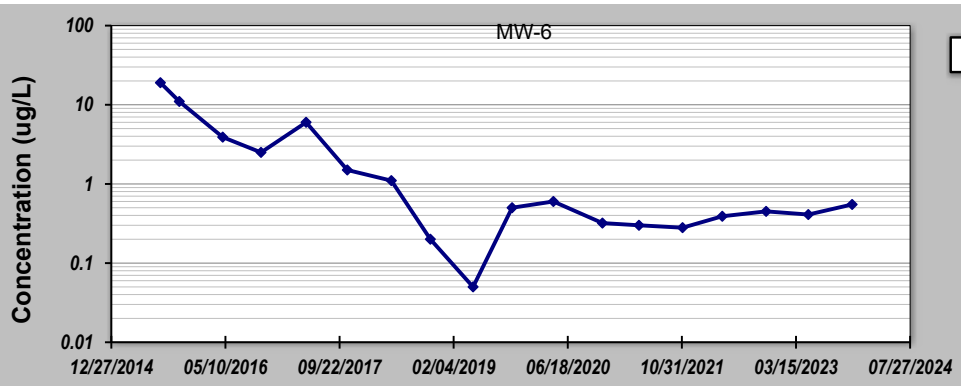
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably 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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: MW-6

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	07/30/2015	19
2	08/20/2015	-
3	10/21/2015	11
4	04/28/2016	3.9
5	10/13/2016	2.5
6	04/28/2017	6
7	10/26/2017	1.5
8	05/07/2018	1.1
9	10/25/2018	0.2
10	04/30/2019	0.1
11	10/18/2019	0.50
12	04/16/2020	0.6
13	11/17/2020	0.3
14	04/26/2021	0.3
15	11/03/2021	0.28
16	04/26/2022	0.39
17	11/04/2022	0.45
18	05/08/2023	0.41
19	11/16/2023	0.55
20		
Coefficient of Variation:		1.80
Mann-Kendall Statistic (S):		-75
Confidence Factor:		99.8%
Concentration Trend:		Decreasing



Notes:

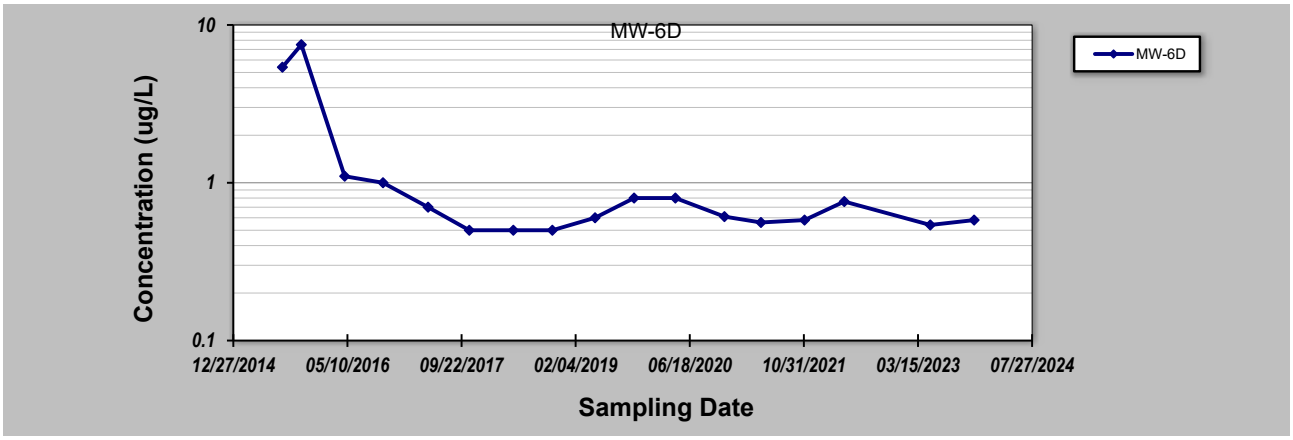
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably 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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: MW-6D

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	07/30/2015	5.4
2	08/20/2015	-
3	10/21/2015	7.5
4	04/28/2016	1.1
5	10/13/2016	1
6	04/28/2017	0.7
7	10/26/2017	0.5
8	05/07/2018	0.5
9	10/25/2018	0.50
10	04/30/2019	0.6
11	10/18/2019	0.8
12	04/16/2020	0.8
13	11/17/2020	0.61
14	04/26/2021	0.56
15	11/03/2021	0.58
16	04/26/2022	0.76
17	11/04/2022	0.73
18	05/08/2023	0.54
19	11/16/2023	0.58
20		
Coefficient of Variation:		1.45
Mann-Kendall Statistic (S):		-36
Confidence Factor:		92.4%
Concentration Trend:		Prob. Decreasing



Notes:

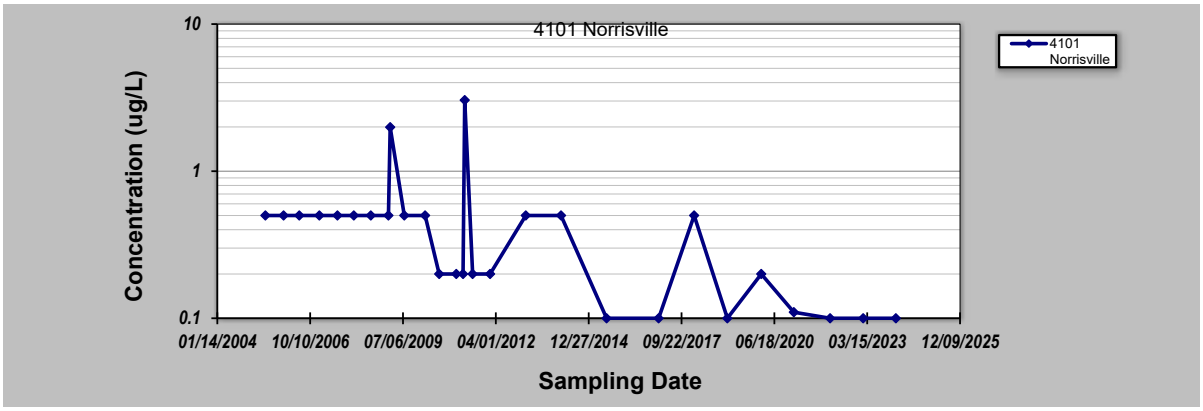
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably 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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	19-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: 4101 Norrisville

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	06/15/2005	0.5
2	12/28/2005	0.5
3	06/15/2006	0.5
4	01/17/2007	0.5
5	07/31/2007	0.5
6	01/23/2008	0.5
7	07/24/2008	0.5
8	01/30/2009	0.5
9	02/18/2009	1.99
10	07/20/2009	0.5
11	03/01/2010	0.5
12	07/31/2010	0.2
13	01/31/2011	0.2
14	04/14/2011	0.2
15	05/02/2011	3.04
16	07/26/2011	0.2
17	01/30/2012	0.2
18	02/18/2013	0.5
19	03/04/2014	0.5
20	07/08/2015	0.1
21	04/28/2016	0.1
22	01/18/2017	0.10
23	02/05/2018	0.50
24	01/29/2019	0.10
25	01/29/2020	0.20
26	01/14/2021	0.11
27	02/09/2022	0.1
28	01/31/2023	0.1
29	01/18/2024	0.10
30		
Coefficient of Variation:		1.29
Mann-Kendall Statistic (S):		-168
Confidence Factor:		>99.9%
Concentration Trend:		Decreasing



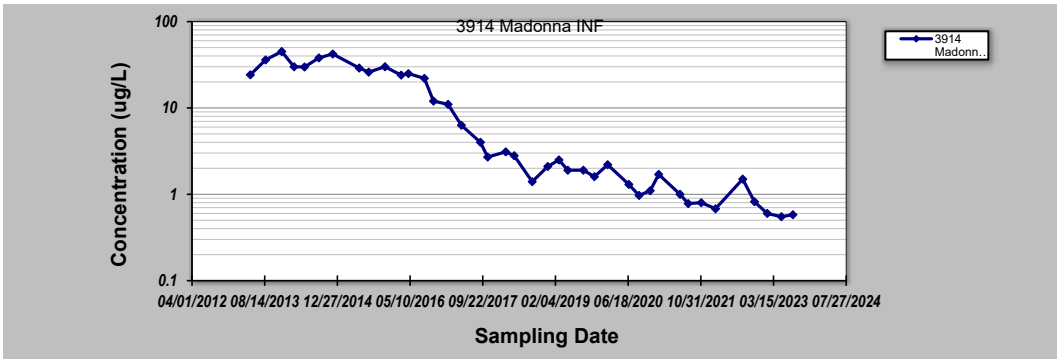
Notes:

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.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	21-Jun-23	Job ID:	0403422
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	P. Reichardt	Concentration Units:	ug/L
Sampling Point ID:	3914 Madonna INF		

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	5/7/13	24.2
2	8/20/13	36
3	12/9/13	45
4	3/4/14	30
5	5/15/14	29.8
6	8/22/14	38
7	11/25/14	42.2
8	5/26/15	29
9	7/30/15	26
10	11/19/15	30
11	3/9/16	24
12	4/28/16	25
13	8/16/16	22
14	10/18/16	12
15	1/26/17	11
16	4/28/17	6.3
17	9/6/17	4.0
18	10/26/17	2.7
19	2/27/18	3.1
20	4/26/18	2.8
21	8/28/18	1.4
22	12/13/18	2.1
23	2/28/19	2.5
24	4/30/19	1.9
25	8/15/19	1.9
26	10/30/19	1.6
27	1/29/20	2.2
28	6/23/20	1.3
29	9/1/20	0.97
30	11/17/20	1.1
31	1/14/21	1.7
32	6/10/21	1.0
33	8/5/21	0.78
34	11/3/21	0.80
35	02/09/22	0.68
36	08/15/22	1.5
37	11/04/22	0.82
38	1/31/23	0.6
39	5/8/23	0.55
40	7/26/23	0.58
Coefficient of Variation:		1.19
Mann-Kendall Statistic (S):		-631
Confidence Factor:		>99.9%
Concentration Trend:		Decreasing



Notes:

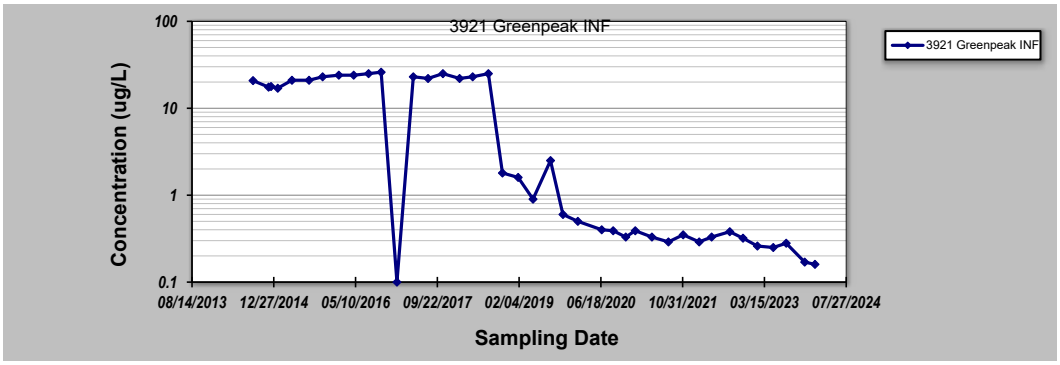
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: 3921 Greenpeak INF

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	8/22/14	20.8
2	11/25/14	17.5
3	12/10/14	17.8
4	1/20/15	17
5	4/17/15	21
6	7/30/15	21
7	10/21/15	23
8	1/28/16	24
9	4/28/16	24
10	7/28/16	25
11	10/13/16	26
12	1/18/17	0.1
13	4/28/17	23
14	7/27/17	22
15	10/26/17	25
16	2/5/18	22
17	4/26/18	23
18	7/31/18	25
19	10/25/18	1.8
20	1/29/19	1.6
21	4/30/19	0.9
22	8/15/19	2.5
23	10/30/19	0.6
24	1/29/20	0.5
25	6/23/20	0.4
26	9/1/20	0.39
27	11/17/20	0.33
28	1/14/21	0.39
29	4/26/21	0.33
30	8/5/21	0.29
31	11/3/21	0.35
32	2/9/22	0.29
33	4/26/22	0.33
34	8/15/22	0.38
35	11/4/22	0.32
36	1/31/23	0.26
37	5/8/23	0.25
38	7/26/23	0.28
39	11/16/23	0.17
40	1/18/24	0.16
Coefficient of Variation:		1.08
Mann-Kendall Statistic (S):		-403
Confidence Factor:		>99.9%
Concentration Trend:		Decreasing



Notes:

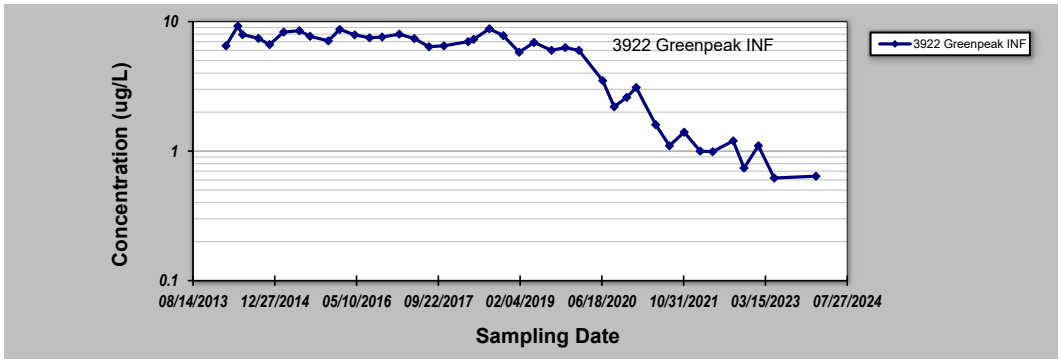
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: 3922 Greenpeak INF

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	3/4/14	6.51
2	5/15/14	9.24
3	6/13/14	7.93
4	9/18/14	7.43
5	11/25/14	6.64
6	2/19/15	8.3
7	5/26/15	8.5
8	7/30/15	7.7
9	11/19/15	7.1
10	1/28/16	8.7
11	4/28/16	7.9
12	7/28/16	7.5
13	10/13/16	7.6
14	1/26/17	8
15	4/28/17	7.4
16	7/27/17	6.4
17	10/26/17	6.5
18	3/23/18	7.0
19	4/26/18	7.3
20	7/31/18	8.8
21	10/24/18	7.8
22	1/29/19	5.8
23	4/30/19	6.9
24	8/15/19	6.0
25	11/7/19	6.3
26	1/29/20	6.0
27	6/23/20	3.5
28	9/1/20	2.2
29	11/17/20	2.6
30	1/14/21	3.1
31	5/13/21	1.6
32	8/5/21	1.1
33	11/3/21	1.4
34	2/9/22	1.0
35	4/26/22	0.99
36	8/30/22	1.2
37	11/4/22	0.74
38	1/31/23	1.1
39	5/8/23	0.62
40	1/18/24	0.64
Coefficient of Variation:		0.55
Mann-Kendall Statistic (S):		-552
Confidence Factor:		>99.9%
Concentration Trend:		Decreasing



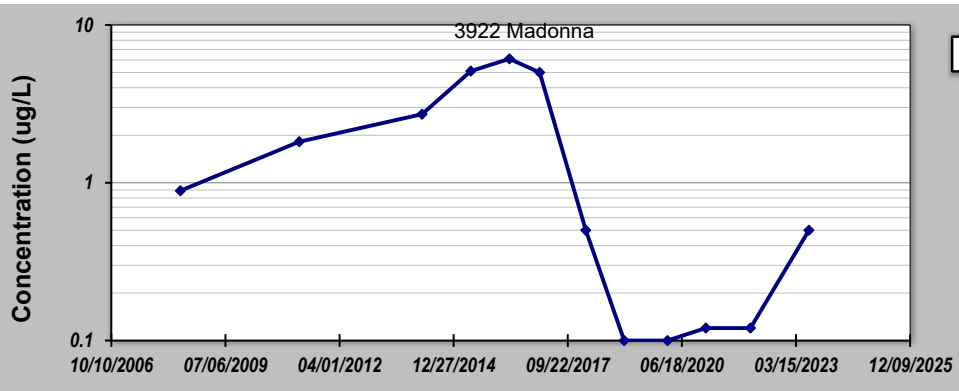
Notes:

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.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	18-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	Methyl tert-Butyl Ether
Conducted By:	Ashley Bell	Concentration Units:	ug/L
Sampling Point ID:	3922 Madonna		

Sampling Event	Sampling Date	METHYL TERT-BUTYL ETHER CONCENTRATION (ug/L)
1	06/06/2008	0.89
2	04/14/2011	1.82
3	03/27/2012	1.6
4	02/18/2013	3.03
5	03/25/2014	2.72
6	05/26/2015	5.1
7	04/28/2016	6.1
8	01/18/2017	5.0
9	02/27/2018	0.50
10	01/29/2019	0.10
11	02/13/2020	0.10
12	01/14/2021	0.12
13	02/09/2022	0.12
14	07/06/2023	0.50
15		
16		
17		
18		
19		
20		
Coefficient of Variation:		1.17
Mann-Kendall Statistic (S):		-36
Confidence Factor:		99.3%
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.

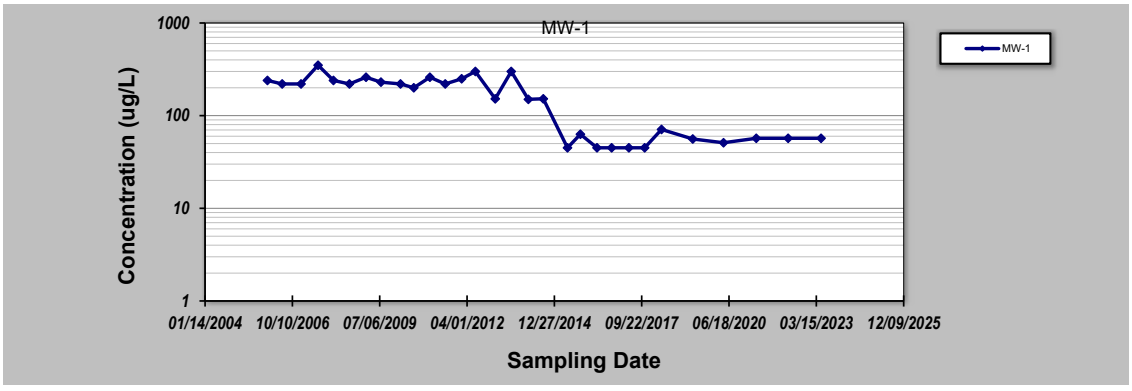
Appendix B – Mann-Kendall TPH-DRO Trend Analyses

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	27-Feb-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-1						

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)						
1	12/28/2005	240						
2	06/15/2006	220						
3	01/17/2007	220						
4	07/31/2007	350						
5	01/23/2008	240						
6	07/24/2008	220						
7	01/30/2009	260						
8	07/20/2009	230						
9	03/01/2010	220						
10	07/31/2010	200						
11	01/31/2011	260						
12	07/26/2011	220						
13	01/30/2012	250						
14	07/05/2012	300						
15	02/18/2013	152						
16	08/20/2013	300						
17	03/04/2014	150						
18	08/22/2014	152						
19	05/26/2015	45						
20	10/21/2015	63						
21	04/28/2016	45						
22	10/13/2016	45						
23	04/28/2017	45						
24	10/26/2017	45						
25	05/07/2018	71						
26	04/30/2019	56						
27	04/16/2020	51						
28	04/26/2021	57						
29	04/26/2022	57						
30	05/08/2023	57						
31								
32								
33								
34								
35								
Coefficient of Variation:		0.61						
Mann-Kendall Statistic (S):		-218						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

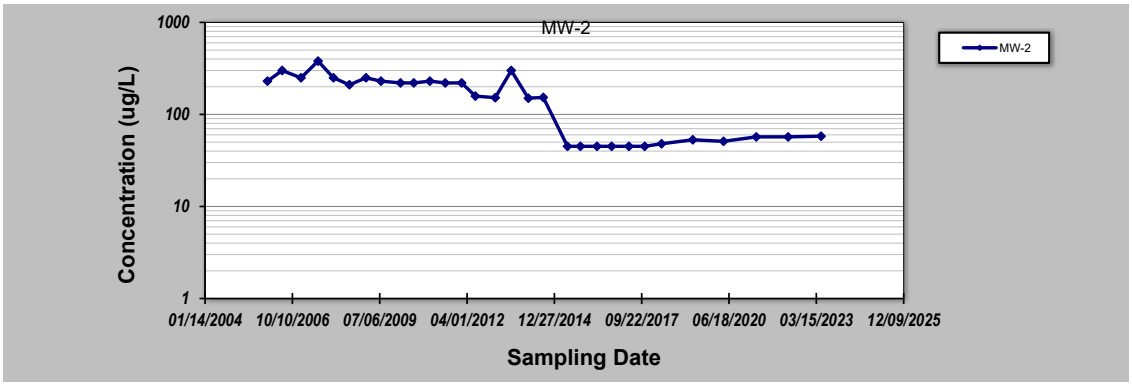
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	27-Feb-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-2						

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)						
1	12/28/2005	230						
2	06/15/2006	300						
3	01/17/2007	250						
4	07/31/2007	380						
5	01/23/2008	250						
6	07/24/2008	210						
7	01/30/2009	250						
8	07/20/2009	230						
9	03/01/2010	220						
10	07/31/2010	220						
11	01/31/2011	230						
12	07/26/2011	220						
13	01/30/2012	220						
14	07/05/2012	158						
15	02/18/2013	152						
16	08/20/2013	300						
17	03/04/2014	150						
18	08/22/2014	153						
19	05/26/2015	45						
20	10/21/2015	45						
21	04/28/2016	45						
22	10/13/2016	45						
23	04/28/2017	45						
24	10/26/2017	45						
25	05/07/2018	48						
26	04/30/2019	53						
27	04/16/2020	51						
28	04/26/2021	57						
29	04/26/2022	57						
30	05/08/2023	58						
31								
32								
33								
34								
35								
Coefficient of Variation:		0.64						
Mann-Kendall Statistic (S):		-246						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



Notes:

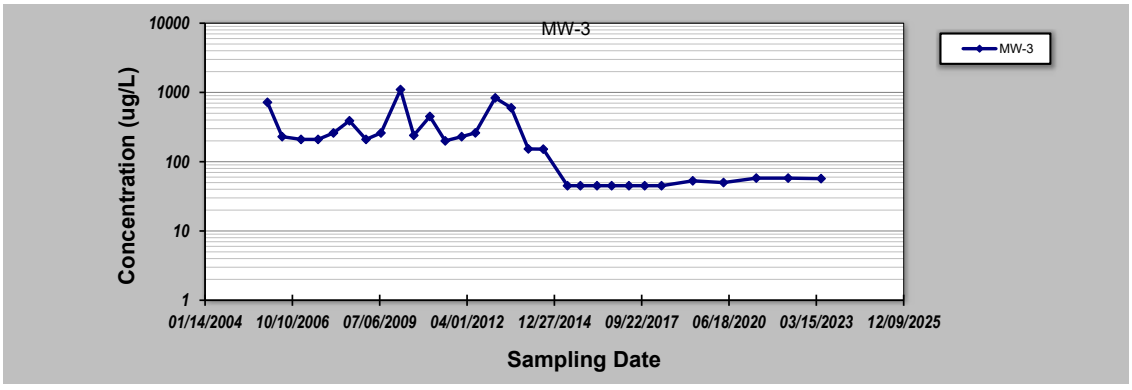
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	27-Feb-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	P. Reichardt	Concentration Units:	ug/L

Sampling Point ID:	MW-3						

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)						
1	12/28/2005	720						
2	06/15/2006	230						
3	01/17/2007	210						
4	07/31/2007	210						
5	01/23/2008	260						
6	07/24/2008	390						
7	01/30/2009	210						
8	07/20/2009	260						
9	03/01/2010	1100						
10	07/31/2010	240						
11	01/31/2011	450						
12	07/26/2011	200						
13	01/30/2012	230						
14	07/05/2012	261						
15	02/18/2013	835						
16	08/20/2013	600						
17	03/04/2014	153						
18	08/22/2014	152						
19	05/26/2015	45						
20	10/21/2015	45						
21	04/28/2016	45						
22	10/13/2016	45						
23	04/28/2017	45						
24	10/26/2017	45						
25	05/07/2018	45						
26	04/30/2019	53						
27	04/16/2020	50						
28	04/26/2021	58						
29	04/26/2022	58						
30	05/08/2023	57						
31								
32								
33								
34								
35								
Coefficient of Variation:		1.07						
Mann-Kendall Statistic (S):		-188						
Confidence Factor:		>99.9%						
Concentration Trend:		Decreasing						



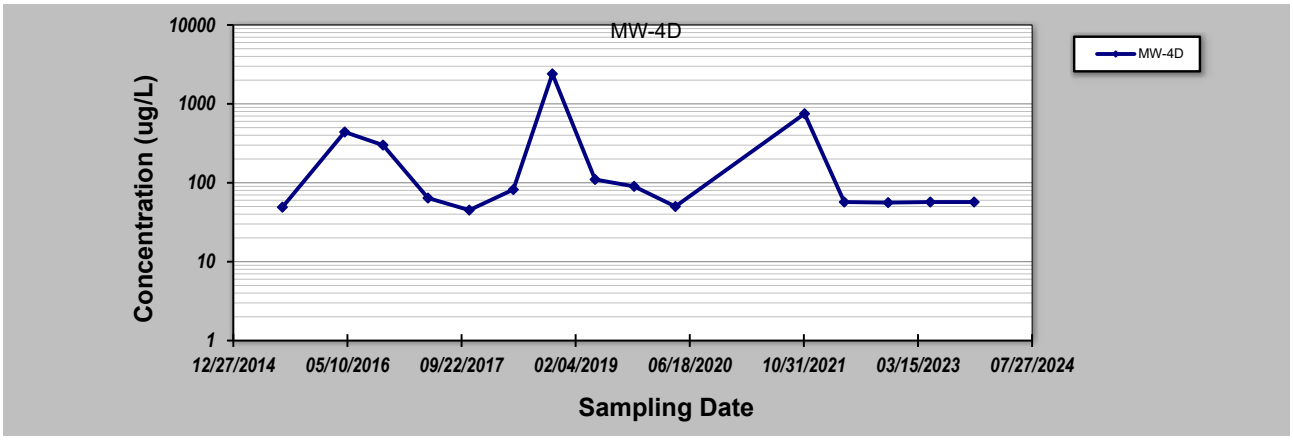
Notes:

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.
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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	25-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	Ashley Bell	Concentration Units:	ug/L
Sampling Point ID:	MW-4D		

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)
1	7/30/2015	**49**
2	8/20/2015	-
3	10/21/2015	45
4	4/28/2016	**440**
5	10/13/2016	**300**
6	4/28/2017	**64**
7	10/26/2017	45
8	5/7/2018	**82**
9	10/25/2018	**2400**
10	4/30/2019	**110**
11	10/18/2019	**90**
12	4/16/2020	50
13	11/17/2020	-
14	4/26/2021	-
15	11/3/2021	**750**
16	4/26/2022	**57**
17	11/4/2022	**56**
18	5/8/2023	**57**
19	11/16/2023	**57**
20		
Coefficient of Variation:		1.99
Mann-Kendall Statistic (S):		-25
Confidence Factor:		88.0%
Concentration Trend:		No Trend



Notes:

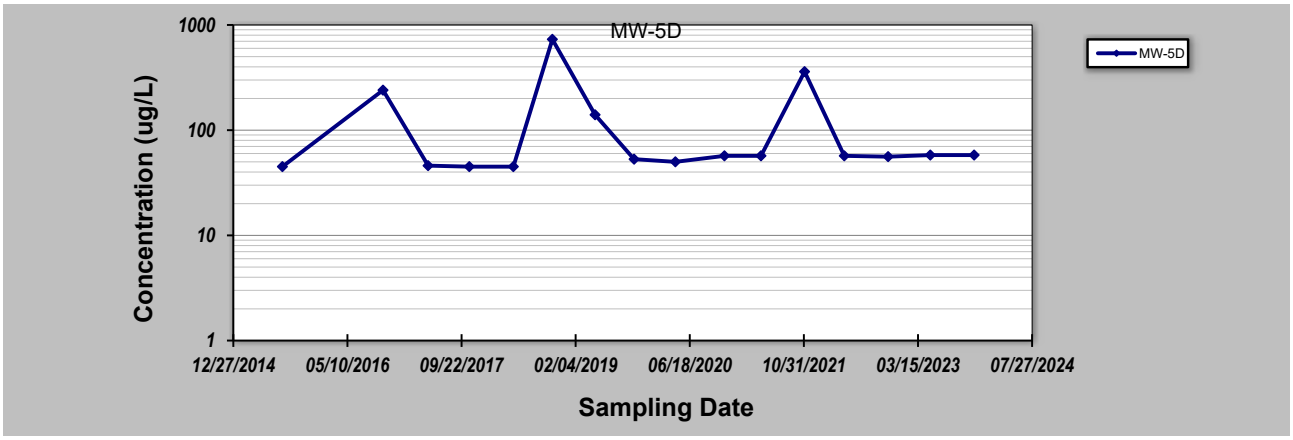
1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably 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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	29-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	Ashley Bell	Concentration Units:	ug/L

Sampling Point ID: MW-5D

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)
1	07/30/2015	45
2	08/20/2015	-
3	10/21/2015	45
4	04/28/2016	67
5	10/13/2016	240
6	04/28/2017	46
7	10/26/2017	45
8	05/07/2018	45
9	10/25/2018	730
10	04/30/2019	140
11	10/18/2019	53
12	04/16/2020	50
13	11/17/2020	57
14	04/26/2021	57
15	11/03/2021	360
16	04/26/2022	57
17	11/04/2022	56
18	05/08/2023	58
19	11/16/2023	58
20		
Coefficient of Variation:		1.39
Mann-Kendall Statistic (S):		6
Confidence Factor:		58.8%
Concentration Trend:		No Trend



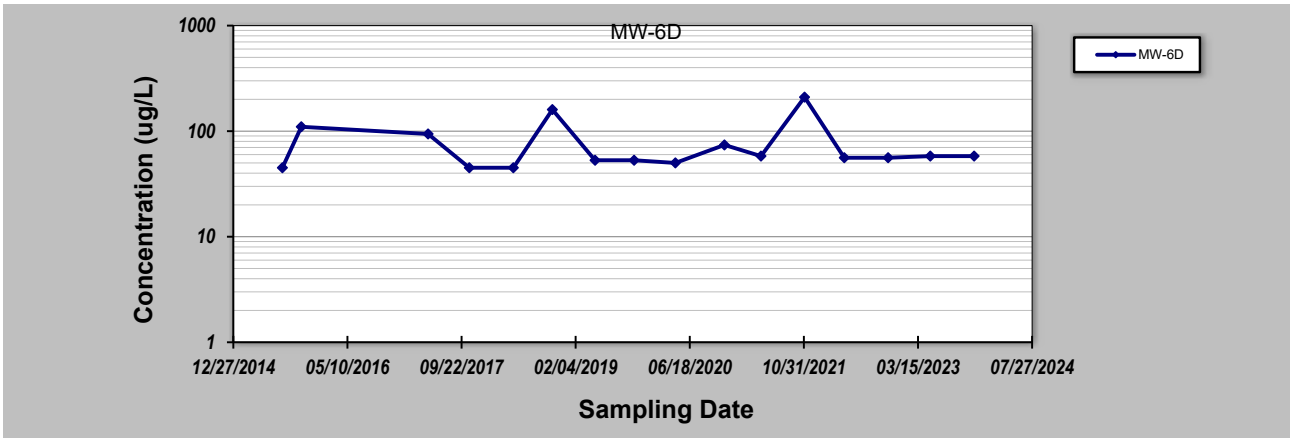
Notes:

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.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	29-Jan-24	Job ID:	0403483
Facility Name:	Madonna / High's #130	Constituent:	TPH-DRO
Conducted By:	Ashley Bell	Concentration Units:	ug/L
Sampling Point ID:	MW-6D		

Sampling Event	Sampling Date	TPH-DRO CONCENTRATION (ug/L)
1	07/30/2015	45
2	08/20/2015	-
3	10/21/2015	110
4	04/28/2016	45
5	10/13/2016	45
6	04/28/2017	94
7	10/26/2017	45
8	05/07/2018	45
9	10/25/2018	160
10	04/30/2019	53
11	10/18/2019	53
12	04/16/2020	50
13	11/17/2020	74
14	04/26/2021	58
15	11/03/2021	210
16	04/26/2022	56
17	11/04/2022	56
18	05/08/2023	58
19	11/16/2023	58
20		
Coefficient of Variation:		0.61
Mann-Kendall Statistic (S):		-2
Confidence Factor:		51.8%
Concentration Trend:		Stable



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.