

Coke Point and Greys Landfills Semi-Annual Groundwater Monitoring Report Spring 2020

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1.0 Introduction

This report presents the activities and findings of the 1st semi-annual (Spring) 2020 groundwater monitoring event for the Coke Point and Greys Landfills at the Sparrows Point facility. Groundwater data and analyses are included to fulfill the applicable ongoing groundwater compliance monitoring requirements for the landfills as outlined in the Coke Point and Greys Landfill Sampling Plan letter received from the Maryland Department of the Environment (MDE) on December 3, 2012.

The following data collection activities occurred for the Spring 2020 monitoring event:

- Water level measurements in groundwater monitoring wells;
- Sampling of groundwater monitoring wells; and
- Laboratory analysis of monitoring well samples.

Results of the above investigations are described and presented in this report. This report:

- Provides field data sheets and laboratory reports documenting groundwater sample collection;
- Presents the water level data collected;
- Provides laboratory reports for sample analyses;
- Tabulates laboratory analytical data in time-series format;
- Discusses the water quality results;
- Includes location maps for the landfills with monitoring well locations posted;
- Includes groundwater contour maps for the shallow zone and intermediate groundwater zones at the landfills; and
- Includes other figures depicting analytical results for this monitoring event.

2.0 Site and Monitoring Network Description

Coke Point Landfill (CPLF) occupies approximately 44 acres on the southern edge of the Sparrows Point property located in southeastern Baltimore County (**Figure 1**). Coke Point Landfill was used for disposal of non-hazardous industrial waste generated on-site during steel production. Recent activities include recycling efforts to recover iron bearing materials from the landfill.

Greys Landfill (GLF) occupies approximately 54 acres on the north side of the Sparrows Point property, between I-695 and the Peninsula Expressway (**Figure 1**). Greys Landfill has been used for the disposal of industrial waste generated on-site during steel production and is currently being utilized for ongoing non-hazardous waste disposal associated with the continuing operation of the wastewater treatment facility and remediation activities.

Monitoring well location maps are included for the CPLF and GLF (**Figures 2 and 3**, respectively). Groundwater at each landfill site is monitored via a series of monitoring wells which are typically arranged in pairs (or clusters) consisting of one shallow well and one or more intermediate wells. Monitoring well construction details for CPLF and GLF are presented in **Table 1** and **Table 2**, respectively.

Shallow wells have been installed to monitor the unconfined shallow groundwater zone. These are considered water table wells. The vertical sections of well screen in the shallow monitoring wells typically span across mean sea level (also referred to as elevation 0 above mean sea level, or AMSL). Intermediate wells have been installed with well screens in native sand layers. Top-of-screen elevations range from -10 to -60 feet below ground surface (bgs) in depth. Intermediate wells with deeper screens are generally located near the southern edge of CPLF. Between the shallow and the intermediate well screens, there are generally one or more layers of low permeability materials that tend to inhibit vertical groundwater movement.

3.0 Groundwater Monitoring Procedures

3.1 Coke Point Landfill

Between May and June 2020, samples were collected from 24 wells at CPLF for the Spring 2020 monitoring event. The locations of the monitoring wells are shown on **Figure 2**. A summary of construction details for CPLF monitoring wells is presented in **Table 1**.

Prior to the Spring 2020 monitoring event, four wells (CP08-PZM008, CP08-PZM034, CP18-PZM009, CP19-PZM008) were abandoned and replaced. These wells were replaced because the ground elevation around the wells had been significantly lowered as a result of slag reclamation activities. These wells were replaced with four new wells (CP08R-PZM008, CP08R-PZM034, CP18R-PZM009, CP19R-PZM008) on February 18-19, 2020 and are included as part of regular semi-annual monitoring activities as of the Spring 2020 monitoring event.

Analytical parameters for the groundwater samples were specified in the December 3, 2012 MDE letter. They include Table I (volatile organic compounds, or VOCs) and Table II (elements and indicator) parameters. In addition, samples from all 24 groundwater monitoring wells were analyzed for semi-volatile organic compounds (SVOCs) based on notable detections of SVOCs from review of historical data at the landfill. Laboratory analyses were performed by Pace Analytical Services using methods approved by the Environmental Protection Agency (EPA).

Data summary tables presenting the monitoring well groundwater analytical results in time-series format are included in **Appendix A** (Table I VOCs), **Appendix B** (SVOCs), and **Appendix C** (Inorganics).

3.2 Greys Landfill

Between May and June 2020, samples were collected from 32 wells from GLF for the Spring 2020 monitoring event. The locations of the monitoring wells are shown on **Figure 3**. A summary of construction details for GLF monitoring wells is presented in **Table 2**.

During the Fall 2019 monitoring event, a water level probe was lowered into well GL-05 (-7) to measure the groundwater elevation but a blockage was discovered that subsequently prevented the well from being sampled during this event. On April 29, 2020, a probe was used again to measure the groundwater elevation in GL-05 (-7) and no blockage was detected. As a result, a groundwater sample was collected from this well during the Spring 2020 monitoring event.

Analytical parameters for groundwater samples were specified in the December 3, 2012 MDE letter and included Table I (VOCs) and Table II (elements and indicator) parameters. In addition, all 32 groundwater monitoring wells samples were analyzed for SVOCs based on notable detections of SVOCs from review of historical data at the landfill. Analyses were performed by Pace Laboratories, Inc. using EPA methods.

Data summary tables presenting monitoring well groundwater analytical results in time-series format are presented in **Appendix D** (Table I VOCs), **Appendix E** (SVOCs), and **Appendix F** (Inorganics).

3.3 Groundwater Sampling Procedures

Groundwater levels were measured and recorded prior to sampling a monitoring well. Water levels were measured to the nearest 0.01-foot with an electronic water level probe. Water levels were referenced to the top of the inner casing of the wells. Data for groundwater levels as collected during the Spring 2020 monitoring event are tabulated and compared to previous data in **Table 3** for CPLF and **Table 4** for GLF.

Groundwater samples were collected using a low-flow sampling method. ARM Group, LLC (ARM) personnel utilized an electrical peristaltic pump with disposable tubing to purge each monitoring well. Purging continued until field water quality parameters pH, temperature, dissolved oxygen, specific conductance, and oxidation-reduction potential (ORP) were stable. These water quality parameters were monitored during purging using a multi-parameter water quality meter and flow-through cell. A Horiba U-50 Series or a YSI ProPlus was used for CPLF and GLF monitoring wells. A measurement for each water quality parameter was recorded every five minutes. After three consecutive measurements indicated stability (variance between consecutive measurements was within parameter-specific range) the sample was collected.

For well CP10-PZM008, the depth to water is typically too deep for a peristaltic pump to pump the water to the surface for sample collection. Therefore, a groundwater sample was collected from this well using a bailer instead of a peristaltic pump.

Groundwater samples were collected in laboratory-provided bottle ware and were properly labeled. Care was taken to control flow rates so as to not over-flow sample bottles containing a preservative. A chain of custody form was completed indicating sample number, date, time, and the analyses required. Samples were stored on ice in a cooler and shipped to Pace Analytical Services, Inc. for analysis. Laboratory Certificates of Analysis and Chain of Custody forms can be provided upon request.

4.0 Groundwater Data Evaluation

Depth to water measurements and groundwater monitoring well survey data were used to calculate groundwater elevations and develop groundwater contour maps for the landfills. One groundwater contour map was developed for the shallow groundwater zone and a second map was developed for the intermediate groundwater zone for each landfill.

Analytical data from groundwater samples have been tabulated and evaluated with respect to detections of organic and inorganic compounds. An interpretive discussion of the findings is provided in the following sections.

4.1 Coke Point Landfill

4.1.1 Groundwater Elevations

Groundwater elevations for CPLF monitoring wells collected during the Spring 2020 monitoring event are presented in **Table 3**. These measurements are also shown on groundwater elevation maps for the shallow groundwater zone (**Figure 4**) and the intermediate groundwater zone (**Figure 5**). Vertical survey data are referenced to the North American Vertical Datum (NAVD) of 1988.

Groundwater elevations indicate the potentiometric surface in the shallow zone is relatively flat, with a slight gradient toward the south and southwest. Groundwater elevations ranged from -1.98 ft AMSL (CP07-PZM006) to 0.97 ft AMSL (CP21-PZM004). Because of this relatively small range, groundwater contours are not shown on **Figure 4**.

Groundwater elevations indicate the potentiometric surface in the intermediate zone is generally relatively flat. Groundwater elevations are shown on **Figure 5**. The groundwater level in well CP05-PZM028 was measured to be -3.71 feet AMSL. This well consistently exhibits an anomalously low groundwater elevation compared to other intermediate zone wells. This well is screened slightly lower in the intermediate zone than the other intermediate well in the well cluster, CP05-PZM019. Excluding well CP05-PZM028, groundwater elevations in the intermediate zone wells ranged from -0.12 to 2.68 feet AMSL. Because of this relatively small range, groundwater contours are not shown on **Figure 5**.

4.1.2 Groundwater Quality Evaluation

VOCs

Historical VOC concentrations for CPLF are presented in **Appendix A**. VOC results from the Spring 2020 monitoring event are displayed on **Figure 6** (shallow zone) and **Figure 7**

(intermediate zone). Concentration values displayed on **Figures 6 and 7** only include the maximum concentration of all VOCs detected at a given location for the Spring 2020 monitoring event.

VOC results for the shallow groundwater monitoring wells at the CPLF are shown on **Figure 6**. Benzene and acetone were the most commonly identified VOCs. The highest VOC concentration detected in shallow zone monitoring wells was 3,770 micrograms per liter ($\mu\text{g/L}$) of benzene at well CP08R-PZM008. This value is much lower than values typically measured in the original (now abandoned) well, CP08-PZM008. Historical benzene values for the original well ranged between 15,000 $\mu\text{g/L}$ and 25,800 $\mu\text{g/L}$ from 2011 to 2019. Benzene values in other wells during the Spring 2020 monitoring event were lower, with the next highest concentration being 3,130 $\mu\text{g/L}$ at well CP19R-PZM008.

The most impacted well in the shallow zone –CP08R-PZM008—is located on the east side of the landfill. The closest shoreline is approximately 1,200 feet to the south of the monitoring well. From CP08R-PZM008, groundwater likely flows along a slight gradient to the south towards the shoreline.

Five shallow zone wells (CP16-PZM008, CP18R-PZM009, CP19R-PZM008, CP20-PZM011, and CP21-PZM004) are located in the surrounding area of CP08R-PZM008 as shown on **Figure 6**. The table below compares the benzene levels in groundwater at the surrounding wells to the benzene levels at CP08-PZM008.

WELL	LOCATION TO CP08R-PZM008	BENZENE $\mu\text{g/L}$
CP08R-PZM008		3,770
CP19R-PZM008	Southwest of CP08R	3,130
CP16-PZM008	South of CP08R against shoreline	130
CP18R-PZM009	South of CP08R	822
CP20-PZM011	East of CP08R	9.4
CP21-PZM004	North of CP08R	6.2

Based on the data shown in this table, the nature and extent of benzene observed at CP08R-PZM008 has been defined and is confined to the vicinity of CP08R-PZM008 and CP19R-PZM008.

VOC results for the intermediate zone groundwater monitoring wells from the Spring 2020 monitoring event are shown on **Figure 7**. Groundwater VOC concentrations are lower in the intermediate zone than in the shallow zone, with the highest VOC concentration being 138 $\mu\text{g/L}$ of acetone detected at well CP15-PZM042. After CP15-PZM042, the next highest VOC concentrations are 86.3 $\mu\text{g/L}$ and 47.6 $\mu\text{g/L}$ of benzene at wells CP16-PZM035 and CP05-PZM028, respectively.

SVOCs

Historical SVOC results for CPLF are presented in **Appendix B**. SVOCs are not listed as part of the Table I and Table II requirements outlined in the December 3, 2012 letter; however, monitoring wells were analyzed for SVOCs based on recommendations from a previous groundwater compliance report for CPLF published in 2011.

In the Spring 2020 monitoring event, all 24 groundwater monitoring wells were sampled and analyzed for SVOCs. SVOC results from this event are displayed on **Figure 6** (shallow zone) and **Figure 7** (intermediate zone).

At least one SVOC was detected in every groundwater monitoring well that was sampled during the Spring 2020 monitoring event. Shallow wells generally had higher SVOC concentrations than intermediate wells. The highest SVOC concentration detected during this event was 3,120 µg/L of naphthalene at shallow well CP19R-PZM008. This concentration is much greater than the detection of naphthalene during the Fall 2019 monitoring event prior to replacement (821 µg/L) and greater than the highest detection of naphthalene ever reported in the original well, CP19-PZM008 (2,340 µg/L measured in the Spring 2015 monitoring event). The next highest SVOC concentration detected in the intermediate groundwater zone during the Spring 2020 monitoring event was 86.1 µg/L of naphthalene in well CP16-PZM035. This is consistent with this well's historical range of naphthalene concentrations of 49.7 µg/L to 189 µg/L since 2011.

Inorganics

Historical inorganic compound data for CPLF are presented in **Appendix C**. Concentrations of arsenic, chromium and lead for each well from the Spring 2020 monitoring event are displayed on **Figure 8** (shallow zone) and **Figure 9** (intermediate zone). These metals were selected to act as representative indicators of impacts to groundwater.

The concentrations shown on **Figure 8** for the shallow groundwater zone indicate that all three indicator metals were below 0.09 milligrams per liter (mg/L) for all monitoring wells, except two. Both lead and chromium each had one detection over 0.09 mg/L. The highest concentration for each indicator metal in the shallow zone was 0.103 mg/L of chromium at CP19R-PZM008 and 0.0932 mg/L of lead at CP15-PZM020. The highest concentration of arsenic in the shallow zone was 0.0298 mg/L at CP02-PZM007.

Concentrations of the three representative metals in the intermediate groundwater wells at the CPLF are shown on **Figure 9**. The highest concentration for each of the indicator metals in the intermediate zone was 0.0221 mg/L of arsenic at CP08R-PZM034, 0.011 mg/L of chromium at CP05-PZM019, and 0.0169 mg/L of lead at CP15-PZM042.

These results confirm limited impacts to intermediate groundwater from site activities and provide evidence for the lack of vertical groundwater migration (migration between the shallow and intermediate zones).

4.2. Greys Landfill

4.2.1 Groundwater Elevations and Contours

Groundwater elevations for GLF monitoring wells measured during the Spring 2020 monitoring event and are presented in **Table 4**. These data were developed into groundwater contour maps for the shallow groundwater zone (**Figure 10**) and the intermediate groundwater zone (**Figure 11**). Vertical survey data are referenced to the NAVD 1988.

Figure 10 shows representative groundwater levels and groundwater contours for the shallow zone monitoring wells. Groundwater elevations indicate the potentiometric surface in the shallow zone is highest at the southern edge of the landfill at well GL-10 (-1) (13.09 feet AMSL). The potentiometric surface indicates that groundwater flows to the northwest. Groundwater elevations in shallow zone monitoring wells ranged from 1.33 to 13.09 feet AMSL.

Groundwater elevations for the intermediate wells are shown on **Figure 11**. The highest groundwater elevation in the intermediate zone was measured at well GL-09 (-20) (groundwater elevation of 5.88 feet AMSL). The groundwater elevation of GL-03 (-16) was 3.32 feet AMSL. Groundwater elevations of all other intermediate wells ranged from 0.01 to 1.76 feet AMSL. The elevations measured for this monitoring event indicate an east-to-west flow gradient on the eastern and northeastern sides of the landfill and a relatively flat potentiometric surface near the central portion of the landfill.

4.2.2 Groundwater Quality Evaluation

VOCs

Historical VOC results for GLF monitoring wells are presented in **Appendix D**. VOC results from the Spring 2020 monitoring event are shown on **Figure 12** (shallow zone) and **Figure 13** (intermediate zone). Concentrations displayed on **Figures 12 and 13** only include the maximum VOC or SVOC concentration detected at a given well during the Spring 2020 monitoring event.

During this monitoring event, wells GL-17 (-1), located on the north side of the landfill, exhibited the highest concentrations of VOCs. This well had a benzene concentration of 6,560 µg/L. The benzene concentration in this well has generally been stable since the Fall 2016 monitoring event. Groundwater in the shallow zone near GL-17 (-1) flows to

the west/northwest. It is evident from the concentrations displayed on **Figure 12** that VOC impact is significantly attenuated with distance from the landfill in the shallow zone. There is a significant decrease in VOC concentrations from well GL-17 (-1) to wells GL-02 (-5) and TS-01 (-7), moving towards Bear Creek. Benzene was detected at a concentration of 9.4 µg/L in well TS-01 (-7). It is also evident from concentrations displayed on **Figure 12** that there is minimal VOC impact in the shallow zone south of the landfill or west of the landfill, adjacent to Bear Creek.

VOC results from the Spring 2020 monitoring event are shown for the intermediate groundwater monitoring wells at GLF on **Figure 13**. For the intermediate zone, VOC concentrations are typically significantly lower than in the shallow zone, as is the case for the Spring 2020 monitoring event. The highest concentration of benzene was detected in well GL-03 (-16) at 48.7 µg/L. The concentration of benzene in this well has exhibited fluctuations over time, ranging between 71.2 and 5.2 µg/L since 2009.

SVOCs

Historical SVOC results for GLF are presented in **Appendix E**. SVOCs are not listed as part of the Table I and Table II requirements outlined in the December 3, 2012 letter; however, monitoring wells were analyzed for SVOCs based on recommendations from a previous groundwater compliance report for GLF published in 2011. SVOC results from the Spring 2020 monitoring event for GLF are displayed on **Figure 12** (shallow zone) and **Figure 13** (intermediate zone).

SVOCs were detected in all shallow groundwater monitoring wells except GL-05 (-7). The data indicate the shallow wells most impacted by SVOCs are GL-18 (-3), GL-08 (-3), GL-17 (-1), and GL-09 (-2). These wells are located on the north and east sides of the landfill. The highest SVOC concentrations in the shallow zone were detected at wells GL-18 (-3) and GL-08 (-3) with naphthalene concentrations of 6,530 µg/L and 2,820 µg/L, respectively. Naphthalene concentrations for GL-18 (-3) and GL-08 (-3) have significantly fluctuated over the past several years.

SVOCs were detected in all intermediate groundwater monitoring wells, except for GL-02 (-29) and GL-09 (-20). Concentrations of SVOCs in the intermediate zone wells are generally much lower than those of shallow zone wells. The highest SVOC concentration in the intermediate zone was at well GL-03 (-16), where fluorene was detected at a concentration of 4.2 µg/L. Based on review of historical SVOC data, there have been minimal SVOC detections in intermediate zone wells since 2010.

Inorganics

Historical inorganic compound data for GLF are presented in **Appendix F**. Individual results for arsenic, chromium and lead are displayed on **Figure 14** (shallow zone) and

Figure 15 (intermediate zone). These metals were selected to act as representative indicators of impacts to groundwater.

Review of the representative metals data shown on **Figure 14** indicates that in the shallow wells, all detections of indicator metals were below 0.04 mg/L, except chromium in one well. The highest concentration of chromium in the shallow zone was 0.0927 mg/L at GL-15 (-6). The next highest concentration was 0.0186 mg/L at GL-19. The highest concentration for arsenic and lead in the shallow zone was 0.0176 mg/L of arsenic at GL-09 (-2) and 0.0397 mg/L of lead at GL-19.

Concentrations of the three representative metals in the intermediate groundwater zone wells are shown on **Figure 15**. The highest concentration for each indicator metals was 0.0151 mg/L of arsenic at GL-16 (-32), 0.0179 mg/L of chromium at GL-11 (-33), and 0.0061 mg/L of lead at GL-11 (-33). Generally, concentrations of indicator metals were lower in the intermediate zone than the shallow zone.

5.0 Recent Monitoring Events and Statistical Trend Analysis

The following sections provide a discussion of the Spring 2020 results in comparison to recent monitoring events and historical data. All historical results were subject to a statistical evaluation which consisted of testing the data for statistically significant trends over time.

5.1 Coke Point Landfill

5.1.1 VOCs & SVOCs

Concentrations of VOCs in shallow groundwater monitoring data have remained fairly consistent over recent years. Former well CP08-PZM008, located on the east side of the landfill, generally exhibited stable or decreasing benzene concentrations from May 2016 up through the Fall 2019 monitoring event. Benzene concentrations typically ranged from 19,000 to 25,000 µg/L. The benzene concentration during the Spring 2020 monitoring event was significantly lower in replacement well CP08R-PZM008 (3,770 µg/L). Of the wells surrounding CP08R-PZM008, only CP20-PZM011 and CP21-PZM004 were not recently replaced. Benzene concentrations in these two wells have been decreasing and relatively stable, respectively. Although groundwater at these well locations is impacted with VOCs, the concentrations are less than that of CP08R-PZM008.

Well CP16-PZM035 is typically the most impacted monitoring well in the intermediate zone at the CPLF. However, VOCs in this well have been relatively stable over the past five years. Over this time period, benzene concentrations have ranged from 281 µg/L (December 2014) to 121 µg/L (May 2018). The benzene concentration was measured at a historic low (86.3 µg/L) during the Spring 2020 monitoring event. The benzene concentration in well CP05-PZM028 has been relatively stable over recent monitoring events, although it exhibited a slight increase compared to typical levels during the Spring 2020 monitoring event (measured at 47.6 µg/L). Most other intermediate wells at the CPLF have had little or no detectable levels of benzene.

The concentration of acetone in well CP15-PZM042 has fluctuated significantly from the May 2016 monitoring event up to present. Acetone was not detected in this well during the Fall 2019 monitoring event but was measured at 138 µg/L during the Spring 2020 monitoring event. Acetone will continue to be monitored closely in CP15-PZM042 during future sampling events.

Naphthalene is the most prevalent SVOC in wells at the CPLF. Concentrations of naphthalene in both shallow and intermediate wells have been relatively stable or decreasing over recent monitoring events.

5.1.2 Inorganics

Inorganic parameters in the majority of wells have been relatively stable over recent monitoring events. However, parameters in a few wells exhibited notable increases during Spring 2020 monitoring event, including: turbidity and magnesium in CP09-PZM010, turbidity in CP10-PZM008, and copper and turbidity in CP15-PZM020. Concentrations of these parameters will be monitored closely in upcoming monitoring events to determine if they stabilize or continue to increase.

5.2 Greys Landfill

5.2.1 VOCs & SVOCs

Concentrations VOCs and SVOCs in the GLF shallow zone during the Spring 2020 monitoring event are generally consistent with historical values. In well GL-09 (-2), concentrations of acetone and 2-butanone continue to exhibit notable fluctuations from event to event. The concentration of benzene in intermediate zone well GL-14 (-33) has notably fluctuated over the past five years. In GL-02 (-5), 1,1-dichloroethane and cis-1,2-dichloroethene have exhibited notable increases during recent monitoring events. Concentrations of these compounds will be monitored closely in upcoming monitoring events to determine if they stabilize or continue to increase.

5.2.2 Inorganics

In general, inorganic parameters in wells at the GLF have been relatively stable over recent monitoring events. However, some inorganic parameters exhibited notable increases during recent monitoring events, including the following: calcium, chloride, hardness, potassium, sodium, and TDS in GL-18 (-3). Concentrations of these parameters will be monitored closely in upcoming sampling events to determine if they stabilize or continue to increase.

5.3 Statistical Evaluation - Trend Analysis

For the purpose of evaluating the distribution of parameter concentrations over time, parameters were subjected to a trend analysis. Parameters were tested if they were detected in two or more wells (within the same hydrogeologic zone) above the reporting limit during the Spring 2020 monitoring event. Each trend analysis utilized parameter data at a given well for all sampling events over the historical record. The trend analysis involved performance of the Mann-Kendall test.

The Mann-Kendall test is a non-parametric test for identifying linear trends in data. The test is suitable for non-normally distributed data and is not limited by sample size. The test pairs measurements and assigns a score to each possible pair based on comparing

the average of the pair in question to the average of a pair of earlier measurements. If the average of a particular pair of measurements is lower than the average of an earlier pair it is assigned a score of -1, if it is tied it is assigned a score of 0, and if it is higher it is assigned a score of 1. The sum of these scores is computed to obtain the Mann-Kendall Statistic (S). If S is positive it implies an upward trend over time, if it is negative it implies a downward trend over time, an S value near zero roughly indicates that there is no apparent trend in data. As the absolute value of S gets larger, the stronger the evidence for a real increasing or decreasing trend. For larger data sets (greater than 10), the behavior of S tends to approximate a normal distribution in accordance to the central limit theorem, and a standardized statistic, Z, is used for trend identification. For higher levels of significance, the larger the absolute value of Z or S needs to be to conclude the presence of a trend in data over time. A significance level of 95 percent was used for all Mann-Kendall Tests performed for this evaluation. Data points that were below the detection limits were replaced with the laboratory reporting limit divided by two. The results of the trend tests were reviewed to remove any trends that were the result of changing detection limits over time. Statistical analyses were performed using the ChemStat® statistical analysis software (version 6.3.0.2, Starpoint Software, Inc., ©1996-2013).

5.3.1 Coke Point Landfill Statistical Trends

Statistically significant trends identified for CPLF wells are shown in **Table 5**. The three newly installed shallow wells were not tested for trends, as there are not enough data points for these wells to perform trend tests. In the shallow zone, six VOCs were tested, 13 SVOCs were tested, and 27 inorganic parameters were tested. The majority of trends identified for shallow wells were downward trends, although upward trends were identified for a few parameters. The only shallow wells that had no upward trends identified was CP16-PZM008 and CP05-PZM008. The majority of upward trends were identified for inorganic parameters.

In the intermediate zone, six VOCs were tested, nine SVOCs were tested, and 27 inorganic parameters were tested. Trend tests were not performed for newly installed well CP08R-PZM034 because there are not enough data points for this well to perform trend tests. The majority of trends that were identified in intermediate wells were downward trends, although upward trends were identified for a few parameters. Intermediate well CP09-PZM047 had no upward trends identified. The majority of upward trends were identified in four of the intermediate wells: CP05-PZM019 (4 upward trends), CP08-PZM034 (6 upward trends), CP14-PZM062 (9 upward trends), CP15-PZM042 (6 upward trends), and CP16-PZM035 (4 upward trends). The majority of upward trends were identified for inorganic parameters.

5.3.2 Greys Landfill Statistical Trends

Trends identified for GLF wells are shown on **Table 6**. In the shallow zone, 13 VOCs were tested, 15 SVOCs were tested, and 33 inorganic parameters were tested. The majority of trends that were identified were downward trends, although some upward trends were identified. At least one upward trend was identified in every shallow well. Most shallow wells typically had 1-5 parameters exhibiting upward trends. However, the following shallow wells had six or more upward trends identified: GL-02 (-5) (10 upward trends), GL-10 (-1) (10 upward trends), GL-11 (-1) (8 upward trends), GL-12 (-3) (8 upward trends), GL-16 (-6) (15 upward trends), GL-18 (-3) (22 upward trends), and GL-20 (-5) (9 upward trends). The number of upward trends in both GL-16 (-6) and GL-18 (-3) is particularly notable, especially for GL-18 (-3) which has relatively few downward trends. The majority of upward trends were identified for inorganic parameters.

In the intermediate zone, one VOC was tested, one SVOC was tested, and 25 inorganic parameters were tested. The majority of trends that were identified were downward trends, although several upward trends were also identified. There were no statistical trends (upward or downward) identified for intermediate well GL-20 (-36), although this is because historical data for this well only go back to the Spring 2017 monitoring event. All other intermediate wells had at least one parameter exhibiting an upward trend. The following intermediate wells had greater than six upward trends identified: GL-03 (-16) (9 upward trends), GL-05 (-25) (9 upward trends), GL-10 (-31) (7 upward trends), and GL-13 (-26) (14 upward trends). The number of upward trends in GL-13 (-26) is particularly notable, especially compared to the relative lack of downward trends in this well. The majority of upward trends were identified for inorganic parameters.

6.0 Recommendations

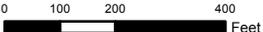
The groundwater monitoring program for both CPLF and GLF is adequate as currently implemented. Groundwater wells are adequately located to monitor impacts to both shallow and intermediate groundwater zones around both landfills. Semi-annual groundwater monitoring events will continue to be performed to sample and analyze groundwater from these land disposal units.

FIGURES



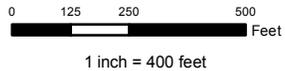
	<p>Date: 9/11/2020</p> <p>0 500 1,000 2,000  Feet 1 inch = 2,000 feet</p>	<h3 style="text-align: center;">Landfill Site Location Map</h3>	<p>Legend</p> <ul style="list-style-type: none"> Property Boundary Greys Landfill Boundary Coke Point Landfill Boundary 	<p style="text-align: center;">Figure 1</p>
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	Date: 9/11/2020	Coke Point Landfill Monitoring Well Locations	Legend  Shallow Monitoring Well  Landfill Boundary  Intermediate Monitoring Well	Figure 2
	 1 inch = 350 feet			



Date: 9/11/2020



Greys Landfill Monitoring Well Locations

Legend

- Shallow Monitoring Well
- Intermediate Monitoring Well
- Landfill Boundary

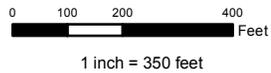
Figure
3



	Date: 9/11/2020	<p align="center">Coke Point Landfill Groundwater Elevation Map Shallow Zone</p>	<p>Legend</p> <ul style="list-style-type: none"> Shallow Monitoring Well Landfill Boundary 	<p>Water Levels Recorded 5/11/2020-6/3/2020</p>	<p align="center">Figure 4</p>
	<p>0 100 200 400 Feet</p> <p>1 inch = 350 feet</p>				



Date: 9/11/2020



Coke Point Landfill
Groundwater Elevation Map
Intermediate Zone

Legend

- Intermediate Monitoring Well
- Landfill Boundary

Water Levels Recorded
5/11/2020-6/3/2020

Figure
5



	Date: 9/11/2020	Coke Point Landfill Noteable VOC & SVOC Detections Shallow Zone	Legend Shallow Monitoring Well Landfill Boundary	ND = Not Detected Monitoring Wells Sampled 5/11/2020-6/3/2020	Figure 6
	 1 inch = 350 feet			All Results in ug/L	



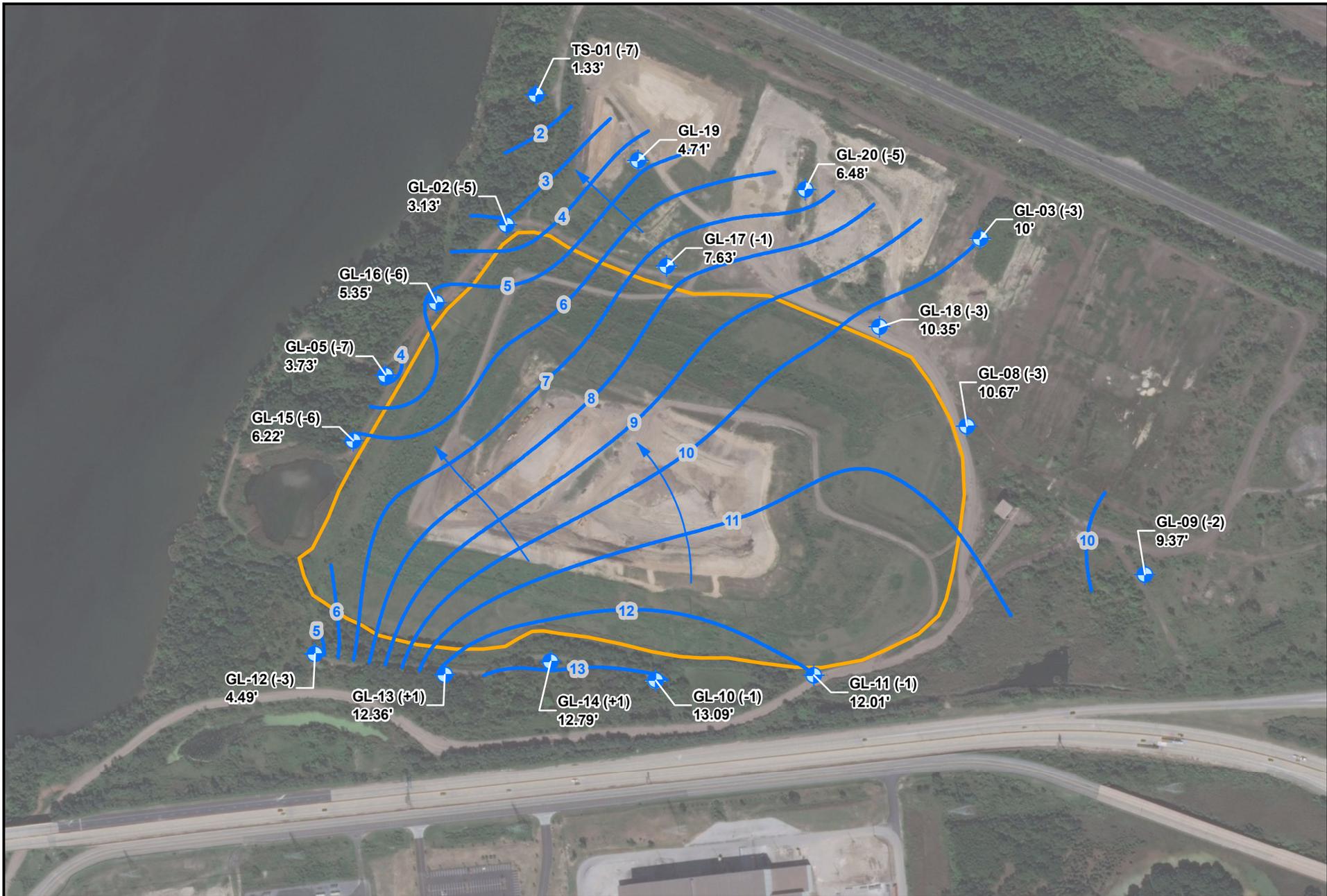
	Date: 9/11/2020	Coke Point Landfill Noteable VOC & SVOC Detections Intermediate Zone	Legend Intermediate Monitoring Well Landfill Boundary	ND = Not Detected Monitoring Wells Sampled 5/11/2020-6/3/2020 All Results in ug/L	Figure 7
	 1 inch = 350 feet				



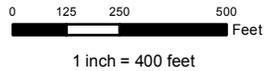
	Date: 9/11/2020	Coke Point Landfill Noteable Indicator Metals Detections Shallow Zone	Legend Shallow Monitoring Well Landfill Boundary	ND = Not Detected Monitoring Wells Sampled 5/11/2020-6/3/2020 All Results in mg/L	Figure 8
	 1 inch = 350 feet				



	Date: 9/11/2020	Coke Point Landfill Noteable Indicator Metals Detections Intermediate Zone	Legend Intermediate Monitoring Well Landfill Boundary	ND = Not Detected Monitoring Wells Sampled 5/11/2020-6/3/2020 All Results in mg/L	Figure 9
	 1 inch = 350 feet				



Date: 9/11/2020



Greys Landfill Groundwater Elevation Contour Map Shallow Zone

Legend

- Shallow Monitoring Well
- GW Elevation Contours
- GW Flow Direction

Landfill Boundary

Water Levels Recorded
5/18/2020-6/2/2020

**Figure
10**



Date: 9/11/2020



Greys Landfill Groundwater Elevation Contour Map Intermediate Zone

Legend

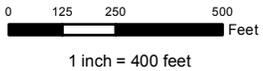
- Intermediate Monitoring Well
- GW Elevation Contours

- GW Flow Direction
- Landfill Boundary
- Water Levels Recorded
5/18/2020-6/2/2020

**Figure
11**



Date: 9/11/2020



Greys Landfill Notable VOC & SVOC Detections Shallow Zone

Legend

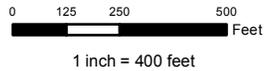
- Shallow Monitoring Well
- Landfill Boundary

ND - Not Detected
Monitoring Wells Sampled
5/18/2020-6/2/2020
All Results in ug/L

**Figure
12**



Date: 9/11/2020



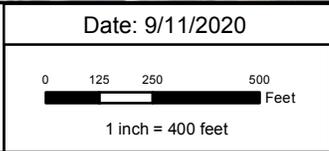
Greys Landfill
Notable VOC & SVOC Detections
Intermediate Zone

Legend

- Intermediate Monitoring Well
- Landfill Boundary

ND - Not Detected
Monitoring Wells Sampled
5/18/2020-6/2/2020
All Results in ug/L

Figure
13



Greys Landfill Notable Indicator Metals Detections Shallow Zone

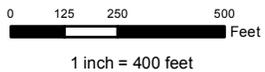
Legend

- Shallow Monitoring Well
- Landfill Boundary

ND - Not Detected
Monitoring Wells Sampled
5/18/2020-6/2/2020
All Results in mg/L



Date: 9/11/2020



Greys Landfill Notable Indicator Metals Detections Intermediate Zone

Legend

- Intermediate Monitoring Well
- Landfill Boundary

ND - Not Detected
Monitoring Wells Sampled
5/18/2020-6/2/2020
All Results in mg/L

**Figure
15**

TABLES

Table 1
Coke Point Landfill
Monitoring Well Construction Summary

Well ID	Monitoring Zone	Northing (ft)	Easting (ft)	Top of PVC Elevation (ft amsl)	Installation Date	Protective Cover Type	Well Total Depth (ft)	Riser Length (ft)	Screen Length	Filter Pack Interval (ft)	Seal Interval (ft)	Grout Interval (ft)	Diameter (in)
CP02-PZM007	Shallow	560866.45	1456414.85	22.44	11/14/2001	Steel Riser Stick-up	31.6	21.6	10	19.7-32	17.7-19.7	0-17.7	2
CP02-PZM026	Intermediate	560881.50	1456402.74	27.31	11/8/2001	Steel Riser Stick-up	50	45	5	43-55	41-43	0-41	2
CP05-PZM008	Shallow	560044.17	1454931.55	9.66	10/12/2000	Steel Riser Stick-up	15	5	10	3-15	2-3	0-2	2
CP05-PZM019	Intermediate	560034.23	1454939.13	10.48	10/16/2000	Steel Riser Stick-up	26	21	5	19-26	18-19	0-18	2
CP05-PZM028	Intermediate	560050.93	1454920.88	7.07	10/17/2000	Flush Mount	35	32	3	32-35	31-32	0.5-31	2
CP07-PZM006	Shallow	560493.41	1456130.90	14	10/12/2000	Steel Riser Stick-up	17	7	10	5-17	4-5	0-4	2
<i>CP08-PZM008</i>	Shallow	560456.82	1456698.42	17.88	11/12/2001	Steel Riser Stick-up	30	20	10	18-30	16-18	0-16	2
CP08R-PZM008	Shallow	560468.24	1456686.79	13.67	2/18/2020	Steel Riser Stick-up	25	10	10	8-20	4.5-7.5	0-4	2
<i>CP08-PZM034</i>	Intermediate	560464.90	1456697.46	25.47	11/9/2001	Steel Riser Stick-up	57	52	5	50-57	48-50	0-48	2
CP08R-PZM034	Intermediate	560472.08	1456673.79	14.03	2/19/2020	Steel Riser Stick-up	55	50	5	48-54	44.5-47.5	0-44	2
CP09-PZM010	Shallow	559500.55	1455329.32	7.63	10/30/2001	Steel Riser Stick-up	15	5	10	4-15	2-4	0-2	2
CP09-PZM047	Intermediate	559502.14	1455331.19	7.39	10/31/2001	Steel Riser Stick-up	52	47	5	45-52	43-45	0-43	2
CP10-PZM008	Shallow	559659.30	1455865.00	36.16	11/5/2001	Steel Riser Stick-up	41	31	10	29-41	27-29	0-27	2
CP11-PZM010	Shallow	559357.46	1456177.23	8.43	10/30/2001	Steel Riser Stick-up	15	5	10	4-15	2-4	0-2	2
CP11-PZM040	Intermediate	559363.70	1456183.83	7.64	11/1/2001	Steel Riser Stick-up	45	40	5	38 - 49	36 - 38	0 - 36	2
CP12-PZM012	Shallow	559903.58	1456306.57	5.35	11/5/2001	Steel Riser Stick-up	15	5	10	4-15	2-4	0-2	2
CP12-PZM052	Intermediate	559905.18	1456313.75	4.71	11/2/2001	Steel Riser Stick-up	54	49	5	47-54	45-47	0-45	2
CP14-PZM009	Shallow	559826.42	1457257.14	13.06	11/12/2001	Steel Riser Stick-up	19	9	10	7-19	5-7	0-5	2
CP14-PZM062	Intermediate	559816.39	1457250.14	13.67	11/6/2001	Steel Riser Stick-up	73	68	5	66-73	64-66	0-64	2
CP15-PZM020	Shallow	559446.96	1455789.36	7.08	-----	-----	27	---	---	---	---	---	2
CP15-PZM042	Intermediate	559446.05	1455792.82	7.98	-----	-----	51	---	---	---	---	---	2
CP16-PZM035	Intermediate	559874.19	1456808.80	20.01	-----	-----	55	---	---	---	---	---	2
CP16-PZM008	Shallow	559874.69	1456782.83	18.52	3/16/2015	Steel Riser Stick-up	25	3	20	3.5-25	0.5-3.5	0	2
<i>CP18-PZM009</i>	Shallow	560179.47	1456746.26	20.79	3/17/2015	Steel Riser Stick-up	29.8	2.55	20	5-28	1-5	0.5-1	2
CP18R-PZM009	Shallow	560191.10	1456757.66	15.26	2/18/2020	Steel Riser Stick-up	25	15	10	13-25	9.5-12.5	0-9	2
<i>CP19-PZM008</i>	Shallow	560297.30	1456461.66	22.55	3/17/2015	Steel Riser Stick-up	30.1	2.7	20	5-27	1.5-5	0	2
CP19R-PZM008	Shallow	560300.09	1456463.71	14.89	2/18/2020	Steel Riser Stick-up	25	13	10	11-23	7.5-10.5	0-7	2
CP20-PZM011	Shallow	560467.73	1457004.72	14.34	3/17/2015	Steel Riser Stick-up	25.7	3	20	5-25	1-3	0	2
CP21-PZM004	Shallow	560847.25	1456709.07	15.08	3/17/2015	Steel Riser Stick-up	19.4	3	10	5-17	1-5	0	2

Names of wells in italics have been replaced and are no longer sampled

Replacement wells indicated by "R" in name

**Table 2
Greys Landfill
Monitoring Well Construction Summary**

Well ID	Monitoring Zone	Northing (ft)	Easting (ft)	Top of PVC Elevation (ft amsl)	Installation Date	Protective Cover Type	Well Total Depth (ft)	Riser Length (ft)	Screen Length	Filter Pack Interval (ft)	Seal Interval (ft)	Grout Interval (ft)	Diameter (in)
GL-02 (-29)	Intermediate	574604.07	1457625.79	23.203	6/10/2008	Steel Riser Stick-up	50	40	10	38-50	36-38	0-36	2
GL-02 (-5)	Shallow	574605.59	1457638.04	23.171	6/11/2008	Steel Riser Stick-up	26	16	10	14-26	12-14	0-12	2
GL-03 (-16)	Intermediate	574549.21	1459228.38	17.298	3/11/1986	Steel Riser Stick-up	30.7	20.7	10	18.5-30.7	2-18.5	0-2	2
GL-03 (-3)	Shallow	574558.30	1459231.80	17.195	3/11/1986	Steel Riser Stick-up	17	7	10	6-17	1-6	0-1	2
GL-05 (-25)	Intermediate	574099.56	1457238.01	25.189	6/17/2008	Steel Riser Stick-up	47.5	37.5	10	35-47.5	32-35	0-32	2
GL-05 (-7)	Shallow	574100.60	1457230.98	25.892	6/18/2008	Steel Riser Stick-up	30	20	10	18-30	16-18	0-16	2
GL-08 (-36)	Intermediate	573921.22	1459188.29	16.648	6/26/2008	Steel Riser Stick-up	50	40	10	38-50	36-38	0-36	2
GL-08 (-3)	Shallow	573928.23	1459187.29	17.006	6/23/2008	Steel Riser Stick-up	17	7	10	6-17	4-6	0-4	2
GL-09 (-20)	Intermediate	573420.01	1459792.62	16.14	3/10/1986	Steel Riser Stick-up	33.2	23.2	10	21-33.2	2-21	0-2	2
GL-09 (-2)	Shallow	573429.29	1459786.10	16.363	3/11/1986	Steel Riser Stick-up	15.8	5.8	10	5-15.8	2-5	0-2	2
GL-10 (-31)	Intermediate	573073.18	1458148.99	21.433	6/24/2008	Steel Riser Stick-up	50	40	10	38-50	36-38	0-36	2
GL-10 (-1)	Shallow	573073.11	1458140.87	21.523	6/24/2008	Steel Riser Stick-up	20	10	10	8-20	6-8	0-6	2
GL-11 (-33)	Intermediate	573092.85	1458679.87	21.982	6/27/2008	Steel Riser Stick-up	52	42	10	40-52	38-40	0-38	2
GL-11 (-1)	Shallow	573090.51	1458672.32	21.348	6/27/2008	Steel Riser Stick-up	20	10	10	8-20	6-8	0-6	2
GL-12 (-17)	Intermediate	573171.38	1456994.13	12.809	3/5/1986	Steel Riser Stick-up	27	17	10	13.5-27	2-13.5	0-2	2
GL-12 (-3)	Shallow	573162.04	1456993.72	13.32	3/6/1986	Steel Riser Stick-up	14	4	10	4-14	2-4	0-2	2
GL-13 (-26)	Intermediate	573091.77	1457439.07	18.479	6/26/2008	Steel Riser Stick-up	42	32	10	30-42	28-30	0-28	2
GL-13 (+1)	Shallow	573093.28	1457430.66	18.526	6/26/2008	Steel Riser Stick-up	15	5	10	3.5-15	2-3.5	0-2	2
GL-14 (-33)	Intermediate	573134.99	1457797.97	19.71	6/25/2008	Steel Riser Stick-up	50	40	10	38-50	36-38	0-36	2
GL-14 (+1)	Shallow	573136.93	1457787.50	19.859	6/25/2008	Steel Riser Stick-up	16	6	10	5-16	4-5	0-4	2
GL-15 (-36)	Intermediate	573888.92	1457129.80	16.341	6/3/2008	Steel Riser Stick-up	50	40	10	38-50	36-38	0-36	2
GL-15 (-6)	Shallow	573879.11	1457123.11	15.792	6/4/2008	Steel Riser Stick-up	20	10	10	8-20	6-8	0-6	2
GL-16 (-32)	Intermediate	574336.78	1457396.54	20.669	6/16/2008	Steel Riser Stick-up	50	40	10	37-50	35-37	0-35	2
GL-16 (-6)	Shallow	574344.59	1457402.16	20.921	6/16/2008	Steel Riser Stick-up	24	14	10	12-24	9-12	0-9	2
GL-17 (-31)	Intermediate	574464.39	1458189.31	21.175	6/19/2008	Steel Riser Stick-up	50	40	10	38-50	35.5-38	0-35.5	2
GL-17 (-1)	Shallow	574466.97	1458178.04	21.188	6/20/2008	Steel Riser Stick-up	19.5	9.5	10	7.5-19.5	5-7.5	0-5	2
GL-18 (-33)	Intermediate	574265.76	1458884.84	19.696	6/20/2008	Steel Riser Stick-up	50	40	10	37-50	34.5-37	0-34.5	2
GL-18 (-3)	Shallow	574261.56	1458893.68	19.486	6/23/2008	Steel Riser Stick-up	20	10	10	8-20	6-8	0-6	2
GL-19	Shallow	574820.85	1458080.65	34.14	12/11/2002	Steel Riser Stick-up	21.5	11.5	10	9.5-22.5	2-9.5	0-2	2
GL-20 (-5)	Shallow	574724.27	1458643.59	19.419	12/10/2002	Steel Riser Stick-up	22	12	10	10-22	2-10	0-2	2
GL-20 (-36)	Intermediate	574754.20	1458609.28	20.97	7/13/2011	Steel Riser Stick-up	55	45	10	42-55	40-42	0-40	2
TS-01 (-7)	Shallow	575042.59	1457737.79	20.048	8/2/2000	Steel Riser Stick-up	25	15	10	13-25	3-13	0-3	2

Table 3 - Coke Point Landfill Historical Groundwater Elevations, ft (AMSL)

Well Designation	Dec -2015	May -2016	Nov -2016	May -2017	Oct - 2017	May -2018	Dec - 2018	May - 2019	Nov -2019	Jun -2020
<i>CP02-PZM007</i>	0.45	0.68	0.54	0.78	0.78	2.04	1.14	NM	0.47	0.4
<i>CP02-PZM026</i>	0.21	0.53	0.42	0.46	0.51	1.4	1.13	1.06	0.41	0.4
<i>CP05-PZM008</i>	-0.49	-0.25	-0.34	NM	NM	NM	NM	NM	0.1	-1.06
<i>CP05-PZM019</i>	0.28	0.47	0.36	0.68	0.71	0.88	0.18	1.01	0.68	2.68
<i>CP05-PZM028</i>	NM	NM	NM	-2.68	-3.15	-2.79	-3.18	-2.93	-2.66	-3.71
<i>CP07-PZM006</i>	0.24	0.53	0.5	0.53	0.28	1.51	1.03	1.09	0.38	-1.98
<i>CP08-PZM008</i>	0.24	0.47	0.28	0.44	0.28	1.48	NM	NM	0.52	NM
<i>CP08R-PZM008</i>	NM	NM	NM	NM	NM	NM	NM	NM	NM	0.66
<i>CP08-PZM034</i>	-0.47	-0.14	-0.07	-1.26	-1.11	0.27	-0.15	-1.86	0.03	NM
<i>CP08R-PZM034</i>	NM	NM	NM	NM	NM	NM	NM	NM	NM	0.25
<i>CP09-PZM010</i>	0.78	0.79	0.76	0.63	0.32	1.24	0.64	0.82	0.48	0.05
<i>CP09-PZM047</i>	0.97	0.67	0.93	0.94	0.39	0.89	0.41	1.33	-0.16	0.31
<i>CP10-PZM008</i>	0.33	0.48	0.72	0.64	0.24	1	4.54	NM	1.22	0.22
<i>CP11-PZM010</i>	-0.19	0.46	0.46	0.47	0.01	1.02	0	0.43	0.88	-0.21
<i>CP12-PZM012</i>	-0.33	0.54	0.53	0.42	-0.07	1	0.52	0.98	0.14	0.04

"NM" = Not Measured

Well Designation	Dec -2015	May -2016	Nov -2016	May -2017	Oct - 2017	May -2018	Dec - 2018	May - 2019	Nov -2019	Jun -2020
<i>CP12-PZM052</i>	-0.27	0.35	0.26	0.12	-0.18	0	-0.01	0.67	0.07	0.03
<i>CP14-PZM009</i>	-0.35	0.28	0.51	-0.68	0.25	NM	1.02	1	-0.02	0.64
<i>CP14-PZM062</i>	-0.61	0.39	-0.14	-1.05	-0.56	0.56	0.73	0.42	-0.13	0.33
<i>CP15-PZM020</i>	-0.29	0.3	0.53	0.48	0.27	0.87	0.4	0.69	0.35	-0.22
<i>CP15-PZM042</i>	-0.13	0.15	0.63	0.45	0.32	0.96	0.55	0.65	1.12	0
<i>CP16-PZM008</i>	-1.12	0.46	-0.39	-0.35	-1.69	0.99	5.46	1.1	0.41	-0.19
<i>CP16-PZM035</i>	-0.69	0.2	0.21	0.07	-0.19	8.71	0.16	0.78	0.14	-0.12
<i>CP18-PZM009</i>	0.24	0.54	0.47	0.61	0.2	1.29	0.75	0.79	0.61	NM
<i>CP18R-PZM009</i>	NM	NM	NM	NM	NM	NM	NM	NM	NM	0.49
<i>CP19-PZM008</i>	0.32	0.55	0.47	0.72	0.59	1.35	0.63	0.89	0.72	NM
<i>CP19R-PZM008</i>	NM	NM	NM	NM	NM	NM	NM	NM	NM	0.66
<i>CP20-PZM011</i>	0.48	0.56	0.57	0.68	0.79	1.99	1.28	1.25	0.64	0.74
<i>CP21-PZM004</i>	1.17	1.34	1.18	1.37	0.97	2.3	1.5	1.36	0.68	0.97

"NM" = Not Measured

Table 4 - Greys Landfill Historical Groundwater Elevations, ft (AMSL)

Spring 2020

Well Designation	Nov -2015	May - 2016	Nov -2016	May -2017	Dec - 2017	May -2018	Dec - 2018	May - 2019	Nov - 2019	Jun - 2020
GL-02 (-29)	0.75	0.97	-0.1	0.86	0.18	0.85	0.6	1.38	0.3	0.59
GL-02 (-5)	2.47	3.82	2.54	NM	-1.32	2.15	4.42	4.36	-0.05	3.13
GL-03 (-16)	4.23	4.4	4.67	1.65	1.98	4.28	5.11	4.81	4.2	3.32
GL-03 (-3)	10.76	12.07	9.72	10.92	9.8	10.18	12.64	10.16	9.46	10
GL-05 (-25)	0.86	0.65	0.07	0.82	0.55	0.39	0.79	0.86	0.27	0.9
GL-05 (-7)	2.72	3.56	1.91	2.9	2.47	3.64	3.04	3.77	NM	3.73
GL-08 (-3)	12.57	13.32	12.26	12.83	12.75	11.34	13.68	11.71	10.46	10.67
GL-08 (-36)	0.31	1.06	0.78	1.01	0.67	0.72	1.52	4.52	0.77	0.93
GL-09 (-2)	12.52	12.71	12.77	7.71	8.67	11.57	13.15	11.74	10.15	9.37
GL-09 (-20)	5.79	6.34	5.72	5.56	4.73	6.16	10.19	6.51	5.54	5.88
GL-10 (-1)	10.25	13.28	9.88	9.71	10.66	13.07	14.49	12.7	13.03	13.09
GL-10 (-31)	0.41	1.29	0.71	0.34	0.98	0.87	1.73	1.62	1.09	1.34
GL-11 (-1)	11.61	13.31	11.06	10.2	11.35	12.02	13.61	12.22	10.53	12.01
GL-11 (-33)	0.35	1.27	0.75	-1.67	1.25	1.12	1.93	1.96	0.68	1.76
GL-12 (-17)	0.17	1.01	0.24	0.84	0.93	0.33	0.9	1.15	0.85	0.48
GL-12 (-3)	4.33	5.81	3.32	5.25	4.53	5.24	5.93	5.35	3.75	4.49
GL-13 (+1)	11.94	14.12	6.02	11.13	12.37	13.46	14.73	11.05	7.23	12.36
GL-13 (-26)	0.14	0.98	0.26	0.85	0.68	0.37	1.28	1.06	0.39	1.33

"NM" = Not Measured

Well Designation	Nov -2015	May - 2016	Nov -2016	May -2017	Dec - 2017	May -2018	Dec - 2018	May - 2019	Nov - 2019	Jun - 2020
<i>GL-14 (+1)</i>	11.75	14.91	11.52	14.03	12.82	12.92	14.29	12.8	12.81	12.79
<i>GL-14 (-33)</i>	0.08	0.99	0.29	0.89	0.65	0.22	1.3	1.3	0.11	1.04
<i>GL-15 (-36)</i>	-6.01	0.62	0.59	0.92	0.53	0.77	1.34	1.23	0.74	1.35
<i>GL-15 (-6)</i>	3.44	5.93	3.39	5.47	3.72	6.02	7.44	5.33	3.06	6.22
<i>GL-16 (-32)</i>	0.85	0.93	-0.1	0.64	0.44	0.43	0.12	1.18	-1.2	1.04
<i>GL-16 (-6)</i>	5.12	5.78	4.18	5.21	3.54	5.59	5.8	6.04	3.55	5.35
<i>GL-17 (-1)</i>	7.1	7.76	7	7.02	6.43	7.38	8.21	7.58	6.98	7.63
<i>GL-17 (-31)</i>	0.29	0.64	0.61	0.15	-0.18	0.47	0.58	0.71	0.16	0.82
<i>GL-18 (-3)</i>	11.64	12.64	11.45	12.17	11.88	10.77	12.95	11.2	9.94	10.35
<i>GL-18 (-33)</i>	-0.02	0.73	0.56	0.6	0.09	0.48	1.37	0.82	0.57	0.74
<i>GL-19</i>	3.17	5.58	3.72	5.24	3.8	3.15	6.62	5.13	3.86	4.71
<i>GL-20 (-36)</i>	NM	NM	NM	0.74	0	0.68	0.62	1.03	0.41	0.01
<i>GL-20 (-5)</i>	NM	NM	NM	-2.35	6.5	6.4	8.14	6.72	6	6.48
<i>TS-01 (-7)</i>	0.98	1.31	0.91	1.15	0.94	0.88	2	1.24	0.9	1.33

"NM" = Not Measured

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	CP02-PZM007	1,2-Dichlorobenzene	Downward
		2,4-Dimethylphenol	Downward
		2-Methylnaphthalene	Downward
		Acenaphthylene	Downward
		Ammonia (N)	Downward
		Fluoranthene	Downward
		Hardness	Downward
		Naphthalene	Downward
		Sulfate	Downward
		Total Arsenic	Upward
		Total Barium	Downward
		Total Calcium	Downward
		Total Cobalt	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
		Total Nickel	Downward
		Total Selenium	Upward
		Total Sodium	Downward
		Total Vanadium	Upward
		Xylenes	Upward
	CP05-PZM008	1,2-Dichlorobenzene	Downward
		2-Methylphenol	Downward
		Acenaphthylene	Downward
		Dibenzofuran	Downward
		Fluoranthene	Downward
Fluorene		Downward	
Hardness		Downward	
Pyridine		Downward	
Total Calcium		Downward	
Total Nickel		Downward	
Total Potassium	Downward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	CP07-PZM006	Ammonia (N)	Downward
		Chloride	Downward
		Fluoranthene	Downward
		Hardness	Upward
		Naphthalene	Upward
		Nitrite	Downward
		Pyridine	Downward
		Sulfate	Downward
		Total Arsenic	Upward
		Total Barium	Downward
		Total Cobalt	Downward
		Total Magnesium	Downward
		Total Manganese	Upward
		Total Nickel	Downward
		Total Sodium	Downward
		Total Vanadium	Downward
	CP09-PZM010	1,2-Dichlorobenzene	Downward
		Total Arsenic	Downward
		Turbidity	Upward
	CP10-PZM008	Acetone	Downward
		Ammonia (N)	Downward
		Benzene	Downward
		Chloride	Downward
		Ethylbenzene	Downward
		Fluoranthene	Upward
		Sulfate	Upward
		Toluene	Downward
		Total Barium	Downward
		Total Nickel	Downward
		Total Potassium	Downward
		Total Sodium	Downward
		Turbidity	Upward
	Xylenes	Downward	

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	CP11-PZM010	1,2-Dichlorobenzene	Downward
		Benzene	Downward
		Chemical Oxygen Demand	Upward
		Hardness	Downward
		Nitrite	Downward
		Phenanthrene	Downward
		Pyridine	Downward
		Total Barium	Downward
		Total Dissolved Solids	Downward
		Total Manganese	Upward
		Total Nickel	Downward
		Turbidity	Upward
		Xylenes	Downward
	CP12-PZM012	1,2-Dichlorobenzene	Downward
		Dibenzofuran	Downward
		Phenanthrene	Downward
		Pyridine	Downward
		Total Arsenic	Downward
		Total Barium	Upward
		Total Chromium	Downward
		Total Lead	Downward
		Total Nickel	Downward
	CP14-PZM009	1,2-Dichlorobenzene	Downward
		2-Methylnaphthalene	Downward
		3&4-Methylphenol	Downward
		Acetone	Downward
		Chloride	Downward
		Fluoranthene	Downward
		Naphthalene	Downward
		Phenanthrene	Downward
		Pyridine	Downward
		Sulfate	Upward
		Total Barium	Downward
Total Nickel	Downward		
Total Sodium	Downward		
Turbidity	Upward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	CP15-PZM020	1,2-Dichlorobenzene	Downward
		2,4-Dimethylphenol	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		3&4-Methylphenol	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Ammonia (N)	Downward
		Benzene	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Ethylbenzene	Downward
		Fluoranthene	Downward
		Naphthalene	Downward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Toluene	Downward
		Total Barium	Downward
		Total Dissolved Solids	Downward
	Total Nickel	Downward	
	Turbidity	Upward	
	Xylenes	Downward	
	CP16-PZM008	1,2-Dichlorobenzene	Downward
		3&4-Methylphenol	Downward
		Ammonia (N)	Downward
		Chemical Oxygen Demand	Downward
		Dibenzofuran	Downward
		Phenol	Downward
		Total Barium	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
Total Potassium		Downward	
Total Sodium	Downward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	CP20-PZM011	1,2-Dichlorobenzene	Downward
		2,4-Dimethylphenol	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		3&4-Methylphenol	Downward
		Alkalinity	Downward
		Ammonia (N)	Downward
		Chloride	Downward
		Fluoranthene	Downward
		Naphthalene	Downward
		Pyridine	Downward
		Total Arsenic	Downward
		Total Calcium	Downward
		Total Nickel	Downward
		Total Potassium	Downward
		Total Selenium	Upward
		Total Sodium	Downward
		Xylenes	Downward
	CP21-PZM004	1,2-Dichlorobenzene	Downward
		Dibenzofuran	Downward
		Pyridine	Downward
		Sulfate	Upward
		Total Arsenic	Downward
Total Calcium		Upward	
Total Cobalt		Upward	
Total Nickel		Downward	
Total Sodium		Downward	
Total Vanadium		Downward	
Xylenes	Upward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	CP02-PZM026	2,4-Dimethylphenol	Downward
		Bromomethane	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Naphthalene	Downward
		Sulfate	Downward
		Total Calcium	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
		Total Nickel	Downward
		Total Potassium	Downward
		Total Sodium	Downward
		Turbidity	Upward
	CP05-PZM019	Acenaphthene	Downward
		Ammonia (N)	Downward
		Bromomethane	Downward
		Chemical Oxygen Demand	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Total Barium	Upward
		Total Nickel	Downward
	CP05-PZM028	2,4-Dimethylphenol	Downward
		Ammonia (N)	Downward
		Bromomethane	Downward
		Chloride	Downward
		Naphthalene	Downward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenol	Downward
Total Magnesium	Downward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	CP09-PZM047	Benzene	Downward
		Chloride	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Total Arsenic	Downward
		Total Calcium	Downward
	CP12-PZM052	Acenaphthene	Downward
		Alkalinity	Upward
		Fluorene	Downward
		Naphthalene	Downward
		Phenanthrene	Downward
		Sulfate	Downward
		Total Barium	Upward
		Total Chromium	Downward
		Total Lead	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
	Turbidity	Downward	
	CP14-PZM062	2,4-Dimethylphenol	Downward
		Acenaphthene	Downward
		Alkalinity	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Upward
		Nitrite	Downward
		Phenanthrene	Downward
		Specific Conductance	Upward
Total Barium		Upward	
Total Calcium	Upward		
Total Magnesium	Upward		
Total Manganese	Upward		
Turbidity	Upward		
Xylenes	Upward		

**Table 5 - Coke Point Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	CP15-PZM042	Acenaphthene	Downward
		Acetone	Upward
		Alkalinity	Upward
		Benzene	Upward
		Chemical Oxygen Demand	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Nitrite	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Total Lead	Upward
		Total Manganese	Downward
	CP16-PZM035	Acetone	Upward
		Ammonia (N)	Downward
		Benzene	Downward
		Bromomethane	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Fluoranthene	Downward
		Fluorene	Downward
		Phenol	Downward
		Total Barium	Upward
		Total Dissolved Solids	Upward
		Total Magnesium	Downward
Total Nickel	Downward		
Total Sodium	Downward		
Turbidity	Upward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-02 (-5)	1,1-Dichloroethane	Upward
		Alkalinity	Downward
		Ammonia (N)	Upward
		cis-1,2-Dichloroethene	Upward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		pH	Upward
		Sulfate	Upward
		Total Cobalt	Downward
		Total Magnesium	Downward
		Total Potassium	Upward
		Total Thallium	Downward
		Total Vanadium	Upward
		Vinyl Chloride	Upward
	GL-03 (-3)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		3&4-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Anthracene	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Nitrate	Upward
		Phenol	Downward
		Pyridine	Downward
		Total Antimony	Downward
		Total Beryllium	Downward
		Total Cadmium	Downward
		Total Cobalt	Downward
Total Copper	Downward		
Total Lead	Downward		
Total Manganese	Downward		
Total Nickel	Downward		
Total Selenium	Downward		
Total Thallium	Downward		
Total Vanadium	Downward		
Total Zinc	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-05 (-7)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Anthracene	Downward
		Chemical Oxygen Demand	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Barium	Downward
		Total Potassium	Downward
	Total Selenium	Downward	
	Total Thallium	Downward	
	Total Vanadium	Downward	
	GL-08 (-3)	2-Chloronaphthalene	Downward
		4-Chloro-3-methylphenol	Downward
		Benzene	Downward
		Hardness	Downward
		Naphthalene	Upward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		pH	Upward
		Sulfate	Downward
		Total Arsenic	Downward
Total Beryllium		Downward	
Total Cadmium		Downward	
Total Calcium		Downward	
Total Cobalt	Downward		
Total Dissolved Solids	Downward		
Total Lead	Downward		
Total Nickel	Downward		
Total Potassium	Downward		
Total Selenium	Downward		
Total Thallium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-09 (-2)	2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Anthracene	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Downward
		m&p-Xylene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		o-Xylene	Upward
		Phenanthrene	Downward
		Phenol	Upward
		Pyridine	Downward
		Sulfate	Downward
		Toluene	Upward
		Total Antimony	Downward
		Total Barium	Downward
		Total Calcium	Downward
		Total Dissolved Solids	Downward
		Total Nickel	Downward
		Total Potassium	Downward
Total Selenium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-10 (-1)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Ammonia (N)	Downward
		Anthracene	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Upward
		Naphthalene	Downward
		Nitrate	Upward
		pH	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Upward
		Sulfate	Upward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Barium	Downward
		Total Beryllium	Downward
		Total Calcium	Upward
		Total Chromium	Downward
		Total Copper	Downward
		Total Dissolved Solids	Upward
		Total Lead	Downward
		Total Magnesium	Upward
		Total Selenium	Downward
		Total Sodium	Upward
Total Thallium	Downward		
Total Vanadium	Downward		
Total Zinc	Downward		
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-11 (-1)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Alkalinity	Upward
		Ammonia (N)	Downward
		Anthracene	Downward
		Chemical Oxygen Demand	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Upward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		pH	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Sulfate	Downward
		Total Antimony	Downward
		Total Beryllium	Downward
		Total Cadmium	Downward
		Total Calcium	Upward
		Total Cobalt	Downward
		Total Dissolved Solids	Downward
		Total Iron	Upward
		Total Nickel	Downward
		Total Potassium	Downward
		Total Sodium	Downward
Total Thallium	Downward		
Total Zinc	Downward		
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-12 (-3)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Alkalinity	Upward
		Anthracene	Downward
		Chloride	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Upward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Calcium	Upward
		Total Chromium	Downward
		Total Dissolved Solids	Upward
		Total Manganese	Upward
		Total Thallium	Downward
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-13 (+1)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Acetophenone	Downward
		Alkalinity	Upward
		Ammonia (N)	Downward
		Anthracene	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Downward
		Sulfate	Downward
		Total Antimony	Downward
		Total Beryllium	Downward
		Total Cadmium	Downward
		Total Dissolved Solids	Downward
		Total Magnesium	Downward
		Total Nickel	Downward
		Total Potassium	Downward
		Total Selenium	Downward
		Total Sodium	Downward
Total Thallium	Downward		
Total Zinc	Downward		
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-14 (+1)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Anthracene	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Downward
		Sulfate	Downward
		Total Antimony	Downward
		Total Barium	Downward
		Total Beryllium	Downward
		Total Cadmium	Downward
		Total Cobalt	Downward
		Total Dissolved Solids	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
		Total Selenium	Downward
		Total Thallium	Downward
Turbidity	Upward		
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-15 (-6)	2,4-Dimethylphenol	Downward
		2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthylene	Downward
		Chemical Oxygen Demand	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenol	Downward
		Pyridine	Downward
		Total Antimony	Downward
		Total Beryllium	Downward
		Total Cobalt	Downward
		Total Magnesium	Upward
		Total Nickel	Downward
		Total Thallium	Downward
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-16 (-6)	2,4-Dimethylphenol	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Alkalinity	Upward
		Anthracene	Downward
		Chloride	Upward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Upward
		Naphthalene	Downward
		Nitrate	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Upward
		Sulfate	Upward
		Total Antimony	Downward
		Total Barium	Downward
		Total Beryllium	Upward
		Total Calcium	Upward
		Total Dissolved Solids	Upward
		Total Magnesium	Upward
		Total Manganese	Upward
		Total Nickel	Upward
		Total Potassium	Upward
		Total Sodium	Upward
		Total Thallium	Downward
Total Vanadium	Downward		
Xylenes	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-17 (-1)	2-Chloronaphthalene	Upward
		4-Methyl-2-pentanone	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Alkalinity	Downward
		Anthracene	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Downward
		Naphthalene	Upward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		pH	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Specific Conductance	Downward
		Sulfate	Downward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Cadmium	Downward
		Total Calcium	Downward
		Total Dissolved Solids	Downward
		Total Nickel	Downward
Total Potassium	Downward		
Total Selenium	Downward		
Total Sodium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-18 (-3)	1,1-Dichloroethane	Downward
		2,4-Dimethylphenol	Upward
		Acenaphthene	Upward
		Acenaphthylene	Upward
		Acetone	Upward
		Alkalinity	Upward
		Ammonia (N)	Upward
		Benzene	Downward
		Chemical Oxygen Demand	Upward
		Chloride	Upward
		Dibenzofuran	Upward
		Fluorene	Upward
		Naphthalene	Upward
		Nitrate	Upward
		Nitrite	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenol	Upward
		Specific Conductance	Upward
		Total Barium	Upward
		Total Dissolved Solids	Upward
		Total Nickel	Upward
		Total Potassium	Upward
		Total Sodium	Upward
		Total Thallium	Downward
	Turbidity	Upward	
	GL-19	2-Methylnaphthalene	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Alkalinity	Downward
		Anthracene	Downward
		Benzene	Upward
		cis-1,2-Dichloroethene	Upward
		Dibenzofuran	Downward
Fluorene		Downward	
Hardness		Downward	
Nitrate		Upward	
Nitrogen, Nitrate-Nitrite		Upward	
Phenanthrene		Downward	
Phenol		Downward	
Pyridine		Downward	
Total Beryllium		Downward	
Total Calcium		Downward	
Total Cobalt	Downward		
Total Dissolved Solids	Downward		
Total Thallium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	GL-20 (-5)	1,1-Dichloroethane	Downward
		4-Chloro-3-methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Ammonia (N)	Downward
		Anthracene	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Hardness	Upward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		pH	Downward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Barium	Upward
		Total Beryllium	Downward
		Total Copper	Upward
		Total Iron	Upward
		Total Magnesium	Upward
		Total Potassium	Downward
		Total Selenium	Downward
		Total Sodium	Downward
		Total Thallium	Downward
Total Vanadium	Downward		
Turbidity	Upward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Shallow	TS-01 (-7)	2-Chloronaphthalene	Downward
		2-Methylnaphthalene	Downward
		2-Methylphenol	Downward
		Acenaphthene	Downward
		Acenaphthylene	Downward
		Acetone	Upward
		Alkalinity	Downward
		Ammonia (N)	Downward
		Anthracene	Downward
		Chloride	Downward
		Dibenzofuran	Downward
		Fluorene	Downward
		Naphthalene	Downward
		Nitrate	Upward
		Nitrogen, Nitrate-Nitrite	Upward
		Phenanthrene	Downward
		Phenol	Downward
		Pyridine	Downward
		Specific Conductance	Downward
		Sulfate	Downward
		Total Antimony	Downward
		Total Arsenic	Downward
		Total Beryllium	Downward
		Total Cadmium	Downward
		Total Cobalt	Downward
		Total Copper	Downward
		Total Dissolved Solids	Downward
		Total Lead	Downward
		Total Nickel	Downward
		Total Potassium	Downward
Total Sodium	Downward		
Total Thallium	Downward		
Total Vanadium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	GL-02 (-29)	2,4-Dimethylphenol	Downward
		Chemical Oxygen Demand	Upward
		pH	Upward
		Total Arsenic	Downward
		Total Dissolved Solids	Upward
		Total Iron	Upward
		Total Potassium	Downward
	GL-03 (-16)	2,4-Dimethylphenol	Downward
		Alkalinity	Upward
		Chemical Oxygen Demand	Upward
		Chloride	Upward
		Nitrite	Upward
		pH	Downward
		Specific Conductance	Upward
		Sulfate	Downward
		Total Arsenic	Downward
		Total Barium	Downward
		Total Cobalt	Upward
		Total Iron	Upward
		Total Lead	Downward
		Total Manganese	Upward
	Total Nickel	Downward	
	Total Sodium	Upward	
	GL-05 (-25)	Chemical Oxygen Demand	Upward
		Chloride	Downward
		Hardness	Upward
		Nitrite	Upward
		Sulfate	Upward
		Total Barium	Downward
		Total Calcium	Upward
		Total Dissolved Solids	Upward
		Total Iron	Upward
		Total Magnesium	Upward
		Total Manganese	Upward
	GL-08 (-36)	2,4-Dimethylphenol	Downward
		Total Arsenic	Downward
Total Barium		Downward	
Total Cobalt		Upward	
Total Manganese		Downward	

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	GL-09 (-20)	2,4-Dimethylphenol	Downward
		Alkalinity	Downward
		Chemical Oxygen Demand	Upward
		Hardness	Downward
		Total Barium	Downward
		Total Cobalt	Upward
		Total Lead	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
		Turbidity	Downward
	GL-10 (-31)	Ammonia (N)	Upward
		Benzene	Downward
		Chemical Oxygen Demand	Upward
		Chloride	Upward
		Hardness	Upward
		Total Arsenic	Downward
		Total Chromium	Downward
		Total Cobalt	Downward
		Total Iron	Upward
		Total Lead	Downward
		Total Magnesium	Upward
		Total Manganese	Upward
		Total Nickel	Downward
		Total Potassium	Downward
	Total Vanadium	Downward	
	GL-11 (-33)	2,4-Dimethylphenol	Downward
		Chloride	Downward
		pH	Downward
		Specific Conductance	Downward
		Sulfate	Upward
		Total Barium	Downward
		Total Calcium	Downward
		Total Cobalt	Downward
Total Potassium	Downward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	GL-12 (-17)	2,4-Dimethylphenol	Downward
		Chloride	Upward
		Specific Conductance	Upward
		Total Barium	Upward
		Total Cobalt	Downward
		Total Manganese	Downward
		Total Nickel	Downward
		Total Potassium	Upward
		Total Sodium	Upward
		Turbidity	Upward
	GL-13 (-26)	Ammonia (N)	Upward
		Chemical Oxygen Demand	Upward
		Hardness	Upward
		Nitrite	Upward
		pH	Downward
		Specific Conductance	Upward
		Sulfate	Upward
		Total Barium	Downward
		Total Calcium	Upward
		Total Dissolved Solids	Upward
		Total Iron	Upward
		Total Lead	Downward
		Total Magnesium	Upward
		Total Manganese	Upward
	Total Potassium	Upward	
	Total Sodium	Upward	
	Turbidity	Upward	
	GL-14 (-33)	2,4-Dimethylphenol	Downward
		Chemical Oxygen Demand	Upward
		Hardness	Upward
		Total Arsenic	Downward
		Total Chromium	Downward
		Total Cobalt	Downward
Total Lead		Downward	
Total Nickel		Downward	
Total Sodium	Upward		

**Table 6 - Greys Landfill
Well Trend Summary**

Zone	Well ID	Parameter Name	Statistical Trend
Intermediate	GL-15 (-36)	2,4-Dimethylphenol	Downward
		Ammonia (N)	Downward
		Chloride	Upward
		Total Calcium	Upward
		Total Nickel	Downward
		Total Potassium	Downward
	GL-16 (-32)	2,4-Dimethylphenol	Downward
		Alkalinity	Upward
		Ammonia (N)	Downward
		Total Cobalt	Downward
		Total Lead	Downward
		Total Potassium	Downward
	GL-17 (-31)	2,4-Dimethylphenol	Downward
		Alkalinity	Upward
		Benzene	Downward
		Hardness	Downward
		Total Arsenic	Downward
		Total Barium	Downward
		Total Calcium	Downward
		Total Cobalt	Upward
		Total Iron	Upward
		Total Manganese	Upward
	GL-18 (-33)	2,4-Dimethylphenol	Downward
		Ammonia (N)	Downward
		Benzene	Downward
		Chloride	Downward
		Hardness	Downward
		Nitrite	Upward
		Sulfate	Downward
		Total Calcium	Downward
		Total Cobalt	Downward
		Total Magnesium	Downward
		Total Manganese	Downward
		Total Nickel	Downward

APPENDIX A

Coke Point Landfill Historical VOC Concentrations

Coke Point Landfill Historical VOCs

Shallow Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM007		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	5.1 M1R1	ND	ND	ND	ND	6.7 J	7 J	5.7 JB	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	0.59 J	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND	0.26 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	ND	0.27 J	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM008												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Butanone	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Acetone	NS	NS	24.7	21.8	20.9	21.2	51.8	NS	48.7	42.5	20.7	30.2	30.3
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzene	NS	NS	19.7	22.7	25.3	27.4	9.4	NS	2.2	3.5	5.1	10.6	6.8
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	1.4 IH	0.74 J
Carbon Disulfide	NS	NS	ND	1.8	ND	5.3	1.9	NS	ND	1	0.65 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroform	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloromethane	NS	NS	ND	ND	ND	ND	ND	NS	1.6 B	ND	ND	ND	ND
cis-1,2-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dibromomethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	ND	1.1	1	1.4	ND	NS	0.35 J	0.44 J	ND	ND	ND
Iodomethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	2.4	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methylene Chloride	NS	NS	ND	ND	ND	ND	ND	NS	ND	2.9	ND	ND	ND
o-Xylene	NS	NS	NS	1.2	NS								
Styrene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Tetrachloroethene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Toluene	NS	NS	4.7	5.3	5.9	6.2	2.6	NS	0.98 J	1.4	1.8	2.8	1.8
trans-1,2-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Trichloroethene	NS	NS	ND	ND	0.92 J	ND	ND	NS	ND	ND	ND	0.89 J	ND
Trichlorofluoromethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vinyl Acetate	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vinyl Chloride	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Xylenes	NS	NS	5.8	7.1	7.4	8.3	4	NS	1.1 J	2.3 J	2.6 J	3.6	2 J

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP07-PZM006												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	2.9	2.1	1.8	1.7	1.7	1.7	2	1.4	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	2.5	3.1	2.4	1.1 1c	0.69 J1c	2.7	2.2	2.1	1.6	2.4	1.9	2.3	2
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	1.8 J	1.4 J	1.5 J	ND	1.3 J	1.1 J
Acetone	ND	12.8	15.4	ND	ND	ND	ND	9.9 J	10.7	9.1 JB	6.2 J	6.3 J	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	612	669	541	553	484	555	521	439	746	565	410	511	528
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	0.53 J	ND	1	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	4.8	5.4	3.8	3.7	3.6	4	3.1	3.3	2.9	4.4	3.5	3.4 IH	3.1
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	0.57 JIH	NS								
m&p-Xylene	NS	NS	NS	21.8	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND
o-Xylene	NS	NS	NS	14.6	NS								
Styrene	ND	ND	ND	ND	0.48 J	ND	0.42 J	0.54 J	0.64 J	0.73 J	0.82 J	0.89 JIH	ND
Tetrachloroethene	ND	ND	ND										
Toluene	97.5	104	77.2	73.6	70.9	82.7	70.1	63.7	64.2	83.5	66.3	78.1	69.3
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	50	56.4	39.8	38.1	39.2	42.7	33.9	35	27.6	46	34.1	36.4	32.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM008												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	0.48 J	1.2 J	ND	ND	ND	NS
Acetone	ND	ND	6.8	ND	ND	ND	ND	10.4	14.4	22 J	55.4	ND	NS
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzene	24,400	24,100	25,200	25,600	21,600	22,600	21,900	21,600	15,800	19,600	21,100	20,400	NS
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND	NS
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	NS										
Chlorobenzene	ND	ND	ND	0.53 J	ND	0.38 J	ND	0.34 J	0.25 J	ND	ND	ND	NS
Chloroethane	ND	ND	NS										
Chloroform	ND	ND	NS										
Chloromethane	ND	ND	NS										
cis-1,2-Dichloroethene	ND	ND	NS										
cis-1,3-Dichloropropene	ND	ND	NS										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	NS										
Dibromomethane	ND	ND	NS										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	106	120	99	111	86.9	83.9	73.1	61.1	45.5	55.3	69.2	77.9 IH	NS
Iodomethane	ND	ND	NS										
Isopropylbenzene (Cumene)	NS	NS	NS	12.6 IH	NS								
m&p-Xylene	NS	NS	NS	1,320	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	NS										
Methylene Chloride	ND	ND	NS										
o-Xylene	NS	NS	NS	1,010	NS								
Styrene	ND	ND	24.7	ND	NS								
Tetrachloroethene	ND	ND	NS										
Toluene	6,730	6,430	6,320	6,520	5,140	5,700	4,880	4,440	3,530	4,320	5,010	4,910	NS
trans-1,2-Dichloroethene	ND	ND	NS										
trans-1,3-Dichloropropene	ND	ND	NS										
trans-1,4-Dichloro-2-butene	ND	ND	NS										
Trichloroethene	ND	ND	NS										
Trichlorofluoromethane	ND	ND	NS										
Vinyl Acetate	ND	ND	NS										
Vinyl Chloride	ND	ND	NS										
Xylenes	3,220	3,220	3,160	3,420	2,340	3,210	1,960	1,760	1,330	1,680	2,120	2,330	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM008												ug/L
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromoethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,4-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Butanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Methyl-2-pentanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acetone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acrylonitrile	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3,770
Bromochloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromoform	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromomethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Chloroform	NS	NS	ND										
Chloromethane	NS	NS	ND										
cis-1,2-Dichloroethene	NS	NS	ND										
cis-1,3-Dichloropropene	NS	NS	ND										
Dibromochloromethane	NS	NS	ND										
Dibromomethane	NS	NS	ND										
Ethylbenzene	NS	NS	36.2										
Iodomethane	NS	NS	ND										
Methyl tertiary-butyl ether	NS	NS	ND										
Methylene Chloride	NS	NS	ND										
Styrene	NS	NS	ND										
Tetrachloroethene	NS	NS	ND										
Toluene	NS	NS	1,180										
trans-1,2-Dichloroethene	NS	NS	ND										
trans-1,3-Dichloropropene	NS	NS	ND										
trans-1,4-Dichloro-2-butene	NS	NS	ND										
Trichloroethene	NS	NS	ND										
Trichlorofluoromethane	NS	NS	ND										
Vinyl Acetate	NS	NS	ND										
Vinyl Chloride	NS	NS	ND										
Xylenes	NS	NS	700										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP09-PZM010			ug/L									
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	7.2	ND	ND	ND	ND	ND	ND	1.8 J	ND	9.7 J	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	1.3 J	ND	5.2 J	ND	ND	1.1 J
Acetone	83.7	10.9	10.5	23.7	ND	40.3	18.2	24.9	13.3	133	4 J	6.4 J	27.3
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1.8	2.9	ND	ND	ND	2.9	ND	0.88 J	ND	3.8	ND	ND	1.4
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	0.6 J	ND	ND	ND	ND	ND	ND	1.3
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	2.2 L1	ND
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	1.1	ND	0.33 J	ND	1.4	ND	ND	0.51 J
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	0.66 J	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND	ND	ND	1.9 J	ND	ND	ND	1.3 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP10-PZM008												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	NS	0.35 J	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Butanone	37.8	14.7	NS	26.2	NS	NS	NS	31.2	26.3	19.9	17.4	19.2	21.5
2-Hexanone	ND	ND	NS	ND	NS	NS	NS	1.8 J	2 J	1.5 J	1.3 J	1.3 J	1.5 J
4-Methyl-2-pentanone	7.1	5.8	NS	6.7 J	NS	NS	NS	6 J	6.2 J	4.5 J	3.9 J	5.8 J	4.5 J
Acetone	362	282	NS	248	NS	NS	NS	274	263	196	142	279	217
Acrylonitrile	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzene	10.6	11	NS	9.9	NS	NS	NS	9	8.4	7.7	7.9	5.3	8.3
Bromochloromethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	1.4 CLIH	ND
Carbon Disulfide	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	2.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	NS	ND	NS	NS	NS	0.19 J	ND	ND	ND	ND	ND
Chloroethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloromethane	3.1	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibromomethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1.3	1.4	NS	1.1	NS	NS	NS	1.3	1.1	1.1	1	ND	1
Iodomethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	2.9	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
o-Xylene	NS	NS	NS	1.5	NS								
Styrene	ND	ND	NS	ND	NS	NS	NS	0.96 J	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Toluene	7.1	7.7	NS	6.1	NS	NS	NS	6	5.4	4.9	5.2	3.6	4.9
trans-1,2-Dichloroethene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	6.2	ND	ND
Trichlorofluoromethane	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Xylenes	9.6	9.7	NS	7.3	NS	NS	NS	7.9	6.8	6.6	5.8	4.4	5.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP11-PZM010												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	6.1	ND	ND	6.4 J	ND	5.5 J	ND	6.7 J	5.2 J	4.9 J	4.2 J	ND	4.6 J
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	0.51 J	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	1.9 J	1.8 J	1.7 J	1.7 J	ND	1.6 J
Acetone	102	77.4	66.7	85.9	71.6	97.1	155	105	101	83.1	64.2	75.8	75.5
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	14.3	14.9	15	14.5	16.5	11.6	8.6	14.1	14	12.5	9.3	9.2	15.1
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	0.56 J	ND	ND	0.89 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1.1	ND	ND	1.1	0.84 J	0.86 J	ND	0.81 J	0.58 J	0.89 J	0.78 J	ND	0.85 J
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND	3	ND								
o-Xylene	NS	NS	NS	2.4	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	4	3.9	3.5	3.6	4	3.1	2.4	3.6	3.4	3.4	2.8	2.8	4.1
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	0.37 J	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	12	10.9	9.1	10.1	9.5	7.9	6	7.1	5.9	8.3	7.1	5.4	7.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM012												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	5.8	ND	ND	ND	ND	ND	ND	1.7 J	3.2 J	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	1.1 J	ND	ND	ND	ND
Acetone	73.5	ND	55	10.1	ND	9.6 J	26.9	15.6	39.8	64.1	6.6 J	ND	11
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	252	72.3	201	56.3	11	64.1	21.4	55.7	108	121	17	14	37
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	3.1	1.1	2.2	1.2	0.55 J	1	ND	1	1.4	2	0.6 J	ND	0.69 J
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3.8	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	1.4	NS								
Styrene	ND	ND	ND	ND	ND	ND	ND	0.36 J	0.57 J	0.72 J	ND	ND	ND
Tetrachloroethene	ND	ND	ND										
Toluene	47.2	12.2	36.5	10.8	2.9	10.8	3.8	9.6	22.8	25.7	4.9	3.9	8.2
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	53	18.7	40.2	17.3	6.5	16.7	8.1	16.6	23.3	31	8.2	5.2	8.8

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP14-PZM009												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	2.7 J	2.4 J	ND	ND	ND	2.4 J
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	0.32 J	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	0.41 J	ND	ND	ND	ND	ND
Acetone	36.9	25.9	23.5	16	15.1	18.9	36.5 IL	22.6	27.3	21.6 B	13.4	18	14.5
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	92.6	129	101	128	97.4	97.6	89.9	102	71.9	96.3	85	87.2	56.3
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.82 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND	0.96 J	1.1	0.82 J	0.87 J	0.84 J	0.51 J	0.82 J	0.78 J	0.91 JIH	ND
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3.4	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	2	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	5.7	7.8	5.9	7.3	6.5	6.1	6.2	7	4.9	6.8	6.2	6.4	4.5
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	5.2	6.7	5.4	6.4	7	5.6	5.2	5.9	3.7	5.8	5.6	5.4	4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP15-PZM020												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	0.3 J	0.22 J	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	10.7	ND	6.4	8 J	6.3 J	10.3	8.7 JL1	10.2	5.6 J	5.1 J	3.4 J	7.1 J	5.1 J
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	0.78 J	ND	ND	ND	ND	0.62 J
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	3.7 J	3.2 J	3.1 J	1.9 J	3.3 JL1	2.5 J
Acetone	188	111	142	152	140	157	292	213	208	190	143	178	153
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	14.6	23.5	10.7	12	9.5	16	8.6	8.5	3.8	6.5	3.3	7.8	9.2
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1.5	2.1	1	1.3	1.2	1.4	ND	0.9 J	0.48 J	0.83 J	0.54 J	0.94 JIH	1
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3.4	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	2.4	NS								
Styrene	ND	ND	ND	0.42 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND										
Toluene	4.5	8.8	3.7	4	3.8	8.4	3.8	2.9	1.5	2.2	1.5	3.5	3.8
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	0.6 J	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	10	15.5	7.4	8.4	8.9	11.2	5.7	5.6	2.9 J	4.6	3	5.7	5.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM008												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	NS	ND	ND	ND	ND	ND	3.3 J	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	0.6 J	ND	ND	ND	ND	ND
Acetone	NS	NS	47	38	26.5 IS	42	115	52.7	70.3	42.7	39.3	37.6	34.7
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NS	NS	85.8	107	95.2 IS	98.8	69.9	83.2	62.1	103	107	128	130
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	NS	NS	3.8	4.9	3.9 IS	2.6	2.5	1.1	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	ND								
Chlorobenzene	NS	NS	ND	ND	ND								
Chloroethane	NS	NS	ND	ND	ND								
Chloroform	NS	NS	ND	ND	ND								
Chloromethane	NS	NS	ND	ND	ND								
cis-1,2-Dichloroethene	NS	NS	ND	ND	ND								
cis-1,3-Dichloropropene	NS	NS	ND	ND	ND								
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	NS	NS	ND	ND	ND								
Dibromomethane	NS	NS	ND	ND	ND								
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	ND	0.67 J	0.87 J	0.44 J	ND	0.46 J	0.34 J	0.44 J	0.62 J	0.67 JIH	0.67 J
Iodomethane	NS	NS	ND	ND	ND								
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3.6	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	ND								
Methylene Chloride	NS	NS	ND	ND	ND								
o-Xylene	NS	NS	NS	3.3	NS								
Styrene	NS	NS	ND	ND	ND								
Tetrachloroethene	NS	NS	ND	ND	ND								
Toluene	NS	NS	6.8	9.3	7.3	8.1	5.3	6.7	5.3	7.3	10.6	12.2	10.8
trans-1,2-Dichloroethene	NS	NS	ND	ND	ND								
trans-1,3-Dichloropropene	NS	NS	ND	ND	ND								
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	ND								
Trichloroethene	NS	NS	ND	ND	ND								
Trichlorofluoromethane	NS	NS	ND	ND	ND								
Vinyl Acetate	NS	NS	ND	ND	ND								
Vinyl Chloride	NS	NS	ND	ND	ND								
Xylenes	NS	NS	3.8	5.8	7.6	5.3	3 J	4.3	3 J	5.1	6.1	6.9	6.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18-PZM009												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Butanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Acetone	NS	NS	28.5	ND	ND	ND	ND	7.6 J	13.9	14.3	4.3 J	6.5 J	NS
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzene	NS	NS	1,120	510	1,040	500	1,020	468	943	498	669	249	NS
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	NS								
Chlorobenzene	NS	NS	ND	ND	NS								
Chloroethane	NS	NS	ND	ND	NS								
Chloroform	NS	NS	ND	ND	NS								
Chloromethane	NS	NS	ND	ND	NS								
cis-1,2-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	NS
cis-1,3-Dichloropropene	NS	NS	ND	ND	NS								
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	NS	NS	ND	ND	NS								
Dibromomethane	NS	NS	ND	ND	NS								
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	7.9	4.3	6.7	4.7	5.7	4	4.9	3.2	5.5	2.5 IH	NS
Iodomethane	NS	NS	ND	7.4 JB	ND	ND	ND	ND	ND	ND	ND	ND	NS
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	15.5	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	NS								
Methylene Chloride	NS	NS	ND	ND	NS								
o-Xylene	NS	NS	NS	7.7	NS								
Styrene	NS	NS	ND	0.3 J	0.6 J	ND	ND	0.39 J	ND	ND	ND	ND	NS
Tetrachloroethene	NS	NS	ND	ND	NS								
Toluene	NS	NS	128	59.5	118	63.7	104	61.5	117	54.2	93.5	33.5	NS
trans-1,2-Dichloroethene	NS	NS	ND	ND	NS								
trans-1,3-Dichloropropene	NS	NS	ND	ND	NS								
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	NS								
Trichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.54 J	ND	NS
Trichlorofluoromethane	NS	NS	ND	ND	NS								
Vinyl Acetate	NS	NS	ND	ND	NS								
Vinyl Chloride	NS	NS	ND	ND	NS								
Xylenes	NS	NS	76	40.3	66.7	44.1	53.4	37.8	48.2	31.7	51.8	23.1	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18R-PZM009												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromoethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,4-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Butanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Methyl-2-pentanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acetone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acrylonitrile	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	822
Bromochloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromoform	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromomethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Chloroform	NS	NS	ND										
Chloromethane	NS	NS	ND										
cis-1,2-Dichloroethene	NS	NS	ND										
cis-1,3-Dichloropropene	NS	NS	ND										
Dibromochloromethane	NS	NS	ND										
Dibromomethane	NS	NS	ND										
Ethylbenzene	NS	NS	7.1										
Iodomethane	NS	NS	ND										
Methyl tertiary-butyl ether	NS	NS	ND										
Methylene Chloride	NS	NS	ND										
Styrene	NS	NS	0.42 J										
Tetrachloroethene	NS	NS	ND										
Toluene	NS	NS	109										
trans-1,2-Dichloroethene	NS	NS	ND										
trans-1,3-Dichloropropene	NS	NS	ND										
trans-1,4-Dichloro-2-butene	NS	NS	ND										
Trichloroethene	NS	NS	ND										
Trichlorofluoromethane	NS	NS	ND										
Vinyl Acetate	NS	NS	ND										
Vinyl Chloride	NS	NS	ND										
Xylenes	NS	NS	66.4										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP19-PZM008												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	2	ND	7.6	1.1	1.3	ND	ND	ND	ND	ND	NS
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichlorobenzene	NS	NS	2.9	ND	0.52 J1c	1.6	1.5	1.4	0.32 J1c	1.3	1.8	0.65 JED	NS
1,2-Dichloroethane	NS	NS	ND	ND	163	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Butanone	NS	NS	ND	ND	7.5 J	ND	ND	2.1 J	ND	ND	ND	ND	NS
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	1.1 J	ND	ND	NS
Acetone	NS	NS	11.3	9.7 J	38.8	16.3	ND	23.1	29.7	24	19.6	23.1	NS
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzene	NS	NS	4,180	3,400	3,400	2,630	2,700	2,310	2,760	2,430	1,950	2,240	NS
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	NS								
Chlorobenzene	NS	NS	ND	ND	NS								
Chloroethane	NS	NS	ND	ND	NS								
Chloroform	NS	NS	ND	ND	NS								
Chloromethane	NS	NS	ND	ND	NS								
cis-1,2-Dichloroethene	NS	NS	ND	ND	NS								
cis-1,3-Dichloropropene	NS	NS	ND	ND	NS								
Cyclohexane	NS	NS	NS	0.73 J	NS								
Dibromochloromethane	NS	NS	ND	ND	NS								
Dibromomethane	NS	NS	ND	ND	NS								
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	21.4	21.4	22.6	15	14.8	14.4	11.7	13.7	17.4	17.6 IH	NS
Iodomethane	NS	NS	ND	ND	NS								
Isopropylbenzene (Cumene)	NS	NS	NS	1.6 IH	NS								
m&p-Xylene	NS	NS	NS	126	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	NS								
Methylene Chloride	NS	NS	ND	ND	NS								
o-Xylene	NS	NS	NS	69	NS								
Styrene	NS	NS	ND	5.1	5.7	3.3	3.1	2.9	2.5	2.9	2.8	4 IH	NS
Tetrachloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.58 J	ND	NS
Toluene	NS	NS	617	471	334	345	374	323	357	348	357	395	NS
trans-1,2-Dichloroethene	NS	NS	ND	ND	NS								
trans-1,3-Dichloropropene	NS	NS	ND	ND	NS								
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	NS								
Trichloroethene	NS	NS	ND	ND	NS								
Trichlorofluoromethane	NS	NS	ND	ND	NS								
Vinyl Acetate	NS	NS	ND	ND	NS								
Vinyl Chloride	NS	NS	ND	ND	NS								
Xylenes	NS	NS	284	261	275	173	172	163	133	163	199	195	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP19R-PZM008												ug/L
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.5
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromoethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.8
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,4-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.53 J
2-Butanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Methyl-2-pentanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.81 J
Acetone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acrylonitrile	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3,130
Bromochloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromoform	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromomethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Chloroform	NS	NS	ND										
Chloromethane	NS	NS	ND										
cis-1,2-Dichloroethene	NS	NS	ND										
cis-1,3-Dichloropropene	NS	NS	ND										
Dibromochloromethane	NS	NS	ND										
Dibromomethane	NS	NS	ND										
Ethylbenzene	NS	NS	25										
Iodomethane	NS	NS	ND										
Methyl tertiary-butyl ether	NS	NS	ND										
Methylene Chloride	NS	NS	ND										
Styrene	NS	NS	3										
Tetrachloroethene	NS	NS	ND										
Toluene	NS	NS	490										
trans-1,2-Dichloroethene	NS	NS	ND										
trans-1,3-Dichloropropene	NS	NS	ND										
trans-1,4-Dichloro-2-butene	NS	NS	ND										
Trichloroethene	NS	NS	ND										
Trichlorofluoromethane	NS	NS	ND										
Vinyl Acetate	NS	NS	ND										
Vinyl Chloride	NS	NS	ND										
Xylenes	NS	NS	257										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP20-PZM011												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	NS	NS	50.4	ND	ND	ND	ND	5.7 J	7.2 J	10.4 B	4.1 J	ND	ND
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NS	NS	40.4	129	29.6	302	224	357	97.1	99.6	7.7	72.7	9.4
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.84 JCL
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	ND								
Chlorobenzene	NS	NS	ND	ND	ND								
Chloroethane	NS	NS	ND	ND	ND								
Chloroform	NS	NS	ND	ND	ND								
Chloromethane	NS	NS	ND	ND	ND								
cis-1,2-Dichloroethene	NS	NS	ND	ND	ND								
cis-1,3-Dichloropropene	NS	NS	ND	ND	ND								
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	NS	NS	ND	ND	ND								
Dibromomethane	NS	NS	ND	ND	ND								
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	ND	0.9 J	0.47 J	1.3	1.3	1.4	0.83 J	0.81 J	ND	ND	ND
Iodomethane	NS	NS	ND	ND	ND								
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	3.3	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	ND								
Methylene Chloride	NS	NS	ND	ND	ND								
o-Xylene	NS	NS	NS	1.5	NS								
Styrene	NS	NS	ND	ND	ND	ND	0.55 J	ND	ND	ND	ND	ND	ND
Tetrachloroethene	NS	NS	ND	ND	ND								
Toluene	NS	NS	1.5	2	1.3	3.1	3.4	4.8	2.5	1.3	0.66 J	1.7	0.84 J
trans-1,2-Dichloroethene	NS	NS	ND	ND	ND								
trans-1,3-Dichloropropene	NS	NS	ND	ND	ND								
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	ND								
Trichloroethene	NS	NS	ND	ND	ND								
Trichlorofluoromethane	NS	NS	ND	ND	ND								
Vinyl Acetate	NS	NS	ND	ND	ND								
Vinyl Chloride	NS	NS	ND	ND	ND								
Xylenes	NS	NS	6	8.8	5.6	10.4	9.9	7.9	6.5	3.8	2.5 J	4.8	2.7 J

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP21-PZM004												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	NS	NS	ND	ND	ND	ND	31.7 IL	7 J	5.4 J	9.7 JB	3 J	ND	ND
Acrylonitrile	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NS	NS	4.8	7.6	2.5	4.3	1.8	7	1.7	16.8	4.3	15.5	6.2
Bromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	4.1	ND	0.85 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	NS	NS	ND	ND	ND								
Chlorobenzene	NS	NS	ND	ND	ND								
Chloroethane	NS	NS	ND	ND	ND								
Chloroform	NS	NS	ND	ND	ND								
Chloromethane	NS	NS	ND	ND	ND								
cis-1,2-Dichloroethene	NS	NS	ND	ND	ND								
cis-1,3-Dichloropropene	NS	NS	ND	ND	ND								
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	NS	NS	ND	ND	ND								
Dibromomethane	NS	NS	ND	ND	ND								
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.39 J	ND	ND	ND
Iodomethane	NS	NS	ND	ND	ND								
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	1.4 J	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	NS	NS	ND	ND	ND								
Methylene Chloride	NS	NS	ND	ND	ND								
o-Xylene	NS	NS	NS	1.3	NS								
Styrene	NS	NS	ND	ND	ND								
Tetrachloroethene	NS	NS	ND	ND	ND								
Toluene	NS	NS	ND	ND	0.31 J	0.35 J	0.34 J	0.45 J	ND	1.1	0.36 J	0.95 J	0.48 J
trans-1,2-Dichloroethene	NS	NS	ND	ND	ND								
trans-1,3-Dichloropropene	NS	NS	ND	ND	ND								
trans-1,4-Dichloro-2-butene	NS	NS	ND	ND	ND								
Trichloroethene	NS	NS	ND	ND	ND								
Trichlorofluoromethane	NS	NS	ND	ND	ND								
Vinyl Acetate	NS	NS	ND	ND	ND								
Vinyl Chloride	NS	NS	ND	ND	ND								
Xylenes	NS	NS	ND	ND	ND	ND	ND	ND	ND	2.9 J	0.85 J	2.7 J	ND

ND: Non-Detect, NS: Not Sampled

Coke Point Landfill Historical VOCs

Intermediate Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM026			ug/L									
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	24.8 IL	8 J	9 J	6.3 JB	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	1 B	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	0.68 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	ND	0.22 J	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM019												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	4.6 J	2.5 J	2.9 J	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	0.42 J	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	0.73 J	ND	0.63 J	ND	ND	ND
Acetone	41.9	32.5	23	35.4	22.5	27.8	41.7	34.2	30.4	37.4	29.3	36	19.1
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	41.2	49	35.8	38.4	42.5	38.6	44	41.9	7.8	31.3	36.7	36.4	4.1
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	0.72 J	ND	1.9	ND	ND	1.1	0.8 J	ND	1.9

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	1.4	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1.9	1.6	1.3	1.4	1.4	1.2	0.98 J	0.96 J	0.34 J	1.6	1.1	0.92 JIH	ND
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	4.5	NS								
Methyl acetate	NS	NS	NS	1.3 J	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND
o-Xylene	NS	NS	NS	2.7	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	10.4	12.2	8.6	9.7	9.4	9.8	11.8	9.7	1.8	8.8	9.3	8.5	1
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	1.7	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	12.7	12.3	9.1	10.1	10.2	8.8	8.1	6.5	1.8 J	10.4	8.4	7.2	3.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM028												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Butanone	5.6	ND	NS	NS	NS	NS	ND	3.1 J	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	NS	NS	NS	NS	ND	0.37 J	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	NS	NS	NS	NS	ND	0.81 J	ND	ND	ND	ND	ND
Acetone	34.4	35.1	NS	NS	NS	NS	32.7	20.1	32.5	21.5 B	14.9	19.8	26.3
Acrylonitrile	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzene	33.3	36.3	NS	NS	NS	NS	26.2	33.2	2.2	19.3	9.4	26.4	47.6
Bromochloromethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	1.3	NS	NS	NS	NS	ND	ND	ND	1.1	ND	ND	2.9

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloromethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1	ND	NS	NS	NS	NS	1.4	0.63 J	ND	0.89 J	0.61 J	1 IH	ND
Iodomethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	4	NS								
Methyl acetate	NS	NS	NS	0.7 J	NS								
Methyl tertiary-butyl ether	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	NS	NS	NS	NS	ND	ND	ND	2.5	ND	ND	ND
o-Xylene	NS	NS	NS	2.5	NS								
Styrene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Toluene	7.2	7.2	NS	NS	NS	NS	6.7	6.1	0.84 J	4.5	2.8	6.3	8.7
trans-1,2-Dichloroethene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Xylenes	7.6	7.4	NS	NS	NS	NS	8.2	5.1	ND	6.7	3.5	6.5	4.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM034												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Acetone	ND	ND	ND	20	ND	ND	ND	8.1 J	17.9	21.3 J	ND	ND	NS
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzene	ND	3.6	1.3	5.1	ND	ND	ND	ND	ND	42.5	ND	ND	NS
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	NS										
Chlorobenzene	ND	ND	NS										
Chloroethane	ND	ND	NS										
Chloroform	ND	ND	NS										
Chloromethane	ND	ND	NS										
cis-1,2-Dichloroethene	ND	ND	ND	0.85 J	ND	ND	ND	ND	ND	ND	ND	ND	NS
cis-1,3-Dichloropropene	ND	ND	NS										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	NS										
Dibromomethane	ND	ND	NS										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	NS										
Iodomethane	ND	ND	NS										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	NS										
Methylene Chloride	ND	ND	NS										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	NS										
Tetrachloroethene	ND	ND	NS										
Toluene	ND	1.4	ND	2.2	ND	ND	ND	ND	ND	9.1	ND	ND	NS
trans-1,2-Dichloroethene	ND	ND	NS										
trans-1,3-Dichloropropene	ND	ND	NS										
trans-1,4-Dichloro-2-butene	ND	ND	NS										
Trichloroethene	ND	ND	NS										
Trichlorofluoromethane	ND	ND	NS										
Vinyl Acetate	ND	ND	NS										
Vinyl Chloride	ND	ND	NS										
Xylenes	ND	3.4	ND	ND	1.2 J	2 J	1.2 J	ND	12.4	10.7 J	2.4 J	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM034												ug/L
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dibromoethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,4-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Butanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Methyl-2-pentanone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acetone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acrylonitrile	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.43 J
Bromochloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromoform	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Bromomethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	27.9
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Chloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Chloroform	NS	NS	ND										
Chloromethane	NS	NS	ND										
cis-1,2-Dichloroethene	NS	NS	ND										
cis-1,3-Dichloropropene	NS	NS	ND										
Dibromochloromethane	NS	NS	ND										
Dibromomethane	NS	NS	ND										
Ethylbenzene	NS	NS	ND										
Iodomethane	NS	NS	ND										
Methyl tertiary-butyl ether	NS	NS	ND										
Methylene Chloride	NS	NS	2.2										
Styrene	NS	NS	ND										
Tetrachloroethene	NS	NS	ND										
Toluene	NS	NS	ND										
trans-1,2-Dichloroethene	NS	NS	ND										
trans-1,3-Dichloropropene	NS	NS	ND										
trans-1,4-Dichloro-2-butene	NS	NS	ND										
Trichloroethene	NS	NS	ND										
Trichlorofluoromethane	NS	NS	ND										
Vinyl Acetate	NS	NS	ND										
Vinyl Chloride	NS	NS	ND										
Xylenes	NS	NS	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP09-PZM047												ug/L
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	30	4.3 J	7.7 J	9.2 JB	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	3.6	ND	ND	ND	3.7
Carbon Disulfide	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	2.5										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	ND
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	0.67 J	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM052												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	40.4 ML	4.3 J	5.1 J	ND	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	2.8 B	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND	ND	0.66 J	ND	ND	ND	ND	ND	ND	ND	ND
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	0.38 J	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	0.37 J	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND	ND	4.2	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP14-PZM062												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	2.9 J	7.2 J	6.6 JB	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	0.99 J	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	ND	0.43 J	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP15-PZM042												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	6.7 J	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 J	1.1 J	ND	1.2 J
Acetone	ND	ND	ND	ND	7.1 J	227	23.3	4.2 J	79	154	103	ND	138
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	2.1	ND	ND	ND	0.95 J	1	ND	1.5
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	0.64 J	ND	ND	ND	ND	ND	ND	1.3 MLR1
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	ND	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	ND	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	0.75 J	ND	ND	0.46 J	0.53 J	0.59 J	ND	0.66 J
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	ND	3.1	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.98 J	1.1 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM035												
	ug/L												
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	6.2	ND	ND	ND	ND	6.4 J	ND	5.7 J	5 J	4.9 J	4.7 J	5.7 J	5.6 J
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	0.44 J	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	1 J	ND	ND	ND	ND	ND
Acetone	35.6	32.2	24.9	32.2	29.2	42.9	69.4	46.5	46.9	46.3	38.2	48.7	67.3
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	258	281	263	263	264	196	220	228	121	210	203	246 ML	86.3
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	2.3	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Cyclohexane	NS	NS	NS	ND	NS								
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	NS	NS	NS	ND	NS								
Ethylbenzene	1.4	1.7	1.3	1.4	1.2	0.91 J	0.97 J	1.1	0.53 J	0.95 J	1.3	1.1 IH	0.64 J
Iodomethane	ND	ND	ND	7.3 JB	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	NS	NS	ND	NS								
m&p-Xylene	NS	NS	NS	4.4	NS								
Methyl acetate	NS	NS	NS	ND	NS								
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
o-Xylene	NS	NS	NS	5.4	NS								
Styrene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	18.8	21	18.1	18.6	17	13.9	15.3	16.7	8.1	13.3	15.4	17.8	8.8
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	11.9	14.2	10.9	12.3	10.8	8.5	8.2	9.5	4.2	7.5	13.5	9.8	6.3

ND: Non-Detect, NS: Not Sampled

APPENDIX B

Coke Point Landfill Historical SVOC Concentrations

Coke Point Landfill Historical SVOCs

Shallow Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM007		ug/L										
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.4 J1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	0.81 J	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.86 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
4-Nitrophenol	NS	NS	NS	NS	NS	ND	0.75 J1c	0.13 J1c	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.083 J1c	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	0.32 J1c	0.66 J1c	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	ND	NS								
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	0.14 J1c	ND	ND	ND	ND	0.11 1c	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.043 J1c	ND
Benzaldehyde	NS	NS	NS	ND	NS								
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	ND	NS								
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.68 JB	ND	ND	ND	0.44 J1c	ND	0.78 J1c	0.44 J1c
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	ND	NS								
Carbazole	NS	NS	NS	ND	NS								
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	0.42 J1c	0.14 J1c	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.16 J1c	ND	ND	ND	ND	ND	1.7 1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.7 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	0.68 J	0.78 J1c	0.22 J1c	0.22 J1c	0.11 J1c	0.28 J	0.54 1c	0.28 J1c
Fluorene	NS	NS	NS	NS	NS	2.3	ND	ND	0.67 J1c	0.44 J1c	1.7	3.5 1c	1.2 1c
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	5.3 M1	ND	ND	ND	ND	ND	1.2 J	1.7 J	ND	0.99 J	0.059 J1c	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	1 J1c	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	0.17 J1c	ND	ND	ND	ND	0.12 1c	ND
Phenol	NS	NS	NS	NS	NS	ND	0.18 JB1c	ND	ND	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	0.44 J	0.56 J1c	ND	0.17 J1c	ND	ND	0.53 J1c	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM008												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	2.7 1c	3.7 1c	4 1c	7.5 IS	1.8 1c	NS	1.5 1c	ND	1.5 L1	1.9 1c	2.4 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	NS	0.19 J1c	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	NS	ND	1.2 1c	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	2.2 1c	2.7 1c	2.8 1c	5.8 IS	0.71 J1c	NS	0.52 J1c	ND	0.88 J	1.1 IS1c	2.2 1c
2-Methylphenol	NS	NS	ND	0.79 J1c	1 J1c	0.94 J	0.28 J1c	NS	0.23 J1c	0.37 J1c	ND	0.42 J1c	0.7 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	5.2 1c	6.5 1c	NS	NS	NS	NS	1.6 J1c	2.1 1c	2.3 L1	3.2 1c	5.6 1c
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	NS	ND	1.9 CH1c	ND	ND	ND
Acenaphthene	NS	NS	3.6 1c	4.2 1c	4.2 1c	3.7	2 1c	NS	1.7 1c	3.3 1c	2.2	2.5 1c	3.5 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acenaphthylene	NS	NS	ND	1.1 1c	1.4 1c	1.1	ND	NS	ND	0.4 J1c	ND	0.41 J1c	1.9 1c
Acetophenone	NS	NS	NS	0.47 J1c	NS								
Aniline	NS	NS	ND	ND	0.82 J1c	9.5	ND	NS	0.94 J1c	ND	ND	ND	ND
Anthracene	NS	NS	ND	0.76 J1c	0.57 J1c	0.39 J	0.21 J1c	NS	0.11 J1c	ND	ND	0.35 1c	ND
Azobenzene	NS	NS	NS										
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	ND	NS								
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS										
Benzyl alcohol	NS	NS	NS										
Biphenyl (Diphenyl)	NS	NS	NS	0.46 J1c	NS								
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.31 J1c	ND	0.24 J1c	ND	NS	ND	ND	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	ND	NS								
Carbazole	NS	NS	NS	2.6 1c	NS								
Chrysene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	1.2 1c	1.4 1c	1 1c	1.2	0.39 J1c	NS	0.21 J1c	0.46 J1c	ND	0.45 J1c	0.91 J1c
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	0.52 J1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.63 J1c	NS	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.74 J1c	0.6 J1c	0.66 J	0.24 J1c	NS	0.2 J1c	ND	ND	0.35 1c	0.26 J1c
Fluorene	NS	NS	1.4 1c	1.7 1c	1.3 1c	1.4	0.43 J1c	NS	0.27 J1c	0.49 J1c	0.37 J	0.56 J1c	1.3 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Isophorone	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Naphthalene	NS	NS	97.9	95.6	86.9	142	35.3	NS	7.9	15.9	20.7	36.4	54 1c
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	ND	0.93 J1c	ND	ND	ND	NS	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	2.8 1c	4 1c	3 1c	3.3	1.2 1c	NS	0.75 J1c	1.5 1c	0.86 J	1.4 1c	1.7 1c
Phenol	NS	NS	6.1 1c	8.6 1c	11.6 1c	11	2.5 1c	NS	1 1c	1.3 1c	1.8	2.6 1c	8.7 1c
Pyrene	NS	NS	ND	0.53 J1c	0.41 J1c	0.66 J1S	ND	NS	ND	ND	ND	0.17 1c	ND
Pyridine	NS	NS	ND	0.72 JCND1c	0.53 J1c	0.68 J	ND	NS	0.31 J1c	ND	ND	0.44 J1c	0.58 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP07-PZM006												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	214	151	168 1c	232 1c	133 1c	160	133 1c	143 1c	105 1c	160 D31c	112 L1	258 D3	234 D31c
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41 JL1	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	0.26 J	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.9 1c	10	ND	8.1 1c
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	1.8	ND	2.9 1c	3.5 1c	2.4 1c	1.9	1.9 1c	1.8 1c	0.86 J1c	ND	ND	4.5	ND
2-Methylphenol	40.8	96.9	49.7 1c	78.5 1c	27.1 1c	29.1	16.6 1c	41.5 1c	13.4 1c	49.6 1c	34.3	44.6	42.1 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	122	221	122 1c	172 1c	NS	NS	NS	103 1c	36.7 1c	119 1c	83.5 L1	117	114 1c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38 J1c	0.25 J	0.35 J	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	0.86 J1c	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.7 CH1c	0.77 J	ND	ND
Acenaphthene	ND	1.7	1.5 1c	1.7 1c	1.7 1c	1.1	0.85 J1c	1.6 1c	0.68 J1c	1.5 1c	1.3	1.8	1.6 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acenaphthylene	1.1	1.8	1.6 1c	1.7 1c	1.8 1c	0.89 J	0.63 J1c	0.95 J1c	0.71 J1c	1.3 1c	1.3	2	1.4 1c
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.1	NS
Aniline	ND	7.6	4.6 1c	5.8 1c	4.2 1c	2.8	1.6 J1c	1.6 J1c	1.6 J1c	7.4 1c	3.7 L1	3.2	1.3 J1c
Anthracene	ND	ND	ND	0.6 J1c	0.63 J1c	0.36 J	0.21 J1c	0.34 J1c	0.13 J1c	0.37 J1c	0.31 J	0.82	0.35 J1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.063 J	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.59 J	NS
Benzo[a]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.3	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.52 J	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	ND	0.26 J1c	0.55 JB	ND	ND	ND	0.57 J1c	ND	0.43 J	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4.7	NS
Chrysene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	1.1	ND	0.93 J1c	0.92 J1c	0.62 J	0.38 J1c	0.84 J1c	0.44 J1c	0.83 J1c	0.74 J	0.87 J	0.9 J1c
Diethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J1c	ND	ND	ND
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J1c
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	0.67 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	ND	ND	0.64 J1c	0.69 J1c	0.4 J	0.23 J1c	0.42 J1c	0.15 J1c	0.51 J1c	0.35 J	0.53	0.36 J1c
Fluorene	ND	1.6	1.4 1c	1.3 1c	1.5 1c	1 J	0.61 J1c	1.2 1c	0.63 J1c	1.3 1c	1.2	1.5	1.3 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.94 J	ND
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	167	230	213	138	126	182	149	141	135	161	146	182	161
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.36 J	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	1.6 J1c	1.3 J1c	ND	ND	ND	ND	ND	ND	1.1 J	ND
Phenanthrene	1.1	2.2	2 1c	1.9 1c	1.9 1c	1.3	0.73 J1c	1.3 1c	0.68 J1c	1.6 1c	1.4	2.2	1.5 1c
Phenol	1.9	1.2	ND	0.3 J1c	0.58 J1c	0.52 J	0.64 JB1c	0.64 J1c	0.78 J1c	2.6 1c	2.6	0.56 J	0.85 J1c
Pyrene	ND	ND	ND	0.58 J1c	0.42 J1c	0.36 J	ND	0.27 J1c	ND	ND	ND	0.32	0.39 J1c
Pyridine	ND	ND	ND	ND	ND	ND	ND	ND	0.16 J1c	0.34 JCH1c	ND	0.38 J	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM008												ug/L
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dimethylphenol	ND	21.3	18.2 1c	19 1c	12.1 1c	15.2	16.9 1c	14.4 1c	9.5 JED1c	14.4 2c	18 J1c	28	NS
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	1 JCH1c	ND	ND	1 J1c	1.2 J	NS
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Methylnaphthalene	ND	ND	12 1c	10.4 1c	5.1 1c	6.6	5.7 1c	6 1c	4 JED1c	5.5 2c	7.3 1c	5.4	NS
2-Methylphenol	14.6	14.4	15 1c	10.3 1c	6.8 1c	8	7.3 1c	6.9 1c	5.7 JED1c	9.1 2c	11.9 1c	9.3	NS
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
3&4-Methylphenol	23.2	ND	22.7 1c	10.3 1c	NS	NS	NS	6.3 1c	7.9 JED1c	10.6 2c	6.8 1c	13.9	NS
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	0.69 J	ND	ND	ND	ND	ND	ND	NS
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	ND	ND	ND	ND	ND	0.44 J	ND	ND	ND	3.3 2c	ND	0.96 J	NS
Acenaphthene	3	2.5	3.3 1c	2.4 1c	1.8 1c	1.6	1.1 1c	1.4 1c	ND	1.8 2c	1.4 1c	1.7	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acenaphthylene	2.3	1.6	2.2 1c	2.1 1c	1.8 1c	1.8	1.2 1c	1.2 1c	ND	1.4 2c	1.3 1c	1.3	NS
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	57.7	NS
Aniline	ND	ND	10.4 1c	7.6 1c	7 1c	ND	8.6 1c	4.1 1c	3.9 JED1c	11.9 2c	ND	8.9	NS
Anthracene	1.9	1.7	2.6 1c	2.4 1c	2 1c	2.4	1.2 1c	1.7 1c	ND	1.9 2c	1.2 1c	1.2	NS
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	0.27 J1c	ND	0.32 J	ND	0.2 J1c	ND	0.24 J2c	ND	0.2	NS
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	44.4	NS
Benzo[a]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.048 J	NS
Benzo[b]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.095 Jip	NS
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[k]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.083 Jip	NS
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.79 J	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	1.5 1c	2	2.5 1c	2.8 1c	ND	2.9 2c	4.3 1c	ND	NS
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.1 2c	5.8 1c	ND	NS
bis(2-Ethylhexyl)phthalate	ND	ND	ND	ND	ND	0.56 JB	ND	ND	ND	ND	0.5 J1c	0.49 J	NS
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4.1	NS
Chrysene	ND	ND	ND	ND	ND	ND	ND	0.18 J1c	ND	0.22 J2c	ND	0.15	NS
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dibenzofuran	3.7	2.9	3.9 1c	3.3 1c	2.7 1c	2.7	1.9 1c	2.7 1c	2.4 JED1c	2.5 2c	2.4 1c	1.7	NS
Diethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-butylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	0.67 JB1c	ND	ND	ND	ND	ND	NS
Fluoranthene	3.1	3.4	4.7 1c	3.7 1c	3.3 1c	4.1	2 1c	2.8 1c	3.1 JED1c	3.4 2c	2.5 1c	2.1	NS
Fluorene	4.6	3.4	5.3 1c	4.7 1c	3.9 1c	3.6	2.4 1c	3.7 1c	3.9 JED1c	3.4 2c	4.8 1c	2.6	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Naphthalene	1,830	1,460	1,860	1,450	278	6,320	5,020	881	341	406	405	518	NS
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	ND	0.98 J1c	ND	ND	ND	ND	ND	ND	ND	NS
Phenanthrene	10	9.1	12.2 1c	11 1c	9.9 1c	12	6.5 1c	8.2 1c	9.6 JED1c	10.4 2c	7.9 1c	6.3	NS
Phenol	ND	8.9	ND	5.5 1c	3.3 1c	5.8	4.3 1c	4.1 1c	4.5 JED1c	7.1 2c	ND	5	NS
Pyrene	2.6	1.7	2.7 1c	3 1c	2 1c	2.2	1.3 1c	1.6 1c	2.2 JED1c	2.2 2c	1.8 1c	1.3	NS
Pyridine	117	103	55.2 1c	83.1 1c	65.2 1c	63	59.3 1c	40.7 1c	48 ED1c	77.3 2c	74.6 1c	107	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM008												
	ug/L												
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.7
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.91 J
2-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.9
2-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.4
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acenaphthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.44 J
Acenaphthylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Aniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[k]fluoranthene	NS	NS	ND										
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND										
bis(2-Chloroethoxy)methane	NS	NS	ND										
bis(2-Chloroethyl)ether	NS	NS	1.1										
bis(2-Ethylhexyl)phthalate	NS	NS	ND										
Butyl benzyl phthalate	NS	NS	ND										
Chrysene	NS	NS	ND										
Dibenz[a,h]anthracene	NS	NS	ND										
Dibenzofuran	NS	NS	ND										
Diethylphthalate	NS	NS	ND										
Dimethylphthalate	NS	NS	ND										
Di-n-butylphthalate	NS	NS	0.48 J										
Di-n-octylphthalate	NS	NS	ND										
Fluoranthene	NS	NS	0.44 J										
Fluorene	NS	NS	2.1										
Hexachloro-1,3-butadiene	NS	NS	ND										
Hexachlorobenzene	NS	NS	ND										
Hexachlorocyclopentadiene	NS	NS	ND										
Hexachloroethane	NS	NS	ND										
Indeno[1,2,3-cd]pyrene	NS	NS	ND										
Isophorone	NS	NS	ND										
Naphthalene	NS	NS	133										
Nitrobenzene	NS	NS	ND										
N-Nitrosodimethylamine	NS	NS	ND										
Pentachlorophenol	NS	NS	ND										
Phenanthrene	NS	NS	0.96 J										
Phenol	NS	NS	3										
Pyrene	NS	NS	0.34 J										
Pyridine	NS	NS	4.5										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP09-PZM010												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.51 J	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	0.79 J	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	7.2 1c	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	1.4	ND	0.13 J	ND	ND	ND	0.045 J	ND
2-Methylphenol	NS	NS	NS	NS	NS	0.67 J	ND	0.16 J	ND	2.8 1c	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	1.1 J	ND	12.1 1c	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.61 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	1.2 CH1c	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.61 J1c	ND	0.04 J	ND
Acenaphthylene	NS	NS	NS	NS	NS	3.1	ND	ND	ND	1.4 1c	ND	0.11	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	4	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	0.32 J	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	0.59 J	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.21 JIS	ND	ND	0.29 JIS1c	ND	ND	0.61 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	0.83 J	ND	ND	ND	0.44 J1c	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	1.7 1c	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.52 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.65 JB1c	ND	ND	ND	ND	0.37 J	ND
Fluoranthene	NS	NS	NS	NS	NS	0.27 J	ND	ND	ND	0.34 J1c	ND	0.066 J	ND
Fluorene	NS	NS	NS	NS	NS	0.95 J	ND	ND	ND	0.71 J1c	ND	0.062 J	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	20.4	36.8	3.9	6.1	3.7	61.5	2.8	9.1	ND	15.6	ND	1.1	9.7
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	1.2	ND	ND	ND	0.71 J1c	ND	0.058 J	ND
Phenol	NS	NS	NS	NS	NS	4.7	0.19 JB1c	1.1	ND	13.8 1c	ND	0.79 J	1.6 1c
Pyrene	NS	NS	NS	NS	NS	0.34 JIS	ND	ND	0.19 JIS1c	ND	ND	0.073 J	ND
Pyridine	NS	NS	NS	NS	NS	0.84 J	ND	0.26 J	ND	2.7 CH1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP10-PZM008												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	NS	ND	ND	30.7 ED2c	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	NS	0.17 J1c	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	9.6 JD31c	7 JD31c	ND	ND	12.8 J	ND
2-Methylphenol	NS	NS	NS	NS	NS	NS	NS	6.4 1c	5.3 1c	3.8 JED2c	ND	3.3	4.2 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	25.7 1c	24 1c	ND	ND	13.3	18.4 B1c5c
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	NS	NS	5.4 1c	5.1 1c	5.7 JED2c	ND	5.3	4.8 1c
Acenaphthylene	NS	NS	NS	NS	NS	NS	NS	ND	6.9 1c	6.3 JED2c	ND	6.9	7.4 1c
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	NS	NS	2.7 1c	2.5 1c	3.5 JED2c	ND	2.5	3.6 1c
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	NS	0.32 J1c	0.9 J1c	2.6 JED2c	ND	0.43 J	1.1 1c
Benzaldehyde	NS	NS	NS	ND	NS								
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	NS	ND	0.94 J1c	2.7 JED2c	ND	ND	1.2 1c
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	NS	ND	0.83 J1c	2.6 JED2c	ND	ND	1.9 ip1c
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	NS	ND	0.37 J1c	ND	ND	ND	0.3 J1c
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	NS	NS	0.17 J1c	1.1 1c	ND	ND	ND	2.1 ip1c
Biphenyl (Diphenyl)	NS	NS	NS	3.9	NS								
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	NS	NS	0.15 J1c	0.34 J1c	ND	ND	0.42 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	ND	NS								
Carbazole	NS	NS	NS	11.5	NS								
Chrysene	NS	NS	NS	NS	NS	NS	NS	0.31 J1c	0.95 J1c	2.8 JED2c	ND	0.39 J	1.2 1c
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	NS	NS	7.2 1c	6.6 1c	7.2 JED2c	ND	5.8	7.2 1c
Diethylphthalate	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.55 J1c
Dimethylphthalate	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	4.1	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.8 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	NS	NS	4.8 1c	5 1c	9.5 JED2c	ND	5.4	7.3 1c
Fluorene	NS	NS	NS	NS	NS	NS	NS	6 1c	6.1 1c	6.9 JED2c	ND	5.4	6.5 1c
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	NS	NS	ND	0.37 J1c	ND	ND	ND	0.34 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Naphthalene	320	342	NS	217	NS	NS	NS	303	301	305	282	218	316
Nitrobenzene	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	NS	NS	0.12 J1c	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	NS	NS	18.6 1c	19.1 1c	22.8 ED2c	ND	21.6	24 1c
Phenol	NS	NS	NS	NS	NS	NS	NS	96 1c	83.2 1c	64.7 ED2c	79.7 JD31c	42.8	53.9 1c
Pyrene	NS	NS	NS	NS	NS	NS	NS	2.6 1c	3.7 1c	6.3 JED2c	ND	3.5	4.5 1c
Pyridine	NS	NS	NS	NS	NS	NS	NS	3.6 1c	2.5 1c	ND	ND	4.4	0.35 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP11-PZM010												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	8.8	4.9 1c	9.4 1c	4.6 1c	11.9 D31c	12.5 1c	5.1	3.2
2,4-Dinitrophenol	NS	NS	NS	NS	NS	0.96 J	ND	ND	ND	ND	ND	1 J	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	0.15 J1c	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	7.6 1c	6.7 1c	3.6	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	3	1.1 1c	2.7 1c	1.7 1c	3.6 JD31c	3.8 1c	1.9	1.1
2-Methylphenol	NS	NS	NS	NS	NS	4.4	2.8 1c	4.3 1c	2.3 1c	7.1 1c	4.7 1c	2.6	3
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	12.6 1c	6.7 1c	ND	14 L11c	7.7	8.8
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.8 J1c	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	1.9 CH1c	ND	0.79 J	ND
Acenaphthene	NS	NS	NS	NS	NS	2.6	1.6 1c	2.6 1c	1.5 1c	3.4 1c	2.5 1c	1.8	1.9
Acenaphthylene	NS	NS	NS	NS	NS	1.6	ND	ND	ND	2.1 1c	1.5 1c	1.1	1.3
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.75 J	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	5 1c	ND	ND	ND	0.96 J111c	ND	ND
Anthracene	NS	NS	NS	NS	NS	0.64 J	0.32 J1c	0.52 J1c	0.32 J1c	0.65 J1c	0.47 J1c	0.58 J	0.44 J
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.26 J1c	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.21 J1c	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.027 J	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	0.093 J1S1c	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.4	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	0.33 J	ND	0.72 J1c	ND	ND	0.44 J1c	0.41 J	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.44 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.8	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.25 J1c	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	1.4	0.78 J1c	1.4 1c	0.78 J1c	1.8 1c	1.3 1c	0.9 J	1
Diethylphthalate	NS	NS	NS	NS	NS	0.3 J	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.79 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	1.7	1.2 1c	1.4 1c	0.22 J1c	0.9 J1c	1 1c	2.2	0.95 J
Fluorene	NS	NS	NS	NS	NS	1.1	0.44 J1c	1.2 1c	0.73 J1c	1.7 1c	1.1 1c	0.7 J	0.81 J
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	96.8	93.6	104	76	89.4	92.8	49.7	90.5	68.6	91.7	63.8	65.6	96.6
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	6.6	4.3 1c	5 1c	2.9 1c	5.2 1c	3.7 1c	4.8	3.8
Phenol	NS	NS	NS	NS	NS	9.2	6 1c	9.3 1c	5.3 1c	12.1 1c	8.6 1c	5.6	7
Pyrene	NS	NS	NS	NS	NS	1.7 IS	0.85 J1c	0.89 J1c	ND	0.46 J1c	0.88 J1c	1.7	0.82 J
Pyridine	NS	NS	NS	NS	NS	2.1	1.5 1c	2 1c	1 1c	4 CH1c	1.7 1c	0.76 J	1.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM012												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	48 1c	7.7 1c	1.5 1c	7.5	1.6 1c	5.2 1c	11.3 ISD31c	17 1c	3.6 1c	0.7 J1c	3.8 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	8.8 1c	3.9 1c	1.4 1c	3.3	1.2 1c	2.8 1c	2.4 JSD31c	4.8 1c	4.4 1c	2.9 1c	1.5 1c
2-Methylphenol	NS	NS	9.1 1c	1.8 1c	0.49 J1c	1.7	0.28 J1c	1.1 1c	ND	4.6 1c	1.3 1c	ND	0.9 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	27.6 1c	4.3 1c	NS	NS	NS	2.8 1c	5.2 JSD31c	13.2 1c	2.6 1c	ND	1.9 JP2B1c
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	1.2 1c	0.62 J1c	0.49 J1c	0.6 J	0.33 J1c	0.57 J1c	0.4 JIS1c	0.82 J1c	0.86 J1c	0.74 J1c	0.47 J1c
Acenaphthylene	NS	NS	ND	0.41 J1c	ND	ND	ND	0.24 J1c	ND	0.57 J1c	0.5 J1c	0.35 1c	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	ND	0.78 J1c	0.5 J1c	0.57 J	0.29 J1c	0.42 J1c	0.49 JIS1c	0.44 J1c	0.48 J1c	0.48 J1c	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.53 J1c	ND	ND	ND	ND	0.34 JIS1c	ND	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	ND	ND	ND	ND	0.2 J1c	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51 JB1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	0.33 JIS	0.68 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.71 J1c	0.78 J1c	0.71 J	0.49 J1c	0.52 J1c	0.33 JIS1c	0.47 J1c	0.68 J1c	0.85 J1c	0.51 J1c
Fluorene	NS	NS	ND	0.25 J1c	ND	ND	ND	0.19 J1c	ND	ND	ND	0.21 1c	ND
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	147	95.8	163	87.1	25.1	80.5	34.4	70.9	66	120	49.9	26.9	27.3
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	1.7 1c	1.7 1c	1.1 1c	1.5	0.78 J1c	1.1 1c	ND	0.98 J1c	1.4 1c	1.3 1c	ND
Phenol	NS	NS	13.6 1c	6.6 1c	1.7 1c	4.9	0.95 JB1c	3.6 1c	4 JISD31c	7.5 1c	4.8 1c	1.7 1c	2.5 B1c
Pyrene	NS	NS	ND	0.49 J1c	0.54 J1c	0.69 J	0.3 J1c	0.35 J1c	ND	ND	0.41 J1c	0.68 J1c	0.38 J1c
Pyridine	NS	NS	1.2 1c	ND	ND	ND	ND	0.22 J1c	0.2 JIS1c	0.92 J1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP14-PZM009												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	ND	1.4 1c	1 1c	0.93 J	1 1c	0.82 J	0.76 J	1.3 1c	0.79 J1c	1.3 1c	1.1 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	0.75 J1c	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J1c
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	0.16 J	0.26 J	0.39 J1c	ND	ND	ND
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	ND	1.4 1c	0.86 J1c	0.81 J	0.72 J1c	0.35 J	0.47 J	0.93 J1c	0.5 J1c	0.83 J1c	0.65 J1c
2-Methylphenol	NS	NS	ND	1.1 1c	0.82 J1c	0.77 J	0.64 J1c	0.68 J	0.52 J	0.95 J1c	0.53 J1c	0.89 J1c	0.71 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	ND	2.4 1c	NS	NS	NS	1.5 J	1.3 J	2.1 1c	ND	2.1 1c	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	0.29 J	0.87 J1c	ND	ND	ND
Acenaphthene	NS	NS	ND	1.5 1c	1 1c	0.93 J	0.81 J1c	0.54 J	0.59 J	1.3 1c	0.7 J1c	1 1c	0.93 J1c
Acenaphthylene	NS	NS	ND	0.47 J1c	0.37 J1c	0.34 J	ND	ND	ND	0.5 J1c	ND	0.42 J1c	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.53 J1c	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	0.79 J1c	1 J1c	0.63 J	0.4 J1c	ND	ND	ND	1.3 JL11c	ND	ND
Anthracene	NS	NS	ND	0.94 J1c	0.67 J1c	0.46 J	0.36 J1c	0.2 J	0.2 J	0.39 J1c	ND	0.5 IS1c	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.46 J1c	ND
bis(2-Ethylhexyl)phthalate	NS	NS	2.7 1c	0.31 J1c	ND	ND	ND	ND	ND	0.2 J1c	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.63 J1c	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1 1c	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	0.63 J1c	0.34 J1c	0.36 J	0.31 J1c	0.18 J	0.27 J	0.44 J1c	ND	0.39 J1c	ND
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	0.13 J1c	ND	ND	ND	ND	ND	0.5 JB1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.74 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.74 J1c	0.52 J1c	0.51 J	0.33 J1c	0.28 J	0.43 J	0.52 J1c	0.28 J1c	0.47 J1c	0.39 J1c
Fluorene	NS	NS	ND	0.52 J1c	0.27 J1c	0.28 J	ND	0.2 J	0.31 J	0.43 J1c	ND	0.32 IS1c	ND
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND								
Naphthalene	40.2	52.8	39.5	46.3	42.7	42.9	33.8	37.9	24.7	33.4	27.9	33.8	25
Nitrobenzene	NS	NS	ND	ND	ND								
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.92 J1c	ND	ND	ND
Phenanthrene	NS	NS	1.9 1c	2.9 1c	1.9 1c	2	1.6 1c	1.1	1.5	2.1 1c	1.3 1c	1.8 1c	1.7 1c
Phenol	NS	NS	1.3 1c	2.6 1c	3.2 1c	2	2.7 1c	1.9	1.5	2.2 1c	1.4 1c	2.5 1c	2.1 1c
Pyrene	NS	NS	ND	0.45 J1c	ND	0.37 JIS	ND	ND	0.21 J	0.28 J1c	ND	0.33 J1c	ND
Pyridine	NS	NS	ND	0.78 J1c	0.79 J1c	0.74 J	0.7 J1c	0.56 J	0.75 J	0.89 J1c	0.5 J1c	0.54 J1c	0.49 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP15-PZM020												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	18.5	27.1	10.2 1c	10 1c	8.5 1c	18.1	8.9 1c	12.6	3.4 1c	ND	ND	ND	ND
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.59 J1c	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	18 1c	11.4 1c	14	ND
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	11.3	16.6	8 1c	6.8 1c	4.9 1c	6.9 J	4.8 1c	5.6	1.3 1c	4.5 JD31c	ND	4.3	4.4 JD31c
2-Methylphenol	17.7	20.7	8.3 1c	7.9 1c	6.9 1c	11.2	4.3 1c	8.6	2.2 1c	7.3 1c	2.5 1c	5	6.7 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	54.2	56.8	23.8 1c	22.6 1c	NS	NS	NS	23.2	7.3 1c	21.1 1c	8.2 L11c	15.6	20.4 1c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	0.79 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2 CH1c	ND	1	ND
Acenaphthene	7.1	6.9	5 1c	4.2 1c	4 1c	4.1	2.4 1c	3.5	ND	4.6 1c	2 1c	3	3.8 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acenaphthylene	6.2	6.6	4.1 1c	3.1 1c	2.8 1c	4.5	1.7 1c	ND	ND	ND	ND	2.3	2.8 1c
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.3	NS
Aniline	ND	ND	ND	3.1 1c	1.7 J1c	23.4 J	ND	ND	ND	ND	0.81 J111c	17 CHL1	ND
Anthracene	2	2	1.5 1c	1.4 1c	1 J1c	1.1	0.48 J1c	0.74 J	0.41 J1S1c	0.98 1c	0.49 J1c	0.91 J	0.88 J1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	0.21 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.1	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND	0.93 J	ND	ND	ND	0.41 J	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	4.9	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	0.39 J1c	ND	0.25 J1S	ND	0.15 J	0.26 J1S1c	0.38 J1c	ND	ND	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	5.4	NS
Chrysene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	4.8	4.8	3.4 1c	2.7 1c	1.7 1c	2.5	1.4 1c	1.6	0.88 J1S1c	2.2 1c	0.97 J1c	1.6	1.9 1c
Diethylphthalate	ND	ND	ND	ND	ND	0.31 J	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	ND	ND	ND	0.11 J1c	ND	ND	ND	ND	ND	0.7 J1c
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	0.73 J1B1c	ND	ND	ND	ND	ND	ND
Fluoranthene	1.6	1.9	1.6 1c	1.5 1c	1.1 1c	1.1	0.63 J1c	0.89 J	0.33 J1S1c	1.5 1c	0.85 J1c	1	1.1 1c
Fluorene	6	6.2	4.6 1c	3.9 1c	2.4 1c	3.6	1.8 1c	2.6	ND	3 1c	1.2 1c	2.6	2.5 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	233	388	227	212	109	319	152	125	46.8	84	48.9	128	146
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	13.5	13.1	10.8 1c	9.5 1c	7.2 1c	7.6	4.4 1c	5.5	5.1 JD31c	8.3 1c	4.1 1c	6.3	6.6 1c
Phenol	44.9	55	18.4 1c	25.5 1c	19.4 1c	30.6	13.7 1c	25.2	6.5 1c	19.7 1c	9.3 1c	16.2	29.3 1c
Pyrene	1.6	1.1	ND	0.97 J1c	0.68 J1c	1.1 IS	0.42 J1c	0.57 J	1.9 IS1c	0.83 J1c	0.65 J1c	0.68 J	0.87 J1c
Pyridine	5.2	5.7	2.6 1c	2 1c	2 1c	2.9	2 1c	2	0.64 J1c	2.3 CH1c	1.4 1c	1.7	2.5 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM008												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	6.1 1c	6.6 1c	6.6 1c	6.5	5.1 1c	4.6 1c	3.6 1c	6.9 JD31c	5.5 L1	6.8 L1	5.2 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	0.22 J1c	ND	ND	ND	0.45 J1c
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	ND	0.33 J1c	0.41 J1c	ND	ND	0.25 J1c	0.26 J1c	ND	0.43 J	0.45 J	0.41 J1c
2-Methylphenol	NS	NS	1.5 1c	1.2 1c	1.4 1c	1.4	1 1c	0.99 1c	0.79 J1c	1.5 1c	1.1	1.6	1.3 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	20 1c	13.2 1c	NS	NS	NS	6.9 1c	4.7 1c	7.2 1c	6.4	8.1	6.1 1c
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND
Acenaphthene	NS	NS	ND	0.39 J1c	0.47 J1c	ND	0.28 J1c	0.35 J1c	0.31 J1c	0.63 J1c	0.5 J	0.51	0.55 J1c
Acenaphthylene	NS	NS	ND	ND	ND	ND	ND	5.2 1c	ND	ND	ND	0.17	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.42 J	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	1 J1c	0.95 J1c	ND	0.37 J1c	ND	0.76 J1c	0.89 J1c	2.3 J1L	3.5 CHL1	ND
Anthracene	NS	NS	ND	ND	0.23 J1c	ND	ND	0.12 J1c	ND	ND	ND	0.3	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.045 JIS	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015 JIS	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.41 J	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.22 J1c	0.23 J1c	ND	ND	1.1 1c	ND	ND	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.82 J	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.044 JIS	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	ND	ND	ND	ND	0.13 J1c	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.67 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.39 J1c	0.32 J1c	0.26 J	0.21 J1c	0.29 J1c	0.23 J1c	0.41 J1c	0.29 J	0.33 J	0.36 J1c
Fluorene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	NS	NS	21.1	21.3	19.4	19	8.3	12.9	7.7	14	17.9	17.4	23.3
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	1.3 1c	1.1 1c	1.1 1c	0.55 J	0.6 J1c	0.76 J1c	0.65 J1c	1 1c	0.95 J	1.1	1.4 1c
Phenol	NS	NS	10 1c	5.5 1c	4.6 1c	4.8	3.3 1c	2.8 1c	2.6 1c	4.4 1c	2.7	3.3	2.6 1c
Pyrene	NS	NS	ND	0.32 J1c	0.26 J1c	0.32 J	ND	0.24 J1c	0.22 J1c	0.3 J1c	ND	0.24	0.31 J1c
Pyridine	NS	NS	ND	0.49 J1c	0.69 J1c	0.85 J	0.56 J1c	0.65 J1c	0.59 J1c	0.58 JCH1c	0.88 J	0.67 J	0.5 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18-PZM009												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dimethylphenol	NS	NS	1.2 1c	0.83 J1c	1.2 1c	1.1	1.1 1c	0.69 J1c	0.67 J1c	0.96 J2c	1.3 1c	1.3	NS
2,4-Dinitrophenol	NS	NS	ND	ND	ND	0.93 J	ND	ND	ND	ND	0.6 J1c	1.1 J	NS
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Methylnaphthalene	NS	NS	1.2 1c	1.1 1c	0.9 J1c	0.95 J	0.72 J1c	0.72 J1c	0.37 J1c	0.66 J2c	0.79 J1c	0.7 J	NS
2-Methylphenol	NS	NS	1.5 1c	0.81 J1c	1 J1c	1.4	1.4 1c	0.98 J1c	0.9 J1c	1.1 2c	1.8 1c	1	NS
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
3&4-Methylphenol	NS	NS	ND	1.2 J1c	NS	NS	NS	1.3 J1c	0.88 J1c	ND	2.2 1c	ND	NS
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	1.7 2c	ND	ND	NS
Acenaphthene	NS	NS	ND	0.94 J1c	0.86 J1c	0.7 J	0.6 J1c	0.61 J1c	0.3 J1c	0.59 J2c	0.63 J1c	0.66	NS
Acenaphthylene	NS	NS	ND	0.27 J1c	0.3 J1c	0.3 J	ND	0.19 J1c	ND	ND	ND	0.2	NS
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.73 J	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	0.53 J1c	1.4 J1c	0.89 J	1 J1c	ND	0.72 J1c	1.9 J2c	ND	ND	NS
Anthracene	NS	NS	ND	0.47 J1c	0.32 J1c	0.28 J	0.15 J1c	0.16 J1c	ND	ND	ND	0.28	NS
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	0.15 J1c	ND	ND	ND	ND	NS
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.22 J1c	0.24 J1c	0.67 JB	ND	ND	ND	ND	ND	0.55 J	NS
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.6 J	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.4	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dibenzofuran	NS	NS	ND	0.48 J1c	0.4 J1c	0.39 J	0.3 J1c	0.3 J1c	ND	0.4 J2c	ND	ND	NS
Diethylphthalate	NS	NS	ND	ND	ND	0.28 J	ND	ND	ND	ND	ND	ND	NS
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.73 JB1c	ND	ND	ND	ND	ND	NS
Fluoranthene	NS	NS	ND	0.6 J1c	0.53 J1c	0.54 J	0.31 J1c	0.31 J1c	ND	0.37 J2c	0.55 J1c	0.42 J	NS
Fluorene	NS	NS	ND	0.53 J1c	0.47 J1c	0.39 J	0.32 J1c	0.35 J1c	ND	ND	ND	0.34	NS
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Naphthalene	NS	NS	137	83.1	86.2	82.3	91.3	64.9	70.6	45.6	70.9	36.1	NS
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Phenanthrene	NS	NS	1.8 1c	2 1c	1.9 1c	1.9	1.3 1c	1.2 1c	0.8 J1c	1.3 2c	1.7 1c	1.4	NS
Phenol	NS	NS	1.8 1c	1.8 1c	1.4 1c	0.78 J	0.68 JB1c	0.44 J1c	0.48 J1c	1.9 2c	2.3 1c	1.5	NS
Pyrene	NS	NS	ND	0.33 J1c	0.27 J1c	0.29 J	ND	0.18 J1c	ND	ND	ND	0.2	NS
Pyridine	NS	NS	ND	ND	0.32 J1c	0.51 J	ND	0.3 J1c	ND	ND	ND	0.48 J	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18R-PZM009												
	ug/L												
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.67 J
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.36 J
2-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.6 J
2-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.88 J
Acenaphthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.44 J
Acenaphthylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Aniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[k]fluoranthene	NS	NS	ND										
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND										
bis(2-Chloroethoxy)methane	NS	NS	ND										
bis(2-Chloroethyl)ether	NS	NS	ND										
bis(2-Ethylhexyl)phthalate	NS	NS	ND										
Butyl benzyl phthalate	NS	NS	ND										
Chrysene	NS	NS	ND										
Dibenz[a,h]anthracene	NS	NS	ND										
Dibenzofuran	NS	NS	ND										
Diethylphthalate	NS	NS	ND										
Dimethylphthalate	NS	NS	ND										
Di-n-butylphthalate	NS	NS	0.42 J										
Di-n-octylphthalate	NS	NS	ND										
Fluoranthene	NS	NS	0.62 J										
Fluorene	NS	NS	ND										
Hexachloro-1,3-butadiene	NS	NS	ND										
Hexachlorobenzene	NS	NS	ND										
Hexachlorocyclopentadiene	NS	NS	ND										
Hexachloroethane	NS	NS	ND										
Indeno[1,2,3-cd]pyrene	NS	NS	ND										
Isophorone	NS	NS	ND										
Naphthalene	NS	NS	84.1										
Nitrobenzene	NS	NS	ND										
N-Nitrosodimethylamine	NS	NS	ND										
Pentachlorophenol	NS	NS	ND										
Phenanthrene	NS	NS	1.3										
Phenol	NS	NS	1.1										
Pyrene	NS	NS	0.33 J										
Pyridine	NS	NS	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP19-PZM008												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dimethylphenol	NS	NS	232 1c	131 1c	142 1c	81.5	77.7 1c	41.1 1c	95.3 1c	106 D32c	176 D31c	150 ED	NS
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.81 J1c	1.2 JED	NS
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.37 J1c	ND	NS
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.2 ED	NS
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	1.1 1c	ND	ND	ND	ND	NS
2-Methylnaphthalene	NS	NS	64.9 1c	45.4 1c	31.3 1c	20.1	19.1 1c	12.7 1c	11.8 1c	19.6 D32c	25.6 D31c	35.7	NS
2-Methylphenol	NS	NS	29.4 1c	20.2 1c	14.6 1c	16.3	12.4 1c	ND	9.4 1c	19.6 2c	46.4 D31c	36.9 ED	NS
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
3&4-Methylphenol	NS	NS	104 1c	57.3 1c	NS	NS	NS	25 1c	42.7 1c	51.2 2c	140 D31c	116 ED	NS
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	1.6 2c	ND	ND	NS
Acenaphthene	NS	NS	2.8 1c	2.3 1c	2.4 1c	1.5	1 1c	1.2 1c	0.82 J1c	1.1 2c	1.1 1c	1.2	NS
Acenaphthylene	NS	NS	6.9 1c	5.2 1c	4.9 1c	3.4	2.6 1c	1.8 1c	2 1c	2.4 2c	2.9 1c	3.4	NS
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	2.6 1c	ND	2.7 1c	1.5 J	ND	ND	0.77 J1c	ND	ND	ND	NS
Anthracene	NS	NS	ND	0.99 J1c	0.74 J1c	0.57 J	0.34 J1c	0.37 J1c	0.27 J1c	0.29 J2c	0.39 J1c	0.52	NS
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.061 JIS	NS
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.5 ED	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.21 J1c	0.25 J1c	0.47 JB	ND	ND	ND	ND	ND	ND	NS
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.5 ED	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3.8 ED	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Dibenzofuran	NS	NS	4.6 1c	3.4 1c	2.8 1c	1.9	1.5 1c	1.8 1c	1.3 1c	1.5 2c	1.7 1c	1.6 ED	NS
Diethylphthalate	NS	NS	ND	ND	ND	0.25 J	ND	ND	ND	ND	ND	ND	NS
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.75 JB1c	ND	ND	ND	ND	ND	NS
Fluoranthene	NS	NS	1.2 1c	1.2 1c	0.9 J1c	0.82 J	0.52 J1c	0.53 J1c	0.43 J1c	0.44 J2c	0.63 J1c	0.6 JED	NS
Fluorene	NS	NS	4.1 1c	3.3 1c	2.8 1c	2.2	1.7 1c	1.9 1c	1.1 1c	1.3 2c	1.6 1c	1.9	NS
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	NS								
Naphthalene	NS	NS	1,460	478	304	2,340	1,970	387	255	332	399	821	NS
Nitrobenzene	NS	NS	ND	ND	NS								
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachlorophenol	NS	NS	ND	ND	NS								
Phenanthrene	NS	NS	5.3 1c	4.8 1c	4 1c	3	2 1c	2.1 1c	1.7 1c	1.7 2c	2.4 1c	2.4	NS
Phenol	NS	NS	5.1 1c	4.6 1c	1.8 1c	1.7	1.4 B1c	2.3 1c	1.2 1c	4 2c	18.5 1c	18.4 ED	NS
Pyrene	NS	NS	ND	0.92 J1c	0.53 J1c	0.48 J	0.3 J1c	0.32 J1c	0.28 J1c	ND	0.37 J1c	0.37 JED	NS
Pyridine	NS	NS	2.3 1c	2.1 1c	1.1 1c	1.6	0.93 J1c	0.95 J1c	0.71 J1c	1.2 2c	2.1 1c	1.8 ED	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP19R-PZM008												
	ug/L												
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	102 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	25 1c
2-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	34.1 1c
2-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	84.8 1c
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acenaphthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1 1c
Acenaphthylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.5 1c
Aniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.5 J1c
Anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.53 J1c
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.32 J1c
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.27 J1c
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.29 J1c
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[k]fluoranthene	NS	NS	ND										
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND										
bis(2-Chloroethoxy)methane	NS	NS	ND										
bis(2-Chloroethyl)ether	NS	NS	ND										
bis(2-Ethylhexyl)phthalate	NS	NS	ND										
Butyl benzyl phthalate	NS	NS	ND										
Chrysene	NS	NS	0.28 J1c										
Dibenz[a,h]anthracene	NS	NS	ND										
Dibenzofuran	NS	NS	1.9 1c										
Diethylphthalate	NS	NS	ND										
Dimethylphthalate	NS	NS	ND										
Di-n-butylphthalate	NS	NS	0.48 JB1c										
Di-n-octylphthalate	NS	NS	ND										
Fluoranthene	NS	NS	1.2 1c										
Fluorene	NS	NS	1.8 1c										
Hexachloro-1,3-butadiene	NS	NS	ND										
Hexachlorobenzene	NS	NS	ND										
Hexachlorocyclopentadiene	NS	NS	ND										
Hexachloroethane	NS	NS	ND										
Indeno[1,2,3-cd]pyrene	NS	NS	ND										
Isophorone	NS	NS	ND										
Naphthalene	NS	NS	3,120										
Nitrobenzene	NS	NS	ND										
N-Nitrosodimethylamine	NS	NS	ND										
Pentachlorophenol	NS	NS	ND										
Phenanthrene	NS	NS	2.5 1c										
Phenol	NS	NS	15.2 1c										
Pyrene	NS	NS	0.73 J1c										
Pyridine	NS	NS	0.91 J1c										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP20-PZM011												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	1.4 1c	1.8 1c	0.93 J1c	1.6	1.5 1c	0.7 J1c	1.1 1c	0.73 J1c	ND	0.64 J	0.54 J
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 J	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	0.51 J	ND	0.47 J1c	0.44 J1c	1 1c	1.1 1c	1.1	1.4
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.43 J1c	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	1.2 1c	2.1 1c	0.94 J1c	1.1	0.96 J1c	0.66 J1c	0.68 J1c	ND	ND	1.2	ND
2-Methylphenol	NS	NS	2.2 1c	2.8 1c	1.4 1c	2.6	1.9 1c	1.1 1c	1.8 1c	0.89 J1c	0.45 J1c	1	0.82 J
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	2.3 1c	2.6 1c	NS	NS	NS	0.95 J1c	1.4 J1c	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.28 J	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.76 J
Acenaphthene	NS	NS	ND	1 J1c	0.69 J1c	0.71 J	0.57 J1c	0.45 J1c	0.32 J1c	ND	ND	0.66	ND
Acenaphthylene	NS	NS	ND	0.95 J1c	0.62 J1c	0.75 J	0.53 J1c	0.14 J1c	0.34 J1c	ND	ND	0.69	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	0.42 J1c	ND	0.86 J	0.24 J1c	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	ND	0.23 J1c	ND	0.73 J	ND	0.12 J1c	ND	ND	ND	0.23	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.044 J	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	0.2 JIS	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57 J	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.44 J	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.9	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	0.44 J1c	ND	0.27 J	ND	0.23 J1c	0.19 J1c	ND	ND	ND	ND
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.67 JB1c	ND	0.22 J1c	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.52 J1c	0.45 J1c	0.48 J	0.3 J1c	0.48 J1c	0.28 J1c	0.39 J1c	0.25 J1c	0.46	0.37 J
Fluorene	NS	NS	ND	0.61 J1c	0.39 J1c	0.37 J	0.31 J1c	0.33 J1c	0.24 J1c	ND	ND	0.48	ND
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	NS	NS	114	119	87.2	171	147	92.7	95.4	32.4	35.2	86.6	31.8
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachlorophenol	NS	NS	ND	1.3 J1c	1 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	ND	0.9 J1c	0.63 J1c	0.73 J	0.58 J1c	0.61 J1c	0.45 J1c	ND	ND	0.86	0.42 J
Phenol	NS	NS	ND	0.24 J1c	0.19 J1c	ND	0.37 JB1c	0.31 J1c	0.22 J1c	5 1c	ND	ND	ND
Pyrene	NS	NS	ND	0.54 J1c	0.34 J1c	0.57 J1S	0.27 J1c	0.4 J1c	0.25 J1c	0.33 J1c	ND	0.35	0.31 J
Pyridine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP21-PZM004												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	3.4 1c	4.4 1c	4.3 1c	2.8	3.4 1c	2.8 1c	1.6 J1c	3.6 1c	1.6 J1c	2 J	1.9 J
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	0.12 J1c	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	2.7 1c	4.5 1c	2.1 1c	1.7	1.1 1c	1.4 1c	0.58 J1c	3.5 1c	1.3 1c	2.6	0.95 J
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.39 J
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.49 J1c	ND	0.96 J
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.58 J1c	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	ND	0.48 J1c	ND	ND	ND	0.3 J1c	0.4 J1c	0.56 J1c	0.35 J1c	0.31	ND
2-Methylphenol	NS	NS	ND	0.95 J1c	ND	ND	ND	0.16 J1c	0.22 J1c	2.7 1c	0.39 J1c	1.8	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	ND	0.49 J1c	NS	NS	NS	0.18 J1c	0.21 J1c	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	0.29 J1c	0.49 J1c	ND	0.83 J1c	ND	0.57 J
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	ND	0.47 J1c	0.42 J1c	ND	0.44 J1c	0.32 J1c	0.27 J1c	ND	ND	0.36	0.45 J
Acenaphthylene	NS	NS	ND	ND	ND	ND	ND	0.2 J1c	0.13 J1c	ND	ND	0.11	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	0.45 J1c	ND	ND	ND	ND	ND	ND	0.55 J111c	ND	ND
Anthracene	NS	NS	ND	0.3 J1c	ND	ND	ND	0.12 J1c	0.13 J1c	0.29 J1c	ND	0.51	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.073 J	ND
Benzaldehyde	NS	NS	NS	ND	NS								
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.034 J	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.032 J	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	ND	NS								
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	1.1	1.2 1c	0.46 J1c	0.41 J1c	0.95 J1c	ND	0.88 J	0.46 J
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	ND	0.29 J1c	0.48 J	ND	ND	0.46 J1c	ND	ND	0.57 J	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	ND	NS								
Carbazole	NS	NS	NS	0.72 J	NS								
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.039 J	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	ND	ND	0.6 J1c	0.58 J	0.4 J1c	ND	ND	0.49 J1c	ND	ND	0.42 J
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	0.3 J1c	ND	ND	ND	ND	ND	ND	ND	ND	0.73 J
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	1.2 IS1c	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.55 J1c	0.4 J1c	0.42 J	0.31 J1c	0.23 J1c	ND	0.34 J1c	ND	0.28	ND
Fluorene	NS	NS	ND	0.25 J1c	ND	ND	0.68 J1c	ND	ND	ND	ND	0.093 J	ND
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	NS	NS	36.4	18	10.2	12.7	4.2	29.8	11.7	52.9	17.9	52.2	33.1
Nitrobenzene	NS	NS	ND	ND	ND	ND	0.26 J1c	0.12 J1c	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachlorophenol	NS	NS	ND	1.6 J1c	1.4 J1c	ND	ND	ND	ND	1.5 J1c	ND	1 J	ND
Phenanthrene	NS	NS	ND	0.7 J1c	0.26 J1c	ND	ND	0.23 J1c	ND	ND	ND	0.24	ND
Phenol	NS	NS	ND	0.4 J1c	0.69 J1c	0.28 J	0.69 JB1c	0.26 J1c	0.31 J1c	0.43 J1c	0.46 J1c	0.3 J	0.32 J
Pyrene	NS	NS	ND	0.73 J1c	0.45 J1c	0.31 J	0.29 J1c	0.19 J1c	0.28 J1c	ND	ND	0.17	ND
Pyridine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Coke Point Landfill Historical SVOCs

Intermediate Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM026		ug/L										
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	1.3 J1c	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.66 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
4-Nitrophenol	NS	NS	NS	NS	NS	1.3	0.43 J1c	ND	0.82 J1c	1.2 1c	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	0.54 J	ND	ND	0.38 J1c	0.56 J1c	ND	0.64 J1c	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.15 IS1c	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.12 1c	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.1 IS1c	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.49 JB	ND	ND	0.16 J1c	0.27 J1c	0.54 J	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.96 J1c	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.081 JIS1c	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.88 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.77 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	3.1	0.58 J1c	1.2 1c	1.7 1c	2.3 1c	ND	2.5 1c	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.1 IS1c	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	12 ML	ND	0.12 J1c	ND	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.12 1c	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	0.11 J1c	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	1.7	0.59 J1c	0.67 J1c	1 1c	1.5 1c	ND	2 1c	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM019												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	3.8 1c	6.5 1c	4.7 1c	2.9	2.6 1c	3.4 1c	2.3 1c	3.3 1c	2.7 L1	2.2 1c	3.8 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.62 J1c
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	2 1c	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	4 1c	6.3 1c	3.5 1c	2.9	2.3 1c	3.3 1c	2.4 1c	3.4 1c	2.5	2.8 IS1c	0.55 J1c
2-Methylphenol	NS	NS	1 1c	1.5 1c	1.1 1c	1 J	0.44 J1c	0.75 J1c	0.51 J1c	0.85 J1c	1.1	0.68 J1c	0.79 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	8.2 1c	12 1c	NS	NS	NS	6.7 1c	4.2 1c	6.3 1c	7.8 L1	5.5 1c	8.1 B1c5c
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	0.71 J	0.57 J1c	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	1 CH1c	ND	1 1c	ND
Acenaphthene	NS	NS	5.2 1c	7 1c	4.9 1c	4.8	2.9 1c	4.1 1c	3 1c	4.2 1c	4.2	3.7 1c	1.2 1c
Acenaphthylene	NS	NS	2.1 1c	2.8 1c	2.4 1c	2.4	1.9 1c	14.8 1c	1.1 1c	1.2 1c	2	2 1c	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.52 J1c	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J11	ND	6.6 1c
Anthracene	NS	NS	ND	0.47 J1c	0.31 J1c	0.33 J	0.23 J121c	0.17 J1c	ND	0.26 J1c	ND	0.34 IS1c	ND
Benz[a]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.93 J1c	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	0.19 J1c	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	ND	ND	ND	0.21 J1S	ND	ND	ND	ND	ND	ND	0.37 J1c
Butyl benzyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4.1 1c	NS
Chrysene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	1.4 1c	1.8 1c	1.2 1c	1.2	0.88 J1c	1.1 1c	0.79 J1c	1.1 1c	1.1	0.91 J1c	ND
Diethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1 B1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.63 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	0.39 J1c	0.29 J1c	0.3 J	0.22 J1c	0.17 J1c	ND	0.31 J1c	ND	0.2 IS1c	0.25 J1c
Fluorene	NS	NS	1.9 1c	2.7 1c	1.7 1c	1.6	1.4 L21c	1.6 1c	1 1c	1.4 1c	1.5	1.4 1c	0.51 J1c
Hexachloro-1,3-butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	161	216	184	191	126	180	172	131	14.7	130	139	133	11.4 1c
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	ND	ND	1.3 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	1.8 1c	2.6 1c	1.7 1c	1.9	1.4 1c	1.1 1c	0.77 J1c	1.4 1c	1.2	1.4 1c	0.68 J1c
Phenol	NS	NS	14.2 1c	18.4 1c	15.1 1c	14.8	7.9 1c	11.8 1c	6.7 1c	6.6 1c	10.4	7.1 1c	6.2 1c
Pyrene	NS	NS	ND	0.31 J1c	ND	ND	ND	ND	ND	ND	ND	0.12 IS1c	ND
Pyridine	NS	NS	ND	0.79 J1c	0.56 J1c	0.69 J	ND	0.65 J1c	0.43 J1c	0.79 JCH1c	0.7 J	0.46 J1c	0.9 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM028												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	6.1	5.5	NS	NS	NS	NS	2.5 1c	3	1.5 1c	2.8 1c	1.7 1c	2.5 1c	2.6 1c
2,4-Dinitrophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	NS	NS	NS	NS	ND	ND	ND	2 1c	ND	ND	ND
2-Chlorophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	2.2	2.6	NS	NS	NS	NS	1.4 1c	0.97 J	0.74 J1c	1.9 1c	1.3 1c	2.1 IS1c	1.7 1c
2-Methylphenol	1.7	1.5	NS	NS	NS	NS	0.57 J1c	0.64 J	0.24 J1c	0.66 J1c	0.45 J1c	0.75 J1c	0.72 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	14.7	12.4	NS	NS	NS	NS	NS	6.2	1.8 J1c	5 1c	3.4 L11c	6.1 1c	6.3 1c
3,3'-Dichlorobenzidine	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	ND	ND	NS	NS	NS	NS	0.53 J1c	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	1.2 1c	ND
Acenaphthene	3.5	4.2	NS	NS	NS	NS	2.2 1c	2.1	1.6 1c	2.9 1c	2.4 1c	3 1c	4.4 1c
Acenaphthylene	1.5	1.6	NS	NS	NS	NS	ND	16.9	ND	0.88 J1c	0.61 J1c	1 IS1c	2.3 1c
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.74 J1c	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	0.34 JL11c	6.4 1c	ND
Anthracene	ND	ND	NS	NS	NS	NS	0.33 JL21c	0.33 J	0.21 J1c	0.33 J1c	ND	0.43 IS1c	0.67 J1c
Benz[a]anthracene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.047 JIS1c	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.72 J1c	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	NS	NS	NS	NS	ND	0.16 J	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	0.44 J1c	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	NS	NS	NS	ND	ND	0.18 J1c	ND	ND	ND	ND
Butyl benzyl phthalate	ND	ND	NS	NS	NS	NS	0.16 J1c	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.45 J1c	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3.7 1c	NS
Chrysene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	ND	NS	NS	NS	NS	0.61 J1c	0.55 J	0.28 J1c	0.73 J1c	0.46 J1c	0.71 J1c	1.1 1c
Diethylphthalate	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.66 J1c
Di-n-octylphthalate	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	ND	NS	NS	NS	NS	0.35 J1c	0.53 J	0.49 J1c	0.57 J1c	0.38 J1c	0.56 IS1c	1.2 1c
Fluorene	ND	1.2	NS	NS	NS	NS	0.83 JL21c	0.93 J	0.45 J1c	0.93 J1c	0.57 J1c	1 IS1c	1.7 1c
Hexachloro-1,3-butadiene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Naphthalene	99.1	132	NS	NS	NS	NS	92.2	87.5	6.7	64.7	34.8	94.1	82
Nitrobenzene	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	ND	ND	NS	NS	NS	NS	1.5 1c	1.9	1.2 1c	1.8 1c	1.1 1c	1.9 IS1c	4.5 1c
Phenol	23.3	18.4	NS	NS	NS	NS	7.1 1c	9.5	2.5 1c	5.7 1c	3.4 1c	6.3 1c	8.1 1c
Pyrene	ND	ND	NS	NS	NS	NS	0.26 J1c	0.32 J	0.29 J1c	0.31 J1c	ND	0.33 J1c	0.78 J1c
Pyridine	2.2	1.3	NS	NS	NS	NS	0.32 J1c	0.45 J	0.21 J1c	0.68 JCH1c	ND	0.5 J1c	0.7 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM034												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2,4-Dimethylphenol	NS	NS	NS	NS	NS	0.8 J	0.57 J1c	0.24 J1c	0.3 J1c	5.2 2c	0.46 J1c	0.78 J	NS
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1 J	NS
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.04 J	NS
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	NS
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.7 J1c	ND	ND	ND	ND	NS
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.61 J	ND	ND	ND	ND	ND	ND	NS
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.041 J	NS
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.019 J	NS
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.033 J	NS
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.48 JB	ND	ND	ND	0.39 J2c	0.88 J1c	ND	NS
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.22 J1c	ND	NS
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Diethylphthalate	NS	NS	NS	NS	NS	0.33 J	ND	ND	ND	ND	ND	ND	NS
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.1 J1c	ND	ND	ND	ND	ND	NS
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.69 JB1c	ND	ND	ND	ND	ND	NS
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.43 J1c	0.065 J	NS
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Naphthalene	3.5	ND	ND	0.97 J	2.1	ND	ND	0.25 JB1c	6.3	ND	ND	2	NS
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	NS
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS
Phenol	NS	NS	NS	NS	NS	ND	0.36 JB1c	0.2 J1c	ND	ND	ND	ND	NS
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.38 J1c	0.049 J	NS
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM034												
	ug/L												
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
2-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
4-Nitrophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acenaphthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Acenaphthylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Aniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[k]fluoranthene	NS	NS	ND										
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND										
bis(2-Chloroethoxy)methane	NS	NS	ND										
bis(2-Chloroethyl)ether	NS	NS	ND										
bis(2-Ethylhexyl)phthalate	NS	NS	ND										
Butyl benzyl phthalate	NS	NS	ND										
Chrysene	NS	NS	ND										
Dibenz[a,h]anthracene	NS	NS	ND										
Dibenzofuran	NS	NS	ND										
Diethylphthalate	NS	NS	ND										
Dimethylphthalate	NS	NS	ND										
Di-n-butylphthalate	NS	NS	0.72 J										
Di-n-octylphthalate	NS	NS	ND										
Fluoranthene	NS	NS	ND										
Fluorene	NS	NS	ND										
Hexachloro-1,3-butadiene	NS	NS	ND										
Hexachlorobenzene	NS	NS	ND										
Hexachlorocyclopentadiene	NS	NS	ND										
Hexachloroethane	NS	NS	ND										
Indeno[1,2,3-cd]pyrene	NS	NS	ND										
Isophorone	NS	NS	ND										
Naphthalene	NS	NS	3.1										
Nitrobenzene	NS	NS	ND										
N-Nitrosodimethylamine	NS	NS	ND										
Pentachlorophenol	NS	NS	ND										
Phenanthrene	NS	NS	ND										
Phenol	NS	NS	0.24 J										
Pyrene	NS	NS	ND										
Pyridine	NS	NS	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP09-PZM047												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1 J	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.037 J	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.68 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	1.5	0.92 J1c	0.29 J	ND	0.92 J1c	0.87 J	2.1 R1ML	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.15	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	0.63 J	0.43 JL21c	ND	ND	ND	0.5 J	1.4 ISR1ML	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.25 IS	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.097 J	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.1	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.043 J	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.039 J	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.31 JIS	0.28 JCH1c	0.21 J	0.54 JIS1c	0.37 J1c	ND	0.45 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.19 IS	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	0.35 J	ND	ND	ND	ND	ND	0.63 J	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.53 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	0.29 JIS	0.64 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	1.5	1.1 1c	0.29 J	ND	1.1 1c	1.2	2.5 ISML	0.34 J1c
Fluorene	NS	NS	NS	NS	NS	1.1	0.81 JL21c	ND	ND	ND	0.71 J	2 R1ML	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.039 J	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	0.91 J	0.54 J	16	11.6	ND	ND	ND	ND	0.18	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	3.2	2.4 1c	0.24 J	ND	0.35 J1c	2.2	7.2 ISR1ML	0.51 J1c
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	1.6 IS	0.85 J1c	0.18 J	0.15 JIS1c	0.64 J1c	0.75 J	1.6	0.32 J1c
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM052												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.65 J	ND						
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.33 JIS1c	ND	0.44 JB1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.11 J1c	ND	ND	ND	ND	ND	0.88 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.7 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	0.14 J1c	0.15 J1c	ND	ND	ND	0.16 1c	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	3.7	ND	3.3	ND	4.4	ND	ND	ND	0.4 J1c	3	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.13 1c	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP14-PZM062												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND							
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND							
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND							
2-Chlorophenol	NS	NS	NS	NS	NS	ND							
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND							
2-Methylphenol	NS	NS	NS	NS	NS	ND							
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND							
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND							
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND							
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND							
Acenaphthene	NS	NS	NS	NS	NS	ND							
Acenaphthylene	NS	NS	NS	NS	NS	ND							
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.81 J	ND	0.16 J	0.16 JB	0.3 J1c	0.52 JCH1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.28 J	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.33 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.64 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.048 J1c	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	1.9 J	1.1 J	1.2 J	1.1 J	ND	0.17 IS1c	1.8 J
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	0.23 JB1c	ND	ND	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.05 J1c	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP15-PZM042												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	2.8	ND	ND	1.7 1c	2.2 1c	ND	ND	1.3 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	6.1 1c	4.6 1c	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	1 1c	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	0.12 J1c	ND	ND	0.031 J1S1c	ND
2-Methylphenol	NS	NS	NS	NS	NS	3.1	ND	ND	0.51 J1c	0.61 J1c	0.51 J1c	ND	0.45 J1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	1.4 J1c	2.7 1c	2 J1L11c	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	0.7 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.68 J1c	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	1.2	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.22 JIS	ND	ND	0.23 JIS1c	0.41 J1c	0.4 JB1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	5.1 IS	ND	ND	ND	ND	0.69 J1c	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.36 J	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	2	ND	ND	ND	1.9 1c	1.2 1c	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.16 J1c	ND	ND	ND	ND	ND	0.53 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	0.45 JIS	0.7 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	0.38 J	ND	ND	0.091 JIS1c	0.62 J1c	0.26 J1c	0.09 JIS1c	0.23 J1c
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	5.3	3.4	3.8	7.1	ND	17.2	ND	0.87 J	3.6	5.6	4.6	1.7 J	6.5
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	1.2	ND	ND	0.45 JIS1c	1.5 1c	0.67 J1c	0.15 IS1c	0.78 J1c
Phenol	NS	NS	NS	NS	NS	7.9	0.25 JB1c	ND	0.57 J1c	2.3 1c	1.4 1c	ND	1.2 1c
Pyrene	NS	NS	NS	NS	NS	0.38 JIS	ND	ND	0.3 JIS1c	0.34 J1c	ND	0.068 JIS1c	ND
Pyridine	NS	NS	NS	NS	NS	2.6	ND	ND	0.38 J1c	2.3 CH1c	0.78 J1c	ND	0.57 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM035												
	ug/L												
1,2,4,5-tetrachlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
1,2,4-Trichlorobenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,3,4,6-Tetrachlorophenol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2,4,5-Trichlorophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	9.7	NS	11.8 1c	10.7 1c	11.4 1c	6.2	9.2 1c	10.3 1c	6 1c	13.7 1c	9.9 L1	10.1 MHL1	9.9 1c
2,4-Dinitrophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	NS	ND	ND	ND	ND	ND	ND	ND	2.5 1c	ND	ND	ND
2-Chlorophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	2.7	NS	2.9 1c	2.5 1c	1.2 1c	0.67 J	0.79 J1c	1.1 1c	0.44 J1c	0.79 J1c	0.77 J	0.54 JR1	0.71 J1c
2-Methylphenol	4.7	NS	4.3 1c	3.6 1c	2.4 1c	2.3	2.6 1c	2.5 1c	2.1 1c	3.4 1c	2.2	2.6	2.7 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
2-Nitrophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	10.7	NS	11.1 1c	9.3 1c	NS	NS	NS	7.3 1c	6.3 1c	10 1c	6.9	7.7	7.6 1c
3,3'-Dichlorobenzidine	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Chlorophenyl phenylether	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
4-Nitrophenol	ND	NS	ND	ND	ND	ND	ND	ND	ND	2.7 CH1c	ND	1.9 ML	ND
Acenaphthene	7.7	NS	9.4 1c	8.3 1c	5.6 1c	3	3.4 1c	5.6 1c	2.2 1c	4.1 1c	4.2	2.7	5.6 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acenaphthylene	1.6	NS	1.7 1c	1.4 1c	ND	ND	ND	6.8 1c	ND	ND	ND	0.46 J	0.73 J1c
Acetophenone	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.76 J	NS
Aniline	ND	NS	3.2 1c	5.6 1c	2.8 1c	19.5 J	ND	1.3 J1c	ND	ND	ND	ND	ND
Anthracene	2.7	NS	3.1 1c	2.7 1c	1.8 1c	0.91 J	0.7 J1c	1.4 1c	0.61 J1c	0.88 J1c	1	0.54 JM6R1	1.8 1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzaldehyde	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
Benzo[a]pyrene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Biphenyl (Diphenyl)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS
bis(2-Chloro-1-methylethyl)ether	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	ND	NS	ND	ND	ND	3.1	ND	ND	ND	ND	3.6	ND	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	0.3 J1c	0.34 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	ND	NS	ND	ND	ND	0.55 J	ND	ND	ND	ND	ND	ND	ND
Caprolactam	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.55 JCHL1ML	NS
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4.1	NS
Chrysene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	2.6	NS	3 1c	2.6 1c	1.4 1c	0.82 J	0.85 J1c	1.6 1c	0.56 J1c	0.99 J1c	0.95 J	0.61 J	1.4 1c
Diethylphthalate	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.71 J1c
Di-n-octylphthalate	ND	NS	ND	ND	ND	ND	0.68 JB1c	ND	ND	ND	ND	ND	ND
Fluoranthene	3	NS	3.4 1c	2.7 1c	1.7 1c	1	0.82 J1c	1.4 1c	0.67 J1c	0.92 J1c	1.2	0.56 J	2.1 1c
Fluorene	4	NS	4.8 1c	4 1c	2.4 1c	1.3	1.5 1c	2.5 1c	0.93 J1c	1.6 1c	1.6	0.9 J	2.2 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Hexachloro-1,3-butadiene	ND	NS	ND	ND	ND								
Hexachlorobenzene	ND	NS	ND	ND	ND								
Hexachlorocyclopentadiene	ND	NS	ND	ND	ND								
Hexachloroethane	ND	NS	ND	ND	ND								
Indeno[1,2,3-cd]pyrene	ND	NS	ND	ND	ND								
Isophorone	ND	NS	ND	0.34 J1c	0.27 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	161	189	183	174	90.2	103	90.2	113	51.5	75.8	100	131	86.1
Nitrobenzene	ND	NS	ND	ND	ND								
N-Nitrosodimethylamine	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	ND	NS								
N-Nitrosodiphenylamine	NS	NS	NS	ND	NS								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	ND	NS	ND	ND	1.4 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	10.9	NS	12.4 1c	10.9 1c	7.6 1c	4.8	3.8 1c	6.3 1c	2.9 1c	4 1c	4.6	2.5 MH	9 1c
Phenol	70.2	NS	58.4 1c	73.5 1c	30.5 1c	22.6	32.2 1c	31.4 1c	18.8 1c	40.5 1c	25.2	23.5 MH	34.2 1c
Pyrene	2	NS	1.6 1c	1.3 1c	0.87 J1c	0.77 J	0.39 J1c	0.64 J1c	0.35 J1c	0.37 J1c	0.56 J	0.32 J	1.1 1c
Pyridine	5	NS	4.4 1c	4.6 1c	2.5 1c	3.2	3.1 1c	3.1 1c	2.8 1c	6.6 CH1c	2.9	2.7	2.9 1c

ND: Non-Detect, NS: Not Sampled

APPENDIX C

Coke Point Landfill Historical Inorganic Concentrations

Coke Point Landfill Historical Inorganics

Shallow Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM007		mg/L										
Alkalinity	48	52	30	46	40	40	34	46	50	42	60	50	30
Ammonia (N)	0.7	0.75	0.82	0.96	1.3	1.2	1.9	0.62	0.58	0.36	0.93	1.3	0.94
Chemical Oxygen Demand	ND	ND	ND	14.1 J	13.2 J	6.2 J	22.2 J	ND	12.2 J	9.3 J	12.6 J	15.8 J	22.9 J
Chloride	19	23.3	3.7	24.2	27.1	20.8	26.6	21.2	15.9	17.3	24.8	17.7	189
Hardness	780	837	828	NS	1,270	966	1,250	919	583	462	987	1,050 4c	749
Nitrate	ND	NS	ND	0.027 H1	ND	ND	ND	0.0093 J2c	0.16 5c	0.029	ND	0.14	0.068 J
Nitrite	0.83	NS	0.079	ND	ND	ND	ND	0.78	2.1	0.22	ND	ND	ND
Nitrogen, Nitrate-Nitrite	0.83	0.42	ND	0.055 J	ND	NS	ND	0.79	2.3	0.25	ND	0.14	0.068 J
pH	8 H6	NS	8.4 H3H6	8.3 H6H1	8.6 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	1,330	1,360	2,130	2,340	1,690
Sulfate	945	1,230	895	1,050	1,310 B	1,210	1,380	896	688	579	928	1,190	858
Total Antimony	ND	ND	ND	0.0003 J	0.00032 JD3B	0.00018 J	0.00035 JB	0.00041 J	0.00057	0.00066	0.0003 J	ND	ND
Total Arsenic	0.0317	0.0294	0.0285	0.0301	0.0252	0.0264	0.0238	0.0273	0.0384	0.0399	0.0314	0.0275	0.0298
Total Barium	0.0154	0.0152	0.0152	0.018	0.0224	0.0169	0.0245	0.0171	0.0131	0.0111	0.0167	0.0189 4c	0.0125
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	0.000092	ND	ND	ND	ND	ND
Total Calcium	395 M6	314 M6	314	447	481	367	475 M1	347 M6	219	173	371	405	282
Total Chromium	0.0012	0.0023	0.0046	0.0013	0.0011 JD3	0.00023 J	0.0011	0.0032	0.0238	0.0034	0.00026 J	0.0011 J4c	ND
Total Cobalt	0.0045	0.003	0.0046	0.0039	0.0039	0.0028	0.0042	0.0023	0.0026	0.002	0.0035	0.0028 J4c	0.0025
Total Copper	0.0091	0.0087	0.0432	0.0099	0.0143	0.0047	0.013	0.0113	0.0172	0.0128	0.0068	0.0083 4c	0.0056
Total Dissolved Solids	1,860	NS	NS	NS	NS	NS	NS	NS	1,190	975	1,690	1,770	1,380
Total Iron	0.277	ND	0.317	0.185	0.101 J	0.0702	0.112	0.0469 J	0.0953	0.0813	0.219	0.163 JD3	0.129 JD3
Total Lead	0.001	0.00053	0.01	0.0018	0.0035	0.00033	0.0034	0.0013	0.0067	0.0018	0.00035	0.001	0.00038 JD3
Total Magnesium	13.3 M6	13.2	10.4	12.4	15.9	12	15.3	12.5 M6	8.54	7.16	14.8	14.4	10.7
Total Manganese	1.17 M6	0.666	0.708	0.918	0.876	0.845	0.953 M1	0.296	0.434	0.215	1.22	1.1 4c	0.832

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Mercury	ND	ND	ND	0.00003 JB	ND	ND	ND	ND	ND	0.000088 J	ND	0.00005 JB	ND
Total Nickel	0.0011	0.0017	0.0015	0.0011	0.00079 JD3	0.00053	ND	0.0011	0.00089	0.00073	0.00084	0.0016 J4c	ND
Total Potassium	43.9 M6	45.3 M1	38.9	44.1	45.1	38.4	42.2 M1	60.1 M6	45.4	NS	43.7	43.8	37.4
Total Selenium	0.139	0.301 M1	0.0513	0.0348	0.021	0.0161	0.0233	0.855	0.804	0.552	0.155	0.19 4c	0.181
Total Silver	ND	ND	ND	ND	NS	0.000074 J	0.00011 JB	ND	0.00087	0.00055	ND	ND	ND
Total Sodium	70.4 M6	65.8 M1	49.5	62.4	67.4	54.5	65.9	70.5 M6	42.7	42.4	61.8	57.9	50.2
Total Thallium	ND	ND	ND	ND	0.00004 JD3B	0.000013 JB	0.000014 JB	0.000082 J	0.000028 J	0.000042 J	ND	ND	ND
Total Vanadium	0.03	0.0533	0.0495	0.0461	0.0395	0.0294	0.032	0.0562	0.127	0.102	0.0476	0.0379 4c	0.0342
Total Zinc	ND	0.007	ND	0.0026 J	ND	0.001 JB	0.0036 J	0.0232	0.0037 J	ND	0.0019 J	0.0044 JB4c	ND
Turbidity	0.62	NS	4.4 H1	1.2 H1	1.1	0.24	1.8	0.61	2.2	2.2	0.93	1.1	0.53

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM008		mg/L										
Alkalinity	NS	NS	1,690 M1	40	1,570	1,590	398	NS	35	1,470	1,490	1,510	1,710
Ammonia (N)	NS	NS	6.6	7.4	7.2	6.4 M1	6.8	NS	6.7	4.2	4.2	5.6	5.6
Chemical Oxygen Demand	NS	NS	358 M1	63.1	72.9	59.8	58.7	NS	42.3	32.6	34.7	58.1	60.3
Chloride	NS	NS	526	564	452 B	621 BM6	482	NS	340	157	948	423	957
Hardness	NS	NS	1,550	NS	1,640	1,620	1,400	NS	1,630	1,280	1,340	1,410	1,470
Nitrate	NS	NS	0.14 H3	NS	0.2	0.11	0.0032 J	NS	0.83 5c	1.2 3c	ND	ND	ND
Nitrite	NS	NS	ND	NS	ND	ND	0.076 J	NS	ND	ND	0.7 2c	0.98 4c	0.49 2c
Nitrogen, Nitrate-Nitrite	NS	NS	0.11	0.066 J	0.073 J	NS	0.079 J	NS	0.31	0.3	0.3 J	ND	0.45 JD3
pH	NS	NS	12.4 H3H6	12.4 H6H1	12.5 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	7,720	7,060	8,170	9,760	10,700
Sulfate	NS	NS	43.6	39 B	25.6	23.4	62.5	NS	61.2 JD3	56.3 JD3	74.3 J	71.2	ND
Total Antimony	NS	NS	ND	ND	0.000097 J	0.00018 J	0.0001 J	NS	0.00012 J	0.00012 J	0.000089 J	ND	ND
Total Arsenic	NS	NS	0.0012	0.0012	0.0015	0.0012	0.0011	NS	0.0011	0.00091	0.0015	0.00094	0.0011 JD3
Total Barium	NS	NS	0.727	0.702	0.76	0.876 M1	0.655	NS	0.653	0.645	0.622	0.645	0.84
Total Beryllium	NS	NS	ND	ND	NS	ND	ND	NS	ND	ND	ND	ND	ND
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Total Calcium	NS	NS	627	572	656	650 M1	560 M1	NS	652	514	535	634	588
Total Chromium	NS	NS	0.002	0.0051	0.0071	0.0008	0.00046 J	NS	0.0012	0.0021	0.0018	0.00072 JB	ND
Total Cobalt	NS	NS	ND	0.00026 J	0.000098 J	0.000046 J	0.000069 J	NS	ND	0.0001 J	0.00017 J	ND	ND
Total Copper	NS	NS	ND	0.0005 JB	ND	ND	ND	NS	0.0013	0.0009 J	0.00052 J	ND	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	3,090 4c	1,890 2c	1,880 1c	3,100 2c	2,640 3c
Total Iron	NS	NS	0.253	0.0987	0.0774	0.036 J	0.102	NS	0.0306 J	0.0184 J	0.0363 J	ND	ND
Total Lead	NS	NS	0.0001	0.000097 J	0.00055	0.000072 JB	0.0001	NS	0.0012	0.00046	0.00021	ND	ND
Total Magnesium	NS	NS	0.182	0.0743	0.0678	0.0109 B	0.0392	NS	0.0329	0.0077 J	0.0289	0.0387 JD3	0.144
Total Manganese	NS	NS	0.0372	0.0142	0.0101	0.0025	NS	NS	0.0007	0.00044 J	0.00072	ND	0.0032
Total Mercury	NS	NS	ND	ND	ND	0.0001 JB	ND	NS	ND	ND	ND	ND	ND
Total Nickel	NS	NS	0.0075	0.0074	0.0087	0.0085	0.0057	NS	0.005	0.0032	0.0039	0.0036 JB	0.0072
Total Potassium	NS	NS	81.4	78.8	87.8	83.4 M1	72.1 M1	NS	73.8	55.3	49.7	58.5	62.6
Total Selenium	NS	NS	0.00084	0.00065	0.00081	0.0007 M1	0.0011 M1	NS	0.0013	0.00092	0.00094	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	ND	NS	ND	ND	ND	ND	ND
Total Sodium	NS	NS	311	237	370	401 M1	363 M1	NS	226	86.2	96.1	268	348
Total Thallium	NS	NS	ND	ND	0.000019 J	0.000018 JB	ND	NS	ND	ND	ND	ND	ND
Total Vanadium	NS	NS	0.0045	0.0037	0.0047	0.0021	0.0024	NS	0.0027	0.003	0.0039	0.0026 J	0.0017 JD3
Total Zinc	NS	NS	ND	0.0059	0.002 J	0.0031 J	0.0032 J	NS	0.0013 J	0.0024 J	0.002 J	0.0032 JB	0.0153 JD3
Turbidity	NS	NS	2.6 H3	2.2 H1	2.4	0.73	1.8	NS	1.9	0.2	0.63	1	7.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP07-PZM006												
	mg/L												
Alkalinity	56	368	350	340	330 M1	360	328	310	300	350	340	350	350
Ammonia (N)	13.4	15	13	12.8	2.5	11.7	11.6	10.4	10.6	13	11.5	11.9	10.8 MH
Chemical Oxygen Demand	42.5	71.5	63.4	56.7	61.8	46.4	48.6	33.7	48.8	45.4	43.6	51.4	52.3
Chloride	141	150	131	128	117	131	120	100	98.2	97.8	108	93.4	141
Hardness	284	335	353	NS	335	347	343	373	345	335	293	339 5c7c	355
Nitrate	0.092 H3	NS	0.012 H1	0.22	0.017 B	0.0025 J	0.013	0.014 3c	0.0091 J5c	ND	ND	0.086 J	0.55 J
Nitrite	ND	NS	0.13	0.25	0.094 J	ND	0.4	0.32	ND	0.15	0.017 2c	0.028 ML3c	ND
Nitrogen, Nitrate-Nitrite	ND	0.55	0.14	NS	0.11	NS	0.42	0.33	ND	0.15	ND	0.11	0.55 JD3
pH	11.3 H6	NS	11.7 H3H6	11.8 H6H1	11.9 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	2,020	2,330	2,530	2,550	2,390
Sulfate	292	272	275	264 B	282	311	296	286	276	255	241	264	303
Total Antimony	ND	ND	ND	0.00015 J	ND	0.0001 J	0.00011 J	ND	0.00013 J	0.0001 J	0.00052	0.00012 J	ND
Total Arsenic	0.0057	0.0077	0.0077	0.008	0.0084	0.0084	0.0072	0.0078	0.0079	0.0088	0.0082	0.0091	0.0072
Total Barium	0.0819	0.0529	0.045	0.0446	0.0402	0.0416	0.0413	0.0393	0.0378	0.0391	0.0372	0.039 5c7c	0.0366
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	0.000038 J	0.00014	0.000074 J	ND	ND	ND	ND	ND
Total Calcium	126	134	141	123	134	139	137	149	138	134	117	121	142
Total Chromium	0.0011	0.00099	0.0028	0.0011	ND	0.00041 J	0.0016	0.00072	0.00073	0.00085	0.00094	0.0008 JB5c7c	0.0012 JD3
Total Cobalt	ND	ND	ND	0.00018 J	0.00018 JD3	0.0002 J	0.00021 J	0.00019 J	0.0002 J	0.00016 J	0.00019 J	ND	ND
Total Copper	ND	ND	0.0026	0.00074 J	ND	ND	ND	0.00033 J	0.00071 J	ND	0.00046 J	ND	ND
Total Dissolved Solids	1,160	NS	NS	NS	NS	NS	NS	NS	904	893	940 1c	1,260 4c	860 3c
Total Iron	ND	ND	0.286	0.0397 J	ND	0.0223 J	0.0312 J	0.0264 J	0.0249 J	0.0384 JB	0.108	0.0133 J	0.143 JD3
Total Lead	0.00014	0.00011	0.0043	0.00014	ND	0.000083 JB	0.0001	0.00012 B	0.00014	0.00013	0.00067	ND	0.00054
Total Magnesium	0.0533	0.0496	0.425	0.0539	0.0373 JD3	0.0213	0.0846	NS	0.116	0.0676	0.113	0.0406	0.0946
Total Manganese	0.002	0.0011	0.0466	0.0029	0.0014 JD3	0.0019	0.0018	0.0025	0.004	0.0045	0.0108	ND	0.0132
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0065	0.008	0.0073	0.0079	0.0063	0.0052	0.0041	0.0056	0.005	0.0078	0.0071	0.0062 J5c7c	0.0048
Total Potassium	93	85.4	83.6	85.1	88.1	87	84	89.8	78.9	86.3	81.1	89.4	83.1
Total Selenium	0.001	NS	0.0012	0.00092	0.00089 JD3	0.00056	0.00098	0.0011	0.00091	0.001	0.00076	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	151	135	141	150	136	131	116	126	113	119	101	114	109
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0927	0.0611	0.0494	0.0626	0.0432	0.0252	0.0544	0.0558	0.044	0.0257	0.0185	0.027 5c7c	0.0353
Total Zinc	ND	ND	ND	ND	0.0049 JD3	0.0025 JB	0.0029 J	0.0033 JB	0.0018 J	ND	0.002 J	0.0036 JB5c7c	ND
Turbidity	0.3 H3	NS	1.5 H1	3	0.66	0.43	0.43	0.22	2	1.1	0.78	1	0.85

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM008												mg/L
Alkalinity	72	372	420	368	390	360	374	350	20	410 ML	420	300	NS
Ammonia (N)	6.8	7.5	7.2	7.6	8	7.2	7.8	7.5	7	7.4	7.2	8.8	NS
Chemical Oxygen Demand	119	208	136	133	135	142	130	126	118	124	125	156	NS
Chloride	49.3	51.1	54.6	52.5	49.8	51.3	69.3	50.9	48.1	41.9	52	41.7	NS
Hardness	897	909	928	NS	878	824	816	864	789	724	856	882 4c5c	NS
Nitrate	0.073	0.029	0.01 H1	0.0059 JH1	0.003 JM1	0.0039 J	ND	0.016 2c	0.15 2c	0.18	ND	ND	NS
Nitrite	ND	ND	ND	0.36	ND	ND	ND	ND	ND	ND	0.021	ND	NS
Nitrogen, Nitrate-Nitrite	ND	NS	ND	ND	ND	NS	ND	ND	0.073 J	ND	ND	ND	NS
pH	11.5 H6	NS	11.8 H3H6	11.7 H6H1	11.8 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	2,570	2,980	3,080	3,320	NS
Sulfate	797	713	706	656 B	694	648	637	609	558	528	760	441	NS
Total Antimony	ND	ND	ND	ND	ND	0.00005 J	0.00004 J	ND	ND	ND	0.000082 J	ND	NS
Total Arsenic	0.00088	0.001	0.001	0.00092	0.0007 JD3	0.001	0.00096	0.00095	0.00093	0.0009	0.00096	0.00087	NS
Total Barium	0.0634	0.0589	0.0554	0.062	0.0611	0.0585	0.0602	0.0591	0.0629	0.0755	0.0676	0.0561 4c5c	NS
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	0.000036 J	ND	ND	ND	ND	NS
Total Calcium	359	364	376	353	352	330 M6	327 M1	346	316	290	343	331	NS
Total Chromium	0.0023	0.00062	0.0014	0.0021	ND	0.00086	0.00053	0.00054	0.0013	0.0011	0.0009	0.0017 JB4c5c	NS
Total Cobalt	ND	ND	ND	0.00019 J	ND	0.000043 J	0.000053 J	ND	ND	ND	ND	ND	NS
Total Copper	ND	ND	ND	0.0014	ND	ND	ND	ND	0.00027 J	0.00035 J	0.0012	ND	NS
Total Dissolved Solids	1,360	NS	NS	NS	NS	NS	NS	NS	1,170	1,380 3c	1,400	2,190 3c	NS
Total Iron	0.0811	0.0576	0.292	0.0869	ND	0.0522	0.0411 J	0.078	0.0755	0.0998	0.082	0.0211 J	NS
Total Lead	0.00013	ND	0.00032	0.00028	ND	0.0002	0.00012	0.00037	0.0002	0.00015	0.00012	ND	NS
Total Magnesium	0.0592	0.031	0.136	0.0752	0.0479 JD3	0.056	0.0365	0.0787	0.0772	0.0296	0.0538	0.0209	NS
Total Manganese	0.0153	0.0071	0.046	0.0176	0.0052	0.0121	0.0069	0.0102	0.0124	0.0043	0.0058	0.0082 4c5c	NS
Total Mercury	ND	ND	ND	0.00003 JB	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Nickel	0.0024	0.0012	0.002	0.0021	0.0015 JD3	0.0013	0.0012	0.0017	0.0017	0.0014	0.0017	ND	NS
Total Potassium	58.6	57.6	61.1	61.8	61	57 M6	60.2 M1	64.4	63.4	58.4	63.5	60	NS
Total Selenium	ND	ND	ND	0.00031 J	ND	0.00024 JM6	0.00025 JM1	0.00036 J	0.00042 J	0.00044 J	0.00038 J	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS
Total Sodium	52.7	49.6	56.6	54	54	51.2 M6	54.7 M1	58.2	53.2	50.4	54.9	56.2	NS
Total Thallium	ND	ND	NS										
Total Vanadium	0.0207	0.022	0.0229	0.0225	0.0252	0.0251	0.0256	0.0308	0.0318	0.0356	0.033	0.0287 4c5c	NS
Total Zinc	ND	ND	ND	ND	ND	0.0037 JB	0.0022 J	0.004 JB	0.0017 J	ND	0.0032 J	0.0034 JB4c5c	NS
Turbidity	0.61	NS	4.6 H1	1.5 H1	0.48	3.2	1.6	1.3	2.8	2.1	0.67	1.2	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM008												mg/L
Alkalinity	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	792
Ammonia (N)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4
Chemical Oxygen Demand	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	53.6
Chloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	33.9
Hardness	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	721
Nitrate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.94 3c
Nitrogen, Nitrate-Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.43 JD3
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4,250
Sulfate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	145
Total Antimony	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Arsenic	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Barium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.103
Total Beryllium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Cadmium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Calcium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	288 P6
Total Chromium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0118 B
Total Cobalt	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Copper	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	730 1c
Total Iron	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.27
Total Lead	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0021
Total Magnesium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.523
Total Manganese	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.211
Total Mercury	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Nickel	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0024 JD3
Total Potassium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	35.3 P6
Total Selenium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0014 JD3
Total Silver	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Sodium	NS	NS	32.8 P6										
Total Thallium	NS	NS	ND										
Total Vanadium	NS	NS	0.0517										
Total Zinc	NS	NS	ND										
Turbidity	NS	NS	12.8										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP09-PZM010		mg/L										
Alkalinity	166	400	440	474	520	560	78	310	10	1,030	1,590	160	280
Ammonia (N)	14.1	1.7	1.4	1.5	1.1	4.8	0.71	3.6	1.2	12.8	0.25	0.32	3.6
Chemical Oxygen Demand	121	172	127	305	115	113	54.7	162	40.2	71.4 J	39	89.3	78.1
Chloride	2,060	4,520	2,230	5,420	1,040 B	5,690	1,970	4,580	1,150	844	789	3,610	3,190
Hardness	1,480	1,770	1,240	NS	1,570	2,150	881	1,630	1,080	1,040	867	1,700 4c	1,140
Nitrate	0.39 H3	0.58 H11c	0.27 H1	0.58	0.22	0.75	0.2	1	0.2 3c	0.54 3c	0.18	1.1	1
Nitrite	ND	0.82	ND	0.58	0.59	1.6	0.44	0.81	0.24	ND	0.4 2c	0.25 3c	0.018
Nitrogen, Nitrate-Nitrite	0.051	NS	0.6	NS	0.8	NS	0.64	1.8	0.44	0.19	0.58	1.3	1.1 D3
pH	11.9 H6	NS	11.8 H3H6	11.7 H6H1	12 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	5,600	7,370	4,880	17,300	9,750
Sulfate	295	574	358	664	416	715	327	559	268	168	178	527 MLR1	376
Total Antimony	ND	ND	ND	ND	ND	0.00015 J	0.00017 J	ND	ND	0.000083 J	ND	0.00014 J	ND
Total Arsenic	0.001	ND	ND	0.00088 JD3	0.00078 JD3	0.00063	ND	0.00051	0.00052	0.0011	ND	0.00049 J	0.0014 JD3
Total Barium	0.0826	0.112	0.0672	0.114	0.0674	0.154	0.0517	0.115	0.0438	0.136	0.0401	0.0984 4c	0.0488
Total Beryllium	ND	ND	ND	ND	NS	ND	0.000036 J	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	593	742	534	793	627	859	347	647	423	413	337	598	427
Total Chromium	0.0262	0.0559	0.0374	0.0671	0.0546	0.0515	0.0399	0.0531	0.033	0.0308	0.043	0.0734 4c	0.0496
Total Cobalt	ND	ND	ND	ND	ND	0.000097 J	0.000062 J	ND	ND	0.000093 J	ND	ND	ND
Total Copper	0.0033	ND	0.002	0.005	ND	0.00094 J	0.0012	0.0011	0.001	0.0019	0.0019 JD3	ND	ND
Total Dissolved Solids	5,070	NS	NS	NS	NS	NS	NS	NS	2,960 2c	293	2,250 3c	9,900 1c	4,740 3c
Total Iron	ND	ND	ND	ND	ND	ND	0.054	0.03 J	0.0194 J	0.012 J	0.0552 JD3B	0.0217 J	0.0636 JD3
Total Lead	0.0126	0.0032	0.0062	0.0068	0.0049	0.0041	0.0067	0.0041	0.008	0.009	0.0086	0.0021	0.0072
Total Magnesium	5.65	0.66	1.25	5.8	0.645	0.586	3.42	4.42	6.47	1.22	6.14	4.2	16.9
Total Manganese	0.0052	ND	0.0017	0.0104	0.0019 JD3	0.0011	0.0044	0.002	0.0025	0.001	0.0059	0.0033 J4c	0.0061
Total Mercury	ND	ND	ND	ND	ND	0.000082 JB	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0032	ND	0.0013	0.0026	0.0011 JD3	0.0024	0.0004 J	0.0016 B	0.0022	0.0046	0.00096 JD3B	ND	0.0025
Total Potassium	63.4	104	69.4	121	78.3	124	49.6	116	34.8	76.6	20.7	82.8	61.3
Total Selenium	0.00055	ND	ND	ND	ND	0.0006	0.00034 J	0.00048 J	0.00043 J	0.00037 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	0.000012 J	ND	ND	ND	ND	ND	ND	ND
Total Sodium	1,100	2,680	1,300	3,190	1,700	3,680	1,050	2,360	559	497	392	2,500	1,270
Total Thallium	ND	ND	ND	ND	ND	0.000017 JB	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0096	0.0139	0.0099	0.011	0.0095	0.0131	0.0121	0.0128	0.0097	0.0051	0.0077	0.0151 4c	0.0221
Total Zinc	0.0056	ND	ND	ND	ND	0.0019 J	0.0039 J	0.0017 J	0.0025 J	ND	ND	0.0044 JB4c	ND
Turbidity	0.95 H3	NS	0.79 H1	15	1.2	2.7	7.6	13.7	17.6	2.2	7.7	1.3	2,040

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP10-PZM008		mg/L										
Alkalinity	476	2,120	NS	70	NS	NS	NS	2,230	650	2,270	2,620	2,140	2,710
Ammonia (N)	27.6	22.5	NS	19.8	NS	NS	NS	26.7	23.6	19.2	14.7	14.9	20.4
Chemical Oxygen Demand	121	133	NS	114	NS	NS	NS	111	126	113	96.7	87	125
Chloride	388	390	NS	361 B	NS	NS	NS	283	325	266	302	195	35.8
Hardness	1,870	1,730	NS	NS	NS	NS	NS	1,970	1,820	2,110	2,030	1,610 6c8c	1,970
Nitrate	1.9 H3	NS	NS	1.8 M6	NS	NS	NS	1.3 3c	1.3 2c	1.8	ND	0.45	ND
Nitrite	ND	NS	NS	ND	NS	NS	NS	ND	ND	ND	1.7 2c	2.1 5c	1.5 2c
Nitrogen, Nitrate-Nitrite	0.44	0.42	NS	NS	NS	NS	NS	0.2	0.22	0.22	0.28	2.5	0.33 JD3
pH	12.3 H6	NS	NS	12.4 H6H1	NS	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	9,350	10,700	11,600	12,000	10,600
Sulfate	48.1	65.8	NS	67.3 B	NS	NS	NS	42.4	81 JD3	101	99.5 J	59.1	88.9 MHM1
Total Antimony	0.00058	ND	NS	0.00017 J	NS	NS	NS	ND	0.00035 J	0.00041 J	ND	0.00023 J	0.00019 J
Total Arsenic	0.0031	0.0032	NS	0.0027	NS	NS	NS	0.0031	0.0031	0.0032	0.0028	0.0024	0.003
Total Barium	0.74	0.721	NS	0.759	NS	NS	NS	0.658 M6	0.623	0.576	0.49	0.704 6c8c	0.548 P6
Total Beryllium	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	NS	ND	NS	NS	NS	ND	0.000085	0.000074 J	ND	ND	ND
Total Calcium	747	797	NS	736	NS	NS	NS	790 M6	729	843	814	657	788 P6
Total Chromium	0.0032	0.0076	NS	0.0101	NS	NS	NS	0.0039	0.0161	0.0074	ND	0.0312 1c8c6c	0.0026
Total Cobalt	ND	ND	NS	0.00027 J	NS	NS	NS	ND	0.00033 J	0.00034 J	ND	ND	0.00028 J
Total Copper	0.0022	0.0043	NS	0.0092	NS	NS	NS	0.0037 JD3	0.0063	0.0058	ND	0.0169 6c8c	0.0045
Total Dissolved Solids	3,300	NS	NS	NS	NS	NS	NS	NS	3,490 4c	2,560 3c	2,630 3c	2,740 4c	2,050 4c
Total Iron	0.605	0.654	NS	0.431	NS	NS	NS	0.812	1.68	1.35	0.331	0.288	0.626
Total Lead	0.0031	0.0049	NS	0.005	NS	NS	NS	0.0037	0.0056	0.0064	ND	0.0142	0.0029
Total Magnesium	0.233	0.976	NS	0.115	NS	NS	NS	NS	0.971	0.639	0.0566	0.145	0.144
Total Manganese	0.0262	0.029	NS	0.0203	NS	NS	NS	0.0621	0.17	0.104	ND	0.0159 6c8c	0.0212
Total Mercury	0.00022	0.0002	NS	0.00009 J	NS	NS	NS	0.00014 J	0.00017 J	0.00027	0.00019 J	ND	0.00015 J
Total Nickel	0.0126	0.012	NS	0.0109	NS	NS	NS	0.0141	0.0129	0.0119	0.012 D3	0.0055 J6c8c	0.0117
Total Potassium	173	215	NS	187	NS	NS	NS	191 M6	182	188	177	156	174 P6
Total Selenium	0.002	NS	NS	0.002	NS	NS	NS	0.0024 JD3	0.0022	0.0024	0.0026	ND	0.0024

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Sodium	322	385	NS	310	NS	NS	NS	332 M6	295	280	298	233	292 P6
Total Thallium	ND	ND	NS	ND	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Vanadium	0.001	0.0017	NS	0.00098 J	NS	NS	NS	0.0014 JD3	0.0065	0.0057	ND	0.0041 J6c8c	0.00096 J
Total Zinc	0.0059	0.01	NS	0.0099	NS	NS	NS	0.0099 JB	0.0248	0.014	ND	0.0092 JB6c8c	0.0106
Turbidity	2.8	NS	NS	2.5	NS	NS	NS	12.9	19.5	12.2	11.1	13.4	33.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP11-PZM010												
	mg/L												
Alkalinity	426	1,970	2,140	40	2,450	2,100	518	2,100	50	2,200	2,520	1,700	2,250
Ammonia (N)	10.2	10.8	10.9	11.6	12.6	12.4	12.4	5.4	12.4	10.4	9.2	8	10.1
Chemical Oxygen Demand	27.2	ND	44.2	39.7	46.4	46.4	46.5	33.7	44.5	36.9	47.5	51.4	67
Chloride	239	265	224	239	331	305 B	382	5,940	478	187	169	521	788
Hardness	2,020	1,830	2,000	NS	2,180	1,900	1,600	2,030	1,960	1,750	2,010	1,630 6c8c	933
Nitrate	0.3 H3	0.42	0.27 M1	0.26 M1	0.25	0.35	0.24	0.26 3c	0.24 3c	0.25 3c	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11 2c	0.81 ML5c	0.22 3c
Nitrogen, Nitrate-Nitrite	0.087	NS	0.11	NS	0.14	NS	0.27	0.11	0.13	ND	0.12	0.72	ND
pH	12.2 H6	NS	12.7 H3H6	12.5 H6H1	12.1 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	8,530	NS	NS	NS	NS	9,450	9,820	9,340	11,700	11,900
Sulfate	13.1	13.5	11.9	NS	19	24.7 B	13.1	17.8	ND	ND	7.6 J	31.5	19.8
Total Antimony	ND	ND	ND	ND	0.000066 J	0.000086 J	0.00014 J	ND	ND	ND	0.000082 J	0.000081 J	ND
Total Arsenic	0.0018	0.0021	0.0022	0.0023	0.0029	0.0022	0.002 B	0.002	0.0018	0.0023	0.0025	0.0018	0.0019 JD3
Total Barium	0.862 M6	0.928	0.912	0.946 M1	0.982	0.998	0.845	0.973	0.822	0.969 M1	0.852	0.753 6c8c	0.87
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	809	732	800 M1	754 M1	874	762	641	812	786	702 M1	805	627	374
Total Chromium	ND	0.0041	0.0033	0.0019	0.0014	0.0018	0.0069	0.0045	0.0037	0.0011	0.0018	0.0336 6c8c	0.0036 B
Total Cobalt	ND	ND	ND	ND	0.00012 J	0.000094 J	0.00012 J	ND	ND	0.00012 J	0.00011 J	ND	ND
Total Copper	0.0015	0.0012	ND	0.0115	ND	0.00044 J	0.002	0.00073 J	0.0011	0.00056 J	0.00082 J	ND	ND
Total Dissolved Solids	2,560	NS	NS	NS	NS	NS	NS	NS	3,260 2c	2,450 2c	1,880 3c	2,540 4c	1,880 1c
Total Iron	ND	0.0997	0.108	0.0619	0.0835	0.0714	0.142	0.124	0.118	0.0683	0.2	0.0931	0.261
Total Lead	0.00094	0.0011	0.00047	0.00029	0.00015 B	0.00022 B	0.0017	0.00063	0.00079	0.00018	0.0005	0.002	0.0016
Total Magnesium	0.278	0.0807	0.0406	0.0126	0.0405	0.0155 B	0.0442	NS	0.0738	0.0154	0.14	0.0186	0.0911
Total Manganese	0.0343	0.0062	0.0114	0.0017 B	0.0019	0.0018	0.0107	0.0067	0.0102	0.0031	0.0262	0.0048 J6c8c	0.0204
Total Mercury	ND	ND	ND	ND	ND	0.0001 JB	0.000035 J	ND	ND	ND	ND	ND	ND
Total Nickel	0.0068	0.0068	0.0059	0.0071	0.0088	0.0069	0.006	0.0076	0.0073	0.0055	0.0062	0.0054 J6c8c	0.0075
Total Potassium	76.9 M6	83	81.4	91.6 M1	107	107	86.3	98.3	92.5	92.5 M1	95.5	80.6	89
Total Selenium	0.0006	0.001	0.00092	0.00089	0.0011	0.0009	0.0013	0.0012	0.0009	0.00072	0.00076	ND	0.0011 JD3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	149 M6	194	144	175 M1	316	264	344	377	308	124 M1	130	418	179
Total Thallium	ND	ND	ND	ND	0.000015 JB	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	0.0013	ND	0.00045 J	0.00042 J	0.0012 B	0.00063 J	0.00085 J	0.00028 J	0.0017	0.0012 J6c8c	ND
Total Zinc	ND	ND	ND	0.0265	0.0066	0.0017 J	0.0045 J	0.0019 JB	0.0036 J	ND	0.0025 J	0.0037 JB6c8c	ND
Turbidity	0.76 H3	NS	0.94	0.96	0.98	1.3	2.6	1.1	2.8	0.74	2.1	6.1	2.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM012												
	mg/L												
Alkalinity	234	554	1,670	20	480	870	96	770	20 ML	1,680	1,010	270	450
Ammonia (N)	8	3.9	7	2.9	0.58	3.2	0.89	2.7	4.7	5.6	1.1	1.1	2.2
Chemical Oxygen Demand	40.3	159	50.6	220	128	71	62.8	145 ML	63.9	30.5	23.7 J	109	77.1 MHR1ML
Chloride	605	3,340	475 M6	3,690	3,220	3,530 B	2,290	1,030 MHML2c	841	246	545	3,870	3,330
Hardness	1,300	1,470	1,500	NS	1,190	1,500	820	1,640	1,450	1,680	917	1,390	1,170
Nitrate	ND	NS	ND	0.47	0.57	0.33	0.2	0.44 3c	ND	ND	ND	ND	ND
Nitrite	ND	NS	ND	ND	0.19	0.17	ND	ND	ND	ND	0.47 3c	0.1 3c	0.23 2c
Nitrogen, Nitrate-Nitrite	ND	0.065	ND	NS	0.76	NS	0.24	0.38	ND	ND	0.38	ND	ND
pH	12 H6	NS	12.4 H3H6	12 H6H1	11.5 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	8,280	8,080	6,410	18,700	10,300
Sulfate	106	435	112	444 B	386	484 B	288	531	209	86.6	110	565	326
Total Antimony	ND	ND	ND	ND	ND	ND	0.00014 J	ND	ND	ND	ND	0.00015 J	0.00011 J
Total Arsenic	0.00097	0.00077	0.0012	0.00084	0.0007 J	0.00074 JD3	ND	0.00062	0.00058	0.00097	ND	0.00028 J	0.00058
Total Barium	0.14	0.131	0.159	0.203	0.136	0.186	0.096	0.175	0.0939	0.247	0.132	0.164	0.105
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	519	616	601	562	475	598 M6	327	654	577 M6	672 M1	366	562	462
Total Chromium	0.0027	0.0011	0.0013	0.0048	0.0012 J	ND	0.00094 B	0.00034 J	ND	0.00023 J	ND	0.00066 JB	0.00096
Total Cobalt	ND	ND	ND	0.00047 J	0.00014 J	0.00018 JD3	ND	ND	ND	0.00011 J	ND	ND	ND
Total Copper	ND	ND	ND	0.0021	ND	ND	ND	0.00022 J	ND	0.00054 J	ND	ND	0.00068 J
Total Dissolved Solids	2,790	NS	NS	NS	NS	NS	NS	NS	4,410 2c	2,640 2c	2,400 2c	9,050 H12c	4,660 4c
Total Iron	0.0954	0.0625	0.081	0.418	ND	ND	0.0634	0.0742	ND	0.0145 J	0.0328 JD3	0.0459 J	0.0338 J
Total Lead	0.00026	ND	0.00015	0.0013	0.00027 JB	0.000065 JD3E	0.00014	0.000094 JB	0.000065 J	0.00029	ND	ND	0.00021
Total Magnesium	2.65	0.525	1.53	3.67	0.947	1.86	1.18	NS	1.59	0.242	0.662	2.21	4.11
Total Manganese	0.0083	0.0052	0.0071	0.0554	0.0073	0.0031	0.0054	0.0027	ND	0.0016	0.002 JD3	0.0229	0.0033
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00004 JB	ND
Total Nickel	0.0041	0.0032	0.0042	0.0055	0.002 J	0.0035	0.0016 JD3	0.0038	0.0024	0.0024	0.0018 JD3B	0.0025 J	0.0026
Total Potassium	64.2	121	70.1	103	97.8	112 M6	68.6	112	72.1 M6	53.8 M1	43.9	101	72.3
Total Selenium	ND	NS	ND	0.00065	ND	ND	ND	ND	0.00037 J	0.00032 J	ND	ND	0.00053

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	281	2,000	330	1,990	1,840	2,230 M6	1,290	2,590	800 M6	112 M1	327	2,480	1,520
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0013	NS	0.002	0.0061	0.0066	0.0044 JD3	0.0041	0.0048	ND	0.0013	0.0016 JD3	0.0045 J	0.0024
Total Zinc	ND	ND	ND	0.006	ND	0.0068 JD3B	0.005 JD3	0.0029 JB	0.0019 J	ND	ND	0.0038 JB	0.0046 J
Turbidity	0.54	NS	3.6 H1	7	0.9	17.7	4.3	2.4	6.3	1.2	1.7	5.7	1.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP14-PZM009		mg/L										
Alkalinity	434	2,230	2,240	60	2,200	2,250	530	2,110	55	2,250	2,460	1,990	2,640
Ammonia (N)	6.1	6.3	5.9	5.7	5.3	5.4	6	5.7	5.6	4.9	5	5.3	4.9 2c
Chemical Oxygen Demand	ND	ND	44.2	33.3	30.9	15.1 JM1	30.3	33.7	25.1	26.3	30.3	31.4	25.1
Chloride	92	97	95.8	84.1	75.5	74.2	81.8	89.3	83.6 J	79.2 J	87.4	77.2	74.9
Hardness	2,040	1,970	2,190	NS	2,120	2,040	2,010	2,010	2,280	2,030	2,070	2,190 4c	2,040
Nitrate	0.021 H3	0.063	0.055 H1	0.066	0.059	0.077	0.014	0.054	0.046 2c	0.019	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18 2c	0.13 3c	0.1
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	ND	ND	0.056 J	0.079 J	ND	ND
pH	12.2 H6	NS	12.6 H3H6	12.5 H6H1	12.5 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	8,240	9,690	10,400	11,600	9,520
Sulfate	101	131	143	145 B	136	121	144	154	161	152	148	172	150
Total Antimony	ND	ND	ND	0.00023 J	ND	ND	0.00017 J	ND	ND	0.0001 J	0.00014 J	ND	ND
Total Arsenic	0.0013	0.0014	0.0015	0.0041	0.00098 JD3	0.0015 JD3	0.0011	0.0013	0.0012	0.0011	0.0022	0.0013	0.0011 JD3
Total Barium	0.213	0.235	0.208	0.0571	0.207	0.209	0.216	0.213	0.193	0.196	0.174	0.194 4c	0.146
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	0.000037 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	818	837	877	48.7	850	818	804	806	912	808	828	904	818
Total Chromium	ND	0.0013	0.0024	0.0061	ND	0.0017 JD3	0.0012	0.00061	0.0022	0.0005	0.0024	0.003 J4c	ND
Total Cobalt	ND	ND	ND	0.00026 J	ND	ND	0.000055 J	ND	ND	ND	0.00023 J	ND	ND
Total Copper	ND	ND	0.0013	0.0027	ND	ND	ND	ND	0.00028 J	0.0125	0.00034 J	ND	ND
Total Dissolved Solids	2,670	NS	NS	NS	NS	NS	NS	NS	2,750 1c	1,850 2c	2,990 3c	2,030 2c	1,740 3c
Total Iron	ND	ND	0.245	3.45	ND	0.172 JD3	0.137	0.0569	0.292	0.0625	0.305	0.244 JD3	ND
Total Lead	0.00016	0.00012	0.00032	0.00035	ND	0.00014 JD3B	0.00009 J	0.000051 J	0.00026	0.0001 B	0.00035	0.0002	0.0013 B
Total Magnesium	0.285 2c	0.153	0.916	91	0.0345 J	0.186	0.113	0.0578	0.376	3.71	0.335	0.284	0.0763
Total Manganese	0.021 2c	0.0026	0.037	0.678	0.0031 D3	0.0384	0.0262	0.0092	0.0629	0.0211	0.0596	0.0567 4c	0.0098
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00003 JB	ND
Total Nickel	0.0032	0.0035	0.0034	0.0035	0.0027	0.0028	0.0018	0.0021	0.0029	0.0022	0.0032	0.0026 J4c	0.0025 JD3
Total Potassium	71	77.1	70.2	54.7	68	65.2	65.6	64.7	63.8	NS	55.9	58.4	47.8
Total Selenium	ND	ND	0.00063	ND	ND	ND	0.00068	0.00045 J	0.00053	0.0007	0.00058	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	91.2	95.9	83.9	874	71.4	70.8	70.9	70.2	68.6	85.8	62.2	65.9	56.5
Total Thallium	ND	ND	ND	ND	ND	0.00004 JD3B	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	0.0019	0.0051	0.00044 JD3	0.0023 JD3	0.0013	0.00072 J	0.0029	0.00089 J	0.0029	0.0035 J4c	ND
Total Zinc	ND	ND	ND	0.0057	ND	ND	0.0028 J	0.0012 J	0.0042 J	ND	0.0031 J	0.0047 JB4c	ND
Turbidity	0.23 H3	NS	4.1	2	1.3	4.2	1.6	1.9	5	104	2	2.5	0.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP15-PZM020												
	mg/L												
Alkalinity	454	2,180	2,200	65	2,480	1,930	472	2,040	60	2,050	2,540	1,940	2,280
Ammonia (N)	16.8	16.5	13.6	13.9	14.5	18.5	17.7	16.6	15.7	13.6	10.1	13.6	15.2 MH
Chemical Oxygen Demand	64.3	39.4	61.3	67.4	57.4	71	75	72.3	48.8	49.6	53.9 4c	58.1	71.5
Chloride	390	514	310	324 B	305	608 B	362	272	128 J	205	220	344	543
Hardness	1,760	1,640	1,990	NS	2,110	1,680	1,490	1,620	1,620	1,720	1,850	1,730	1,690
Nitrate	0.25 H3	0.18	0.6 H1	0.35	0.68	0.15	0.56	0.61	0.81 3c	1 3c	1.2	ND	ND
Nitrite	574	ND	0.14	ND	ND	ND	ND	ND	ND	0.17	ND	0.48 2c	ND
Nitrogen, Nitrate-Nitrite	574	NS	0.2	NS	0.3	NS	0.27	0.21	0.36	1.2	1.2	ND	ND
pH	12.2 H6	NS	12.5 H3H6	12.6 H6H1	12 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	8,790	9,960	9,220	11,500	10,900
Sulfate	18.3	70.7	11.7	16.2 BM1	19.8	39.1	10.5	10.8	ND	6.2 J	7.6 J	8.3 JMH	ND
Total Antimony	ND	ND	ND	ND	0.00014 J	0.00012 J	0.00022 J	0.00016 J	ND	0.00011 J	ND	0.00019 J	0.00015 J
Total Arsenic	0.0023	0.003	0.0026	0.0012	0.0032	0.0024	0.0023 B	0.0026	0.0019	0.0021	0.0018 JD3	0.002	0.0022
Total Barium	1.05	1.18	1.08	0.192	1.2 M1	1.24	1.06	1.15	0.89	1.07	1.03	1.14	1.08 P6
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	0.000041 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	763	654	798	776	844 M1	674	598	650	647	689	742	661 P6	675 P6
Total Chromium	0.0101	0.0568	0.0144	0.0016	0.029	0.0141	0.018	0.0141	0.037	0.0263	0.0307	0.0221	0.0271
Total Cobalt	ND	ND	ND	ND	0.00019 J	0.000075 J	0.0001 J	ND	ND	0.00014 J	ND	ND	0.00014 J
Total Copper	0.0059	0.0459	0.0106	0.0016	0.0028	0.0138	0.0023	0.0042	0.0049	0.0114	0.0047 JD3	0.0083	0.108
Total Dissolved Solids	2,510	NS	NS	NS	NS	NS	NS	NS	3,330 2c	1,150 2c	1,890 3c	2,280 3c	1,680 3c
Total Iron	0.0651	0.123	0.0659	0.113	0.022 J	0.059	0.0232 J	0.0306 J	0.0158 J	0.0322 JB	ND	0.0455 J	0.0716
Total Lead	0.011	0.0535	0.0093	0.0001	0.0121	0.015	0.0028	0.0029	0.0053	0.0111	0.0058	0.006	0.0932
Total Magnesium	0.234	1.47	0.369	0.094	0.057	0.184	0.0313	0.0905	0.0744	0.0559	0.0424 JD3	0.0277	0.234
Total Manganese	0.0046	0.0173	0.0062	0.0205	0.0012	0.0072	0.0014	0.0023	0.00095 B	0.0021 JD3	ND	0.0023 J	0.0071
Total Mercury	ND	ND	ND	ND	ND	0.00013 JB	0.000035 J	ND	ND	ND	ND	0.00004 JB5c	ND
Total Nickel	0.0079	0.0118	0.0077	0.0021	0.0089	0.0105	0.0064	0.0069	0.0048	0.0054	0.005 B	0.0069 J	0.0088
Total Potassium	122	122	123	61.8	149 M1	126	127	144	123	140	126	126 P6	125 P6
Total Selenium	0.00094	0.00097	0.001	0.00032 J	0.0014	0.00094	0.0012	0.0011	0.0013	0.0013	0.0015 JD3	ND	0.0011

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	209	349	234	65.3	284 M1	178	294	226	184	209	186	245 P6	312 P6
Total Thallium	ND	0.00011	ND	ND	0.000059 JB	ND	ND	ND	ND	ND	ND	ND	0.0003
Total Vanadium	ND	0.0016	ND	0.0014	0.00052 J	0.00076 J	0.00043 JB	0.0004 J	ND	ND	ND	0.0013 J	0.00038 J
Total Zinc	ND	0.0068	ND	0.0041 J	0.0032 J	0.0042 J	0.0021 J	0.0043 J	0.003 J	0.0033 J	ND	0.0035 J	0.0048 J
Turbidity	1.8 H3	NS	0.94 H1	14	1.6	2.4	1.9	1.6	1.7	0.7	0.77	2.7	11.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM008		mg/L										
Alkalinity	NS	NS	2,160	70	2,120	2,300	512	2,060	70	1,930	2,310	2,050	2,300
Ammonia (N)	NS	NS	6.5	6.1	6.1	5.9	5.7	5.5	5.7	4.8	4.6	5.2	5.5
Chemical Oxygen Demand	NS	NS	46.3	95	35.3	68.8	42.5	27.2	33.7	24.1 J	30.3	31.4	36.4
Chloride	NS	NS	56.5	72 B	68.5	239	96.3	73.9	293	64.7	63	70	83.8
Hardness	NS	NS	1,990	NS	2,420	1,870	1,600	2,100	1,970	1,960	2,000	2,050	1,890
Nitrate	NS	NS	0.074 H1	0.15	0.07	0.069	0.042	0.056 3c	0.06 5c	0.027 3c	ND	ND	ND
Nitrite	NS	NS	0.19	ND	ND	ND	ND	ND	ND	ND	0.038 1c	0.026 3c	0.046 2c
Nitrogen, Nitrate-Nitrite	NS	NS	0.26	NS	0.019 J	NS	0.045 J	ND	0.039 J	0.034 J	0.041 J	ND	ND
pH	NS	NS	12.6 H3H6	12.6 H6H1	12.1 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	8,560	9,250	9,810	10,600	9,620
Sulfate	NS	NS	34.8	62.6	51.7 B	69.2	32	40.5	50	34.4	51.6 J	78.7	83.6 J
Total Antimony	NS	NS	ND	ND	0.000062 J	ND	0.000098 J	ND	ND	ND	ND	ND	ND
Total Arsenic	NS	NS	0.0012	0.00093	0.0013	0.00075 J	0.0016 B	0.00085	0.0012	0.00075	0.00081	0.00087	0.00081 JD3
Total Barium	NS	NS	2.1	1.95	1.56	1.59	1.42	1.37	1.21	1.02	1.03 M6	0.971	0.813
Total Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	NS	NS	794	698	971	749	641	840	790	783	802 M6	807	756
Total Chromium	NS	NS	0.0051	0.0032	0.00028 J	ND	0.00052 B	0.0004 J	0.00032 J	ND	0.0005 J	0.0012 JB	ND
Total Cobalt	NS	NS	ND	0.00013 J	0.00006 J	ND	0.000033 J	ND	ND	ND	ND	ND	ND
Total Copper	NS	NS	0.0039	0.0031	ND	ND	ND	ND	ND	ND	0.00071 J	ND	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	3,410 3c	1,030 2c	2,750 2c	2,040 2c	2,200 3c
Total Iron	NS	NS	0.737	0.214	0.0233 J	ND	0.0226 J	0.0272 J	0.0262 J	0.0141 JB	0.0531	ND	ND
Total Lead	NS	NS	0.0019	0.00048	0.000037 JB	0.0001 JB	0.000027 J	0.00012 B	0.000061 J	0.000046 J	0.00011	ND	ND
Total Magnesium	NS	NS	1.16	0.267	0.0475	ND	0.0239	NS	0.0243	0.0173	0.0906	0.0112	0.0225 JD3
Total Manganese	NS	NS	0.135	0.0415	0.0035	0.0032	0.0047	0.0041	0.0037	0.0026	0.0088	0.0021 J	0.0017 JD3
Total Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	NS	NS	0.0027	0.0026	0.0031	0.0029	0.0019	0.003	0.0019	0.0017	0.0024	0.0038 J	0.0024 JD3
Total Potassium	NS	NS	134	87.8	87.2	49.4	62.2	68	59.9	53.5	51.8 M6	43.1	52.6
Total Selenium	NS	NS	0.00069	ND	0.00043 J	ND	0.00031 J	0.00033 J	0.00036 J	0.00026 J	0.0002 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	NS	NS	96.4	66.5	84.7	65.3	62.4	69.9	61.5	50.4	52 M6	62.2	70.3
Total Thallium	NS	NS	ND	ND	ND	0.000055 JB	ND	ND	ND	ND	0.000042 J	ND	ND
Total Vanadium	NS	NS	0.0057	0.0021	0.0005 J	0.00078 J	0.0014 B	0.00035 J	0.0003 J	0.00027 J	0.00047 J	0.0015 J	ND
Total Zinc	NS	NS	ND	0.0102	0.0024 J	0.0043 JB	0.0027 J	0.0027 JB	0.002 J	ND	0.002 J	0.003 JB	ND
Turbidity	NS	NS	10.1	2.5	0.32	0.7	0.71	0.47	1.6	0.48	2.6	1.1	0.47

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18-PZM009												
	mg/L												
Alkalinity	NS	NS	690	15	740	640	692	600	20	780	790	420	NS
Ammonia (N)	NS	NS	5.8	5	6.2	4.4	6	4.8	5.3	4.5	4.7 ML	4.3 MH	NS
Chemical Oxygen Demand	NS	NS	44.2	35.4	37.5	21.8 J	40.4	12.2 J	31.5	28.4	10.4 J	24.7 J	NS
Chloride	NS	NS	66.2	61.7 B	57.2	60.8	60.3	52.7	56.2	46.9 J	59.8	43.4	NS
Hardness	NS	NS	1,340	NS	153	1,020	995	1,040	1,180	922	1,200	1,170 4c5c	NS
Nitrate	NS	NS	0.23	0.16	0.17	0.099	0.027	0.054 2c	0.077 2c	0.18	ND	ND	NS
Nitrite	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.13	0.42 2c	NS
Nitrogen, Nitrate-Nitrite	NS	NS	ND	NS	0.046 J	NS	ND	ND	0.037 J	ND	0.049 J	0.12	NS
pH	NS	NS	12.2 H3H6	12.3 H6H1	12.2 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	3,630	4,220	4,660	5,510	NS
Sulfate	NS	NS	757	479 B	608	1,160	606	539	733	387	746	390	NS
Total Antimony	NS	NS	ND	0.00017 J	0.00018 JD3B	0.00013 J	0.0003 JB	ND	0.00012 J	0.0001 J	0.00012 J	0.00014 J	NS
Total Arsenic	NS	NS	0.0018	0.0014	0.0011 JD3	0.0012	0.0015	0.0011	0.0013	0.001	0.0012	0.0012	NS
Total Barium	NS	NS	0.0521	0.0429	0.0512	0.0449	0.0435	0.0401	0.0411	0.0514	0.0494	0.0643 4c5c	NS
Total Beryllium	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Calcium	NS	NS	536	395	61.2	409	398	418	474	369	482	430	NS
Total Chromium	NS	NS	0.0121	0.0164	0.0013 JD3	0.00054	0.0008	0.00039 J	0.00023 J	0.0002 J	0.00044 J	0.0018 JB4c5c	NS
Total Cobalt	NS	NS	0.0021	0.0025	0.00026 JD3	0.00023 J	0.00028 J	0.00018 J	0.0002 J	0.00017 J	0.00021 J	ND	NS
Total Copper	NS	NS	0.002	0.003	ND	ND	ND	ND	ND	ND	0.00027 J	ND	NS
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	1,420	1,840 3c	1,620 2c	2,650 3c	NS
Total Iron	NS	NS	1.81	2.02	0.278	0.142	0.16	0.133	0.116	0.152	0.314	0.196	NS
Total Lead	NS	NS	0.0019	0.0022	0.0001 JD3	0.0001 B	0.00016	0.000083 JB	0.000034 J	ND	0.00014	0.00021	NS
Total Magnesium	NS	NS	1.72	1.7	0.146	0.0911	0.084	0.0939	0.0347	0.0199	0.0686	0.0398	NS
Total Manganese	NS	NS	0.346	0.369	0.0258	0.0139	0.0159	0.0129	0.0031	0.003	0.0092	0.008 4c5c	NS
Total Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Nickel	NS	NS	0.0019	0.0037	0.0014 JD3	0.00093	0.001	0.0013	0.0015	0.00076	0.0015	ND	NS
Total Potassium	NS	NS	57.7	51.8	59.2	53.6	57.9	57.8	61.8	46.5	49.3	43.7	NS
Total Selenium	NS	NS	0.00051	0.00024 J	ND	0.0003 J	0.00043 J	0.00035 J	0.00038 J	0.00032 J	0.00044 J	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS
Total Sodium	NS	NS	67.4	47.8	66.2	53.5	68	53.7	72.6	43.5	55	49.8	NS
Total Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Vanadium	NS	NS	0.0491	0.0534	0.0136	0.0108	0.0118	0.0099	0.0103	0.0112	0.0119	0.0128 4c5c	NS
Total Zinc	NS	NS	0.0064	0.0083	ND	0.003 JB	0.0017 J	0.0016 JB	0.00093 J	ND	ND	0.0037 JB4c5c	NS
Turbidity	NS	NS	19.2	35.3	2.4	1.7	3.5	1	1.1	1	2.4	2.9	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP18R-PZM009												mg/L
Alkalinity	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	426
Ammonia (N)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4.3
Chemical Oxygen Demand	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	35.8
Chloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	56.4
Hardness	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1,030
Nitrate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.45 3c
Nitrogen, Nitrate-Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4,450
Sulfate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	560
Total Antimony	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Arsenic	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0012 JD3
Total Barium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0474
Total Beryllium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Cadmium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Calcium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	414
Total Chromium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0046 B
Total Cobalt	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00044 JD3
Total Copper	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	840 1c
Total Iron	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.55
Total Lead	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0004 JD3
Total Magnesium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.227
Total Manganese	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0978
Total Mercury	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Nickel	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0013 JD3
Total Potassium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	54.3
Total Selenium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Silver	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Sodium	NS	NS	58.2										
Total Thallium	NS	NS	ND										
Total Vanadium	NS	NS	0.0358										
Total Zinc	NS	NS	ND										
Turbidity	NS	NS	6.4										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP19-PZM008		mg/L										
Alkalinity	NS	NS	1,040	40 M1	900	960	900	980	25	990	1,000	790 ML	NS
Ammonia (N)	NS	NS	10.2	9.9	11.6	8.4	10.9	8.3	9.6	9	9.8	10.8	NS
Chemical Oxygen Demand	NS	NS	71.9	65.2	64	50.9	62.8	48.7	59.5	53.9	25.9	51.4	NS
Chloride	NS	NS	88.2	91.2	85.2	83	105	72	73.1	64	76	62.9	NS
Hardness	NS	NS	1,340	NS	1,090	1,190	967	1,220	1,080	269	1,190	1,200 6c8c	NS
Nitrate	NS	NS	0.24	0.13 H1	0.089	0.072	0.044	0.18 2c	0.19 2c	ND	ND	ND	NS
Nitrite	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.37	0.19	0.14 5c	NS
Nitrogen, Nitrate-Nitrite	NS	NS	0.13	0.071 J	0.037 J	NS	ND	0.056 J	0.08 J	0.1	0.078 J	0.04 J	NS
pH	NS	NS	12.4 H3H6	12.2 H6H1	12.2 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	4,350	4,920	5,440	5,470	NS
Sulfate	NS	NS	453	461 B	510	429	447	409	485	429	467	465	NS
Total Antimony	NS	NS	ND	ND	ND	0.000042 J	0.00019 JB	ND	ND	ND	ND	ND	NS
Total Arsenic	NS	NS	0.0016	0.0014	0.0011 JD3	0.0013	0.0014	0.0011	0.0012	0.0014	0.0013	0.0014	NS
Total Barium	NS	NS	0.0965	0.0858	0.071	0.0867	0.0694	0.0849	0.0691	0.11	0.0776	0.0784 6c8c	NS
Total Beryllium	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	0.000028 J	ND	ND	ND	ND	NS
Total Calcium	NS	NS	535	461	437	475	387	490	431	107	475	396	NS
Total Chromium	NS	NS	0.0119	0.004	0.00099 JD3	0.0005	0.0011	0.0011	0.0021	0.0017	0.002	0.0022 JB6c8c	NS
Total Cobalt	NS	NS	0.0012	0.0012	0.00034 JD3	0.00023 J	0.00062	0.00038 J	0.00092	0.00042 J	0.00053	ND	NS
Total Copper	NS	NS	0.002	0.0015	ND	0.00062 J	0.0011	0.0012	0.0013	0.0014	0.0016	ND	NS
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	1,990 4c	2,000 3c	1,810 2c	1,690 4c	NS
Total Iron	NS	NS	1.64	0.394	ND	0.0382 J	0.132	0.0829	0.259	0.163	0.156	0.0523	NS
Total Lead	NS	NS	0.001	0.00076	0.00052	0.00021	0.0004	0.00076	0.00076	0.00074	0.0008	0.0002	NS
Total Magnesium	NS	NS	1.07	0.604	0.111	0.053	0.232	0.146	0.426	0.187	0.231	0.0582	NS
Total Manganese	NS	NS	0.357	0.0915	0.0132	0.0067	0.0321	0.0161	0.0608	0.0268	0.0302	0.0106 6c8c	NS
Total Mercury	NS	NS	ND	0.00003 JB	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Nickel	NS	NS	0.0031	0.0028	0.0021 JD3	0.0019	0.0016	0.0021	0.002	0.0027	0.0023	0.0029 J6c8c	NS
Total Potassium	NS	NS	76.6	73.4	78.6	72.4	75.5	77	74.9	16.3	66.3	65.3	NS
Total Selenium	NS	NS	ND	0.00027 J	ND	0.00034 J	0.00035 J	0.00058	0.00032 J	0.00041 J	0.00038 J	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	0.000013 JB	ND	ND	ND	ND	ND	NS
Total Sodium	NS	NS	99	92.2	108	84.7	92	83.6	91.2	88.1	80	83.1	NS
Total Thallium	NS	NS	ND	ND	ND	0.000008 JB	0.000022 JB	ND	ND	ND	ND	ND	NS
Total Vanadium	NS	NS	0.0313	0.0136	0.0086	0.0068	0.0103	0.007	0.0126	0.0101	0.0086	0.0086 6c8c	NS
Total Zinc	NS	NS	0.0051	0.0027 J	ND	0.0021 JB	0.0029 J	0.0109 B	0.0034 J	ND	0.0025 J	0.0043 JB6c8c	NS
Turbidity	NS	NS	1.9	5.7 H1	1.3	1.8	7.1	1.9	7.9	1.8	1.6	0.97	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP19R-PZM008		mg/L										
Alkalinity	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	790
Ammonia (N)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	10.5 2c
Chemical Oxygen Demand	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	72.6
Chloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	98.4
Hardness	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1,110
Nitrate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.066
Nitrogen, Nitrate-Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4,130
Sulfate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	573
Total Antimony	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Arsenic	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0064
Total Barium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0594
Total Beryllium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Cadmium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Calcium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	436
Total Chromium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.103
Total Cobalt	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0118
Total Copper	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0308
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1,190 3c
Total Iron	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	19.2
Total Lead	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0261
Total Magnesium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	5.54
Total Manganese	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	6.07
Total Mercury	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Nickel	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.007
Total Potassium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	62.5
Total Selenium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Silver	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Sodium	NS	NS	83.6										
Total Thallium	NS	NS	ND										
Total Vanadium	NS	NS	0.311										
Total Zinc	NS	NS	0.0657										
Turbidity	NS	NS	32.6										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP20-PZM011												
	mg/L												
Alkalinity	NS	NS	350	270	310	310	308	250	276	222	208	260	274
Ammonia (N)	NS	NS	5.2	6	3.7	6	5.4	2.9	2.5	2.6	1.9	2.9	2.1
Chemical Oxygen Demand	NS	NS	42	37.5	33.1	35.2	40.4	16.5 J	38	26.3	28.1	26.9	31.4
Chloride	NS	NS	53.2	48.8 B	45.4	63.3	71.8	40	40.6	33.6 ML	28.6	39.6	31.7
Hardness	NS	NS	531	NS	483	615	530	619	511	445	393	544 5c7c	366
Nitrate	NS	NS	0.66 H1	0.45	1	0.026	0.52	0.65 2c	0.55 5c	0.94 3c	0.11	ND	0.51 J
Nitrite	NS	NS	0.44	ND	ND	ND	ND	ND	0.32	0.079 J	0.38 2c	0.088 3c	0.47 3c
Nitrogen, Nitrate-Nitrite	NS	NS	0.51	NS	0.98	NS	0.44 MH	0.64	0.87	1	0.49	0.042 J	0.98 JD3
pH	NS	NS	11.8 H3H6	11.7 H6H1	11.8 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	1,930	1,770	1,780	2,290	1,890
Sulfate	NS	NS	331	430 B	299	595	441	408	401	271	195	398	173
Total Antimony	NS	NS	ND	0.00032 J	0.00034 JD3B	0.00035 J	0.00035 J	0.00022 J	0.00025 J	0.00035 J	0.0004 J	0.00029 J	ND
Total Arsenic	NS	NS	0.0015	0.0013	0.0011 JD3	0.0014	0.0013	0.00098	0.0011	0.0012	0.0011	0.0011	0.00086 JD3
Total Barium	NS	NS	0.0474	0.0501	0.045 D3	0.055	0.0476	0.0487	0.0463	0.0474	0.0403	0.0482 5c7c	0.0347
Total Beryllium	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	0.000045 J	ND	ND	ND	ND	ND
Total Calcium	NS	NS	218	239	193	246	212	248	204	178 M6	157	187	146
Total Chromium	NS	NS	0.008	0.0048	0.0078	0.0017	0.0035	0.0095	0.0457	0.0276	0.0225	0.0033 JB5c7c	0.0165
Total Cobalt	NS	NS	ND	0.00029 J	0.00018 JD3	0.00031 J	0.00023 J	0.0003 J	0.00027 J	0.00026 J	0.00017 J	ND	ND
Total Copper	NS	NS	0.0014	0.0015	ND	0.0013	0.00071 J	0.0014	0.0024	0.0021	0.0019	ND	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	963	741	627	1,600 4c	573
Total Iron	NS	NS	0.879	0.238	ND	0.206	0.0836	0.306	0.345	0.397	0.16	0.0169 J	0.291
Total Lead	NS	NS	0.0013	0.00055	0.00018 JD3	0.00067	0.00033	0.00083	0.001	0.0012	0.00064	0.00024	0.001
Total Magnesium	NS	NS	0.696	0.244	0.0609	0.186	0.0642	0.235	0.234	0.38	0.132	0.0331	0.205
Total Manganese	NS	NS	0.176	0.0461	0.004 D3	0.0341	0.0117	0.0377	0.0437	0.0616	0.0211	0.0028 J5c7c	0.0362
Total Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	NS	NS	0.0041	0.0028	0.0029	0.0026	0.0024	0.0012	0.0012	0.0013	0.0016	0.0021 J5c7c	0.0018 JD3
Total Potassium	NS	NS	50.7	54.1	48.3	50.8	49	39.2	39.5	34.3	26.7	38.8	29.8
Total Selenium	NS	NS	0.0013	0.0013	0.0011 JD3	0.00085	0.0012	0.0016	0.0027	0.0021	0.0017	ND	0.0016 JD3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	NS	NS	80.7	70	54	75.3	71.8	43.3	40.1	38.1 M1	30.5	44.2	32.6
Total Thallium	NS	NS	ND	ND	ND								
Total Vanadium	NS	NS	0.0743	0.0698	0.0683	0.0657	0.0657	0.0838	0.0886	0.104	0.0975	0.0928 5c7c	0.0778
Total Zinc	NS	NS	ND	ND	ND	0.0068 B	0.0028 J	0.0153	0.0061	0.0038 J	0.0036 J	0.0034 JB5c7c	ND
Turbidity	NS	NS	8.2 H1	1	1.2	5.5	1.7	4.4	6.2	7.3	1.6	0.86	3.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP21-PZM004		mg/L										
Alkalinity	NS	NS	60	72	90	80	86	112	36 MH	40	32	40	28
Ammonia (N)	NS	NS	5.3	6.6	5.2	5.5 M1	5.4	6.9	4.3	5.8	4.2	6.2	4.8
Chemical Oxygen Demand	NS	NS	97.5	86.5	83.9	73.2	114	207	116	17.8 J	87.9	89.3	114
Chloride	NS	NS	53.6	50.3	36.9	34.3	53.3	106 JD3	42.4	56.5	39.8	57.4	52.6
Hardness	NS	NS	406	NS	491	400	627	772	645	889	494	838 5c7c	570
Nitrate	NS	NS	ND	ND	ND	ND	ND	0.49 2c	0.032 5c	0.012 3c	ND	ND	ND
Nitrite	NS	NS	ND	ND	0.018 J	ND	ND	ND	ND	ND	ND	0.0081 J	ND
Nitrogen, Nitrate-Nitrite	NS	NS	ND	NS	0.018 J	NS	ND	ND	ND	0.03 J	ND	ND	ND
pH	NS	NS	10.1 H3H6	10.3 H6H1	10.7 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	1,880	2,300	1,660	2,340	1,670
Sulfate	NS	NS	572	618	695	677	881	926	885	967	680	1,100	745 MH
Total Antimony	NS	NS	ND	0.00025 J	0.00028 JD3B	0.00029 J	0.00038 J	0.00066 JD3	0.00039 J	0.00056	0.00024 J	0.00034 J	ND
Total Arsenic	NS	NS	0.0102	0.0113	0.0112	0.0108	0.0144	0.013	0.0089	0.0089	0.0071	0.0074	0.0057
Total Barium	NS	NS	0.0194	0.0287	0.0314	0.0333	0.034	0.0544	0.0349	0.0515	0.0288	0.0382 5c7c	0.026
Total Beryllium	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	NS	NS	ND	ND	ND	ND	ND	0.00032 JD3	0.000038 J	0.000066 J	ND	ND	ND
Total Calcium	NS	NS	161	172 M1	196	160	250	303	254 M1	349	193	275 P6	224
Total Chromium	NS	NS	0.0031	0.0012	ND	0.00027 J	0.00016 J	0.013	0.0021	0.0107	0.001	0.0027 JB5c7c	0.004 B
Total Cobalt	NS	NS	ND	0.00028 J	0.00022 JD3	0.00022 J	0.00024 J	0.00092 JD3	0.00029 J	0.00089	0.00026 J	ND	0.00044 JD3
Total Copper	NS	NS	0.001	0.0011	ND	0.00073 J	0.0059	0.0015 JD3	0.0027	0.0043	0.0017	ND	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	1,590	1,810	1,190	2,010 4c	1,230
Total Iron	NS	NS	0.489	0.031 J	ND	ND	0.0189 J	3.17	0.386	2.09	0.207	0.268	0.761
Total Lead	NS	NS	0.0019	0.00029	0.00028 JD3	0.00027	0.00049	0.0022	0.0012	0.0067	0.00069	0.00058	0.0023
Total Magnesium	NS	NS	1.11	0.503	0.284	0.146	0.378	3.55	2.64	4.09	2.66	2.5	2.51
Total Manganese	NS	NS	0.154	0.0068	0.0008 JD3	0.00067	0.0023	0.924	0.42	0.742	0.399	0.202 5c7c	0.549
Total Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.000087 J	ND	ND	ND
Total Nickel	NS	NS	0.0081	0.0077	0.0079	0.007	0.0093	0.0078	0.0053	0.0054	0.0042	0.0044 J5c7c	0.0036
Total Potassium	NS	NS	96.1	114 M1	109	103	112	119	113 M1	NS	90.6	89.1 P6	88.4
Total Selenium	NS	NS	0.0013	0.0011	0.0011 JD3	0.001	0.0026	0.0017 JD3	0.0092 M1	0.00068	0.0012	ND	0.0018 JD3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	NS	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	NS	NS	80.2	91 M1	76.8	69.1	99	93.8	78.3 M1	76.3	55.9	68.8 P6	55.2
Total Thallium	NS	NS	ND	ND	ND	0.000008 JB	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	NS	NS	0.128	0.111	0.13	0.118	0.298	0.225	0.0518	0.0438	0.01	0.0132 5c7c	0.0125
Total Zinc	NS	NS	ND	ND	ND	0.0024 JB	0.0027 J	0.0686 B	0.0095	0.0192	0.004 J	0.0079 JB5c7c	ND
Turbidity	NS	NS	1.6 H1	0.6	0.38	0.22	1.2	32.3	65.5	14.4	1	5.8	25.8

ND: Non-Detect, NS: Not Sampled

Coke Point Landfill Historical Inorganics

Intermediate Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP02-PZM026		mg/L										
Alkalinity	90	160	150	164	60	140	130	72	148	122	40	130	40
Ammonia (N)	8.9	8.1	7.5	8.2	3.9	7.2	7.9	5.4	7.5	7.5	0.097 J	6.1	1.7
Chemical Oxygen Demand	31.5	45.8	46.3 M1	46.1	26.5	33	40.4	42.3	29.4 MH	41.1	30.3	35.8	36.4
Chloride	130	117	55.6	115	103	96.8	120	91.9	87.8	29.7	83.7	75.2	81.8
Hardness	1,420	1,460	1,530	NS	1,390	1,380	1,270	1,380	1,530	1,300	1,310	1,420	1,280
Nitrate	0.014 H3	NS	ND	0.017 H1	0.01 B	0.0083 J	0.012	ND	0.0071 J	ND	4.8	ND	3.2
Nitrite	ND	NS	0.18	0.41	2.3	ND	0.061 J	ND	ND	ND	0.018 1c	0.0088 J	0.011
Nitrogen, Nitrate-Nitrite	ND	ND	0.18	ND	2.4	NS	0.074 J	ND	0.048 J	ND	4.8	ND	3.2
pH	6.6 H6	NS	6.9 H3H6	6.8 H6H1	6.9 H6	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	2,710	2,920	2,830	3,240	2,730
Sulfate	1,920	1,540	1,510	1,470 B	1,460 B	1,500	1,260	1,570	1,440	1,450	1,780	1,540	1,010
Total Antimony	ND	ND	ND	ND	ND	ND	0.00011 J	ND	ND	ND	0.0004 J	ND	ND
Total Arsenic	0.0023	0.0018	0.002	0.002	ND	0.0019	0.0022	0.00071	0.0023	0.0022	0.00044 J	0.0019	ND
Total Barium	0.0091	0.0094	0.01	0.0097	0.0082	0.0091	0.0101	0.007	0.0087	0.0098	0.0079	0.0099 J	0.0068
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	0.000017 J	0.000034 J	ND	ND	0.000042 J	ND	ND
Total Calcium	532	511	531	546	491	478	441	486	533 M6	451	464	434	454
Total Chromium	0.00062	0.0012	0.0015	0.0017	ND	0.00062	0.0014	0.00069	0.00075	0.0011	0.00053	0.00068 JB	ND
Total Cobalt	0.0039	0.0035	0.0055	0.0069	0.0024 JD3	0.0038	0.0062	0.0026	0.0033	0.0046	0.0022	0.0045 J	0.0022 JD3
Total Copper	ND	ND	ND	0.0015	ND	ND	0.002	0.00047 J	0.00039 J	0.0012	0.00082 J	ND	ND
Total Dissolved Solids	2,450	NS	NS	NS	NS	NS	NS	NS	2,550 4c	2,510 2c	1,980	2,560 H12c	2,810 3c
Total Iron	17.5	12.7	13.8	13.5	0.746	13.9	14.9	3.46	14.7	15	1.64	11.9	0.915
Total Lead	ND	ND	0.00037	0.00049	ND	0.00016 B	0.00073	0.00032	0.00018	0.0004	0.00015	0.00032	ND
Total Magnesium	56.2	50.1	50.6	50.8	40.8	45.2	41.9	40	47.5 M6	41.3	36.9	39.2	35.5
Total Manganese	5.9	5.27	5.54	5.22	4.92	5.1	5.06	4.58	5.16 M6	4.52	4.21	4.81	4.08

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Mercury	ND	ND	ND	0.00003 JB	ND	ND	ND	ND	ND	ND	ND	0.00003 JB	ND
Total Nickel	0.00052	0.0009	0.00096	0.00074	ND	ND	ND	0.00047 J	0.00037 J	ND	0.00031 J	ND	ND
Total Potassium	20.4	19.4	20.4	19.3	20.9	19.2	19.5	20.2	20.3 M6	NS	19.5	17.2	18.8
Total Selenium	0.0014	0.0015	0.0014	0.00096	0.001 JD3	0.0011	0.0013	0.0014	0.0015	0.0011	0.0012	ND	0.0012 JD3
Total Silver	ND	ND	ND	ND	NS	ND	0.000017 JB	ND	ND	ND	ND	ND	ND
Total Sodium	172	149	152	149	144	138	126	129	136 M6	111	116	110	102
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	0.000028 J	ND	ND	ND	ND
Total Vanadium	0.0013	0.0014	0.0023	0.0019	0.00085 JD3	0.0012	0.0023	0.00085 J	0.0016	0.0021	0.00087 J	0.00065 J	ND
Total Zinc	ND	0.006	0.0062	0.0111	ND	0.0029 JB	0.0054	0.0089 B	0.0025 J	ND	0.0069	0.007 JB	ND
Turbidity	28.1	NS	29 H1	104 H1	5.4	25.4	38.1	23.8	40.8	35	24.2	27.4	6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM019												
	mg/L												
Alkalinity	412	1,800	1,900	40	1,850	1,800	422 M1	1,650	45	1,590	1,750	1,620	550
Ammonia (N)	8.3	8.1 M1	7.3	8.4	7.8 M1	8.8	5.9	6.8	6.3	6.5	6.4	6	5.2
Chemical Oxygen Demand	66.5	65.1 M1	106	75.9	86.1	97.8	110	100	70.3	77.2	72.4	82.6	190
Chloride	866	918	1,040	869	1,020 B	1,090	2,180	1,610	1,460	665	915	920	765
Hardness	1,760	1,720	1,750	NS	2,090	1,740	1,880	1,890	1,990	1,970	1,660	1,640	1,860
Nitrate	0.062 H3	0.04 H11c	0.04 H3	NS	0.033	0.027	ND	0.019	0.083 5c	0.12 3c	ND	ND	0.99 J
Nitrite	ND	0.081	ND	NS	0.07 J	0.25	ND	ND	ND	ND	0.038 2c	0.043 4c	0.04 ML2c
Nitrogen, Nitrate-Nitrite	ND	NS	ND	ND	0.1	NS	ND	0.053 J	0.088 J	ND	ND	ND	1 D3
pH	12 H6	NS	12.3 H3H6	12.5 H6H1	12.4 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	10,700	8,990	11,600	12,400	9,580
Sulfate	11.1	60	17.2	54.5	31.4	36.6	25.7	18.1	ND	ND	ND	17.8	76.9
Total Antimony	ND	ND	ND	ND	0.00017 J	0.00012 J	0.00028 JD3	ND	0.00014 J	ND	0.00014 J	ND	0.00012 J
Total Arsenic	0.0011	ND	0.0013	0.0012	0.0015	0.0011	0.0013 JD3	0.001	0.0013	0.0012	0.0016	0.0011	0.0015
Total Barium	0.8	0.892	0.86	0.86	0.95 M1	0.89	0.905	0.888	0.993	0.967	0.906	0.86	1.21
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	0.00003 J	ND	ND	ND	0.000028 J	ND	ND	ND	ND
Total Calcium	704	716	709	672	837 M1	695	754	756	798	788	666	730	744
Total Chromium	ND	ND	ND	0.0019	0.00019 J	0.00016 J	0.0012 JD3	0.00046 J	0.0026	0.00046 J	0.0011	0.0038 JB	0.011
Total Cobalt	ND	ND	ND	ND	0.000069 J	0.000033 J	ND	ND	ND	ND	0.00022 J	ND	0.000086 J
Total Copper	ND	ND	ND	0.0012 B	ND	ND	ND	ND	0.00098 J	ND	0.00047 J	ND	ND
Total Dissolved Solids	3,150	NS	NS	NS	NS	NS	NS	NS	5,570 2c	2,740 2c	3,100 1c	3,710 2c	2,880 4c
Total Iron	ND	ND	0.0638	0.249	0.0189 J	0.0231 J	0.133 JD3	0.102	0.534	0.106	0.203	0.549	0.0791
Total Lead	ND	ND	ND	0.00031	0.000044 JB	0.000047 JB	0.00032 JD3	0.000072 J	0.00093	0.000077 J	0.0003	0.00087	0.00049
Total Magnesium	0.0516	ND	0.0526	0.187	0.0363	0.0109 B	0.152 B	0.0857	0.337	0.0938	0.134	0.413	0.404
Total Manganese	0.0029	ND	0.0047	0.0426	0.0013	0.0018	NS	0.0127	0.0723	0.0136	0.0249	0.0914	0.0105
Total Mercury	ND	ND	ND	ND	ND	0.00014 JB	0.00008 J	ND	ND	ND	ND	0.00004 J	ND
Total Nickel	0.0095	0.0088	0.0099	0.0084	0.0102	0.0089	0.0119	0.0092	0.0108	0.0076	0.008	0.0071 JB	0.0033
Total Potassium	81	77.1	81.1	76	95.8 M1	89.2	88.9	88.5	96.5	80.5	70.6	69.7	93.4
Total Selenium	ND	ND	ND	0.00035 J	0.00065 M1	0.0004 J	0.00068 JD3	0.00046 J	0.00069	0.0004 J	0.00034 J	ND	0.00099

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	0.000085 JD3	ND	ND	ND	ND	ND	ND
Total Sodium	450	498	626	405	742 M1	656	1,290	980	928	294	376	524	419
Total Thallium	ND	ND	ND	ND	0.000046 J	0.00001 JB	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	0.0011	0.0029	0.00086 J	0.00079 J	0.0011 JD3	0.0014	0.0055	0.0014	0.0021	0.0064	0.0013
Total Zinc	ND	ND	ND	0.0078	0.0017 JM1	0.0022 J	0.006 JD3	0.0033 J	0.0109	0.0026 J	0.0055	0.0137 B	0.0158
Turbidity	0.25 H3	NS	3.4 H3	1.8 H1	0.93	0.82	5.6	2.1	10.7	3.4	1	0.52	1.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP05-PZM028												
	mg/L												
Alkalinity	350	1,850	NS	NS	NS	NS	382	1,280	35	1,280 ML	1,410	1,460	1,820
Ammonia (N)	7.5	7.9	NS	NS	NS	NS	7	7.1	5.8	5.5	4.2	5.9	6
Chemical Oxygen Demand	70.9	80	NS	NS	NS	NS	66.9	109	40.2	58.1	51.8	69.2	93.7
Chloride	1,010	972	NS	NS	NS	NS	770 MH	1,120	456	390	322	476	1,220
Hardness	1,800	1,780	NS	NS	NS	NS	1,490	1,190	1,390	1,140	1,310	1,390	1,750
Nitrate	0.045 H3	0.017 H11c	NS	NS	NS	NS	ND	0.023	0.6 5c	0.34 3c	0.22	ND	ND
Nitrite	ND	ND	NS	NS	NS	NS	0.056 J	ND	ND	ND	0.083 2c	0.3 ML4c	0.23 2c
Nitrogen, Nitrate-Nitrite	ND	NS	NS	NS	NS	NS	0.056 J	ND	0.3	0.07 J	0.31	ND	ND
pH	12 H6	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	6,700	6,880	6,560	9,260	11,700
Sulfate	ND	30.4	NS	NS	NS	NS	7.8 JB	11.9	79.4 JD3	52.8 JD3	53.6	41.6	ND
Total Antimony	0.00065	ND	NS	NS	NS	NS	0.000098 J	0.00025 J	0.00018 J	0.00013 J	0.0001 J	ND	ND
Total Arsenic	0.00098	ND	NS	NS	NS	NS	0.0012	0.0014	0.0011	0.00098	0.0011	0.0011	0.0012 JD3
Total Barium	1.21	1.17 M6	NS	NS	NS	NS	0.637	0.78	0.58	0.654	0.533	0.794	0.921
Total Beryllium	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	NS	NS	NS	NS	ND	ND	0.000037 J	ND	ND	ND	ND
Total Calcium	737	750 M6	NS	NS	NS	NS	598	472	556	455	523	601	701
Total Chromium	0.0013	ND	NS	NS	NS	NS	0.0026	0.004	0.0047	0.0019	0.0068	0.0023 JB	ND
Total Cobalt	ND	ND	NS	NS	NS	NS	0.00005 J	ND	ND	ND	0.000088 J	ND	ND
Total Copper	ND	ND	NS	NS	NS	NS	0.00067 J	0.0017	0.002	0.00056 J	0.00059 J	ND	ND
Total Dissolved Solids	3,400	NS	NS	NS	NS	NS	NS	NS	3,020 4c	2,010 2c	1,480 3c	2,850 2c	2,820 3c
Total Iron	0.162	ND	NS	NS	NS	NS	0.0752	0.153	0.0518	0.0379 J	0.0347 J	ND	0.075 J
Total Lead	0.00023	ND	NS	NS	NS	NS	0.00043	0.0009	0.0019	0.00023	0.00085	0.00026	ND
Total Magnesium	0.271	0.276	NS	NS	NS	NS	0.045	2.49	0.246	0.0974	0.0661	0.105	0.0466 JD3
Total Manganese	0.0091	0.0072	NS	NS	NS	NS	NS	0.0182	0.0061	0.0023	0.0015	0.0035 JB	0.0094
Total Mercury	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.00003 J	ND
Total Nickel	0.0084	0.008	NS	NS	NS	NS	0.0116	0.0086	0.006	0.0052	0.0041	0.007 JB	0.008
Total Potassium	87.2	79.4 M6	NS	NS	NS	NS	68.8	94.8	70.5	59.6	51.1	67.8	71
Total Selenium	ND	ND	NS	NS	NS	NS	0.00084	0.00091	0.0012	0.00078	0.00098	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Sodium	536	522 M6	NS	NS	NS	NS	581	520	317	178	134	325	651
Total Thallium	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	NS	NS	NS	NS	0.0027	0.0118	0.017	0.0128	0.0104	0.0034 J	0.0023 JD3
Total Zinc	0.0146	ND	NS	NS	NS	NS	0.0044 J	0.01	0.0031 J	0.0021 J	0.0022 J	0.0047 JB	ND
Turbidity	1.9 H3	NS	NS	NS	NS	NS	2.4	8.9	1.7	0.97	0.45	1.1	3.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP08-PZM034												
	mg/L												
Alkalinity	1,040	1,050	1,140	1,150	1,170	1,100	1,240	1,120	30	1,150	1,250	1,200	NS
Ammonia (N)	28.8	28.6	28.8	30.1	28.4	27	29.2	30.3	26.4	30.7	19.7	33.2	NS
Chemical Oxygen Demand	375	437	369	412	402	274	292	396	596	348	712	432	NS
Chloride	3,640	3,680	125,000	3,710	3,810	3,560 B	3,520	3,720	3,780	3,300	3,690	3,260	NS
Hardness	1,180	1,160	1,280	NS	1,270	1,190	1,150	1,300	1,210	1,280	1,300	1,250 4c5c	NS
Nitrate	ND	ND	0.019 H1	0.01 H1	0.0063 J	0.016	ND	ND	0.0069 J	0.0096 J	ND	ND	NS
Nitrite	ND	0.057	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Nitrogen, Nitrate-Nitrite	ND	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	NS
pH	7.4 H6	NS	7.4 H3H6	7.3 H6H1	7.4 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	11,900	13,400	13,700	14,800	NS
Sulfate	ND	ND	ND	5.8 JB	0.94 JB	2.9 JB	1.4 J	ND	18.7	7.3 J	ND	ND	NS
Total Antimony	0.00055	ND	ND	0.0002 J	0.00021 JD3B	0.00072	0.0003 JB	ND	0.00064	ND	0.00056 JD3	ND	NS
Total Arsenic	ND	ND	0.0016	0.0006	ND	0.00038 J	ND	ND	0.00033 J	ND	0.00064 JD3	0.00034 J	NS
Total Barium	0.0732	0.0768	0.0981	0.0759	0.0804	0.0729	0.0774	0.0719	0.0493	0.0646	0.0662 D3	0.0703 4c5c	NS
Total Beryllium	ND	ND	ND	ND	NS	ND	0.00012 J	ND	ND	ND	ND	ND	NS
Total Cadmium	ND	0.00023	0.00012	0.00004 J	0.00012 JD3	0.00011	0.000016 J	ND	0.000049 J	ND	0.00015 JD3	0.00038 J4c5c	NS
Total Calcium	99.1	97.3	116	110	105	110	93	109	109	107	103	101	NS
Total Chromium	0.005	0.0081	0.0333	0.0143	0.0077	0.0056	0.0056	0.0065	0.0039	0.0039	0.0079	0.0042 J4c5c	NS
Total Cobalt	ND	0.00051	0.0018	0.0013	0.00072 JD3	0.00057	0.00061	ND	0.00048 J	0.00046 JD3	0.00072 JD3	ND	NS
Total Copper	0.0021	0.0051	0.01	0.0067	0.002 JD3	0.00098 J	0.00078 J	0.0018 JD3	0.0013	ND	0.0032 JD3	ND	NS
Total Dissolved Solids	6,480	NS	NS	NS	NS	NS	NS	NS	6,960 4c	6,040 3c	7,740 2c	9,000 3c	NS
Total Iron	5.17	4.72	13.2	5.44	5.83	4.33	5.2	6.07	2.95	3.97	5.6	2.67	NS
Total Lead	0.0022	0.0015	0.0288	0.006	0.0034	0.00054	0.0016	0.003	0.00053	0.00047 JD3	0.0051	0.001	NS
Total Magnesium	230	223	245	226	246	222	222	250	229	246	252	240	NS
Total Manganese	1.88	1.96	2.64	1.88	2	1.87	1.84	1.9	1.88	1.81	1.82	1.35 4c5c	NS
Total Mercury	ND	ND	ND	0.00012 J	ND	ND	ND	ND	ND	ND	ND	ND	NS
Total Nickel	0.00059	0.0016	0.0057	0.0049	0.0017 JD3	0.0012	0.00056	0.00081 JD3	0.0011	ND	0.0014 JD3	ND	NS
Total Potassium	68.8	70.8	77.2	72.2	76.9	73	70	76.6	79.6	85	74.1	76.6	NS
Total Selenium	ND	ND	ND	ND	ND	ND	0.0002 J	ND	0.00049 J	ND	ND	ND	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	0.00016 J	NS	0.000012 J	0.000039 JB	ND	ND	ND	ND	ND	NS
Total Sodium	2,170	2,030	2,490	1,930	2,280	2,150	2,100	2,200	2,220	2,230	2,500	2,550	NS
Total Thallium	ND	ND	ND	ND	0.00006 JD3B	0.000014 JB	0.000026 JB	ND	ND	ND	ND	ND	NS
Total Vanadium	0.0081	0.0198	0.0473	0.0148	0.0109	0.0082	0.0081	0.0098	0.007	0.0069	0.013	0.0074 4c5c	NS
Total Zinc	0.0094	0.0143	0.0703	0.0173	0.0095 JD3	0.016 B	0.0076	0.0131 JB	0.012	ND	0.0187 JD3	0.0057 JB4c5c	NS
Turbidity	39.7	NS	223 H1	78 H1	50.5	51.2	44.3	41.8	17.5	45.4	74	69	NS

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CPO8R-PZM034												mg/L
Alkalinity	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	270
Ammonia (N)	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	12.9
Chemical Oxygen Demand	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	138
Chloride	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2,920
Hardness	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	585
Nitrate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.042
Nitrogen, Nitrate-Nitrite	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	8,810
Sulfate	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Antimony	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00064 JD3
Total Arsenic	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0221
Total Barium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.145
Total Beryllium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Cadmium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Calcium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	54.8
Total Chromium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0021 JD3
Total Cobalt	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Copper	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	5,620 1c
Total Iron	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	36.7
Total Lead	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00098
Total Magnesium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	109
Total Manganese	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.43
Total Mercury	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Nickel	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Potassium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	36.4
Total Selenium	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
Total Silver	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Sodium	NS	NS	615										
Total Thallium	NS	NS	ND										
Total Vanadium	NS	NS	0.0043 JD3										
Total Zinc	NS	NS	0.0263										
Turbidity	NS	NS	295										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP09-PZM047												
	mg/L												
Alkalinity	390	2,100	2,200	60	2,100	1,810	2,040	1,490	45	1,850	2,300	2,150	1,860
Ammonia (N)	108	95.2	97.1	97.2	92.2	90.1	91.8 MH	97.3	58.5	81.2	110	93.1 MH	74.4
Chemical Oxygen Demand	659	638	629	567	450	227	266	497	716	326	409	457 ML	403
Chloride	5,910	5,870	5,660	6,050	5,740	5,550 B	5,770	5,950	5,390	5,070	2,560	5,160	5,950
Hardness	2,050	2,150	1,870	NS	2,360	2,110	2,120	1,870	1,760	2,110	2,150	2,080 4c	2,100
Nitrate	ND	ND	ND	0.0046 J	ND	ND	0.0042 J	0.039	2.8	0.015	ND	ND	2.4
Nitrite	ND	0.052	ND	ND	ND	0.4	ND	ND	ND	ND	ND	0.013 ML	0.75 2c
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	ND	2.2	ND	ND	ND	3.2 D3
pH	7.3 H6	NS	7.3 H3H6	7.2 H6H1	7.3 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	15,900	19,600	21,200	23,600	20,100
Sulfate	ND	ND	ND	14.2 B	1.2 JB	7.8 JB	ND	8 J	82.9	10.4	ND	ND	12.9
Total Antimony	ND	ND	ND	ND	ND	0.000068 J	0.00032 JD3	ND	0.00026 J	ND	ND	ND	0.00072 JD3
Total Arsenic	ND	ND	ND	ND	0.00072 JD3	0.00041 J	0.00053 JD3	ND	0.00061	0.00038 J	0.0012 JD3	0.00071	0.00084 JD3
Total Barium	0.163	0.18	0.18	0.166	0.179	0.173	0.183	0.178	0.134	0.187	0.151	0.178 4c	0.0809
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	0.00028 J4c	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00018 JD3	ND	ND
Total Calcium	91.3	93.8	108	89.5	109	91.2	94.2	83	89.3	90.3	74.9 M6	84.6 P6	90.4
Total Chromium	0.0042	ND	0.0051	0.0076	0.0035	0.0026	0.0045	0.0033	0.0023	0.0044	0.0074	0.0042 J4c	0.0024 JD3
Total Cobalt	0.0013	ND	ND	0.0016 JD3	0.0011 JD3	0.0012	0.0013 JD3	0.0015	0.001	0.0012	0.0015 JD3	ND	0.0012 JD3
Total Copper	ND	ND	ND	0.0054	ND	ND	0.0024 JD3	0.00083 J	0.00042 J	ND	0.002 JD3	ND	ND
Total Dissolved Solids	10,700	NS	NS	NS	NS	NS	NS	NS	11,300 2c	952	9,860 1c	10,900 1c	10,900 3c
Total Iron	16.2	18.1	20.4	17.6	7.02	12.1	18.8	14.2	11.2	15.2	16.2 M1	15.4	4.33
Total Lead	ND	ND	0.0005	0.0014	0.0001 JD3B	0.000052 JB	0.00059	0.0004	0.0003	0.0012	0.0026	0.00062	ND
Total Magnesium	485	469	487	447	508	457	458	404	374	457	476 M6	403 P6	455
Total Manganese	1.18	1.22	1.48	1.29	1.51	1.3	NS	1.25	0.788	1.2	1.24 M1	1.33 4c	0.295
Total Mercury	ND	ND	ND	ND	ND	ND	0.000036 J	ND	ND	ND	ND	ND	ND
Total Nickel	0.00051	ND	ND	0.0022 JD3	ND	ND	0.00082 JD3	0.00048 JB	0.00087	ND	0.0012 JD3	ND	0.00073 JD3
Total Potassium	129	143	145	132	158	130	137	125	115	152	145 M6	129 P6	133
Total Selenium	0.00076	ND	ND	ND	ND	0.00016 J	ND	0.00022 J	0.00067	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	3,440	3,820	3,660	3,420	4,000	3,510	3,460	3,150	3,050	3,480	2,830 M6	3,780 P6	3,640
Total Thallium	ND	ND	ND	ND	0.00004 JD3	ND	ND	ND	0.000031 J	ND	0.00022 JD3	ND	ND
Total Vanadium	0.0088	ND	0.0119	0.0118	0.0071	0.005	0.0065	0.0054	0.0056	0.0067	0.0119	0.0094 4c	0.0071
Total Zinc	ND	ND	ND	0.0144 JD3	ND	0.001 J	0.0053 JD3	0.003 J	0.0056	0.0057	0.0098 JD3	0.0056 JB4c	ND
Turbidity	64.6 H3	NS	233 H1	75.2	33.7	39.6	188	182	33.4	350	134	288	3.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP12-PZM052												
	mg/L												
Alkalinity	108	320	350	386	544	410	130	540	424	550	590	420	1,970
Ammonia (N)	17.7	12.1	12.2	11.9	15.9	15	18.4	15.7 ML	8.5	17.8 ML	15.3 ML	12.7	3.2
Chemical Oxygen Demand	193	212	189	241	183 M1	75.5	103	160	176	220 J	90.1	98.2	109
Chloride	3,480	3,790	3,770	3,910	3,620	3,340 B	3,580	3,510	1,830	3,700	3,590	3,420	4,500
Hardness	1,100	1,350	1,310	NS	1,190	1,060	1,030	1,110	1,160	1,100	1,190	1,110	1,250
Nitrate	ND	NS	ND	0.0085 J	0.0025 J	ND	ND	ND	0.023	ND	ND	0.74 J	8.2
Nitrite	0.088	NS	ND	ND	ND	0.076 J	ND	ND	1.5	ND	ND	ND	0.013
Nitrogen, Nitrate-Nitrite	0.088	ND	ND	NS	ND	NS	ND	ND	1.5	ND	ND	0.74 JD3	8.2
pH	7.8 H6	NS	8.2 H3H6	8.3 H6H1	7.5 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	10,300	12,100	12,200	14,700	11,600
Sulfate	31.6	308	290	294 B	32.6	130	21.8	29	86.2	18.4	ND	185	53.2
Total Antimony	ND	ND	ND	ND	0.00024 J	0.00022 JD3	0.00022 J	ND	0.00044 J	ND	ND	0.000094 J	0.0011
Total Arsenic	0.0155	0.0126	0.0136	0.016	0.0217	0.0141	0.0122	0.0139	0.0114	0.0136	0.0166	0.0154	0.0122
Total Barium	0.144	0.0783	0.0859	0.0804	0.131	0.133	0.148	0.14	0.13	0.154	0.142	0.126	0.121
Total Beryllium	ND	ND	ND	ND	ND	ND	0.00013 J	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	0.0002 JD3	ND	ND	0.000014 J	ND	0.000037 J	ND	0.0004 J	ND	0.00005 J
Total Calcium	104	127	123	117	122	92.4	89.6	103	103	97.2	108	99	112
Total Chromium	0.00083	0.0036	0.0077	0.0381	0.0035	ND	0.0011 B	0.00082	0.0012	0.00066	ND	0.0012 JB	0.00094
Total Cobalt	ND	ND	ND	0.0021 JD3	0.00032 J	0.00013 JD3	0.0002 J	0.00018 J	0.00017 J	ND	ND	ND	0.00015 J
Total Copper	ND	ND	ND	0.0137	ND	ND	0.00062 J	0.00042 J	0.001	0.0024 JD3	ND	ND	0.0022
Total Dissolved Solids	6,050	NS	NS	NS	NS	NS	NS	NS	6,570 2c	5,440 2c	6,560 2c	6,100 H12c	5,660 4c
Total Iron	0.394	4.96	7.01	21.7	2.11	0.355	0.801	0.617	0.275	0.564	0.877	0.772	0.156
Total Lead	0.00035	0.0013	0.0027	0.0124	0.0011 B	ND	0.00034	0.00023 B	0.00022	0.00017	ND	0.00013	0.00011
Total Magnesium	213	257	261	252	216	201	195	NS	218	209	224	201	235
Total Manganese	0.452	0.713	0.745	0.879	0.553	0.375	0.417	0.42	0.382	0.362	0.41	0.342	0.111
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00003 JB	ND
Total Nickel	ND	0.0012	ND	0.01	0.00078 J	ND	0.00018 J	0.00022 J	0.00072	ND	ND	ND	0.00067
Total Potassium	83	83.4	89.9	77	90.5	73.5	75.3	80.4	82.2	80.6	90.1	77.1	85.1
Total Selenium	ND	NS	ND	ND	ND	ND	ND	ND	0.00035 J	ND	ND	ND	0.00014 J

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	0.000095 JD3	ND	ND	ND	ND	ND	ND	ND
Total Sodium	1,890	2,420	2,190	2,130	1,910	1,820	1,950	1,930	1,690	1,840	1,930	1,870	2,140
Total Thallium	ND	ND	ND	0.00008 JD3	0.00006 JB	0.0003 JD3B	ND	ND	0.000032 J	ND	0.00069 J	ND	ND
Total Vanadium	0.0016	0.0099	0.0275	0.111	0.0113	0.0019 JD3	0.0029	0.0024	0.0021	0.002	ND	0.0037 J	0.0016
Total Zinc	ND	0.0082	ND	0.0652	0.0085 J	ND	0.0057	0.0032 JB	0.0089	0.0108 JD3	ND	0.0065 JB	0.0146
Turbidity	1.6	NS	36.1	28.6	13	1	8.8	6.4	3	5.1	2.9	4.7	1.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP14-PZM062												
	mg/L												
Alkalinity	60	300	350	362	380	380	400	350	350	374	372	340	460
Ammonia (N)	31	28.8	28.2	26.9	26.6	29.9	29	28.2	29.8	30.9	27.6	29	28.2 2c
Chemical Oxygen Demand	143	99.2	140	113 J	126	57.6	91.2	132	118	26.3	285	107	122
Chloride	1,810	1,930	1,760	1,820	1,760	2,450	1,790	1,850	1,810	1,730	1,930	1,930	1,680
Hardness	529	535	556	NS	565	547	538	539	568	567	592	586 4c	605
Nitrate	ND	0.018	ND	ND	ND	ND	0.0034 J	0.0038 J	ND	ND	ND	0.042 J	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND	ND	0.042 J	ND
pH	7.6 H6	NS	7.9 H3H6	8 H6H1	7.8 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	5,910	6,780	6,960	7,560	6,480
Sulfate	ND	ND	ND	4.8 JB	0.97 JB	1.1 JB	ND	ND	ND	ND	ND	ND	ND
Total Antimony	ND	ND	ND	ND	ND	ND	0.00013 J	0.00016 J	0.00016 J	ND	0.0007	ND	0.00048 JD3
Total Arsenic	0.0108	0.0038	0.0071	0.0025	0.0015 JD3	0.0052	0.008	0.0048	0.007	0.005	0.0027	0.0059	0.002 JD3
Total Barium	0.0576	0.0601	0.0646	1.11	0.063	0.0668	0.0634	0.0702	0.0731	0.0704	0.065	0.0704 4c	0.0577
Total Beryllium	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.000081	0.00016	ND	ND	ND	ND	ND	0.000035 J	ND	ND	ND	ND
Total Calcium	50.1	47.9	67.3	641	49.5	47.7	51.4	47.2	52.4 M6	47.2	49.9	54.1	57.7
Total Chromium	0.0011	0.0031	0.005	0.0247	ND	ND	0.00028 J	0.00024 J	0.0014	0.00031 J	0.00042 J	ND	ND
Total Cobalt	ND	ND	ND	0.00014 J	0.00018 JD3	0.00014 JD3	0.00015 J	0.00021 J	0.00019 J	0.0002 J	0.00019 J	ND	ND
Total Copper	ND	ND	0.0052	0.0085	ND	ND	ND	0.0003 J	0.0028	0.00058 J	0.00086 J	ND	ND
Total Dissolved Solids	3,460	NS	NS	NS	NS	NS	NS	NS	3,080 1c	3,440 2c	3,270 3c	3,340 2c	2,910 3c
Total Iron	6.41	3.06	5.7	0.161	0.975	3.62	6.03	3.37	6.04	3.83	1.54	5.25	1.37
Total Lead	0.00023	0.0004	0.00071	0.0093	ND	ND	0.000051 J	0.000038 J	0.00041	0.000073 JB	0.00011	ND	0.0003 JD3B
Total Magnesium	102	108	116	0.487	107	104	99.5	102	106 M6	109	113	107	112
Total Manganese	0.584	0.729	0.874	0.0237	0.722	0.738	0.703	0.736	0.891	0.763	0.813	0.868 4c	0.869
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00003 JB	ND
Total Nickel	ND	0.0015	0.0012	0.0074	ND	0.00055 JD3	0.00019 J	0.00022 JB	0.00032 J	0.00026 J	0.00026 J	ND	ND
Total Potassium	52.2	57.9	65.8	123	59.8	56.4	57.2	55.1	61.4 M6	NS	60.1	58.4	58.6
Total Selenium	ND	ND	0.00059	0.00089	ND	ND	ND	ND	0.0002 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	962	1,010	1,060	207	1,020	988	983	1,020	994 M6	1,060	978	1,070	987
Total Thallium	ND	ND	ND	0.000033 J	0.000065 JD3E	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0033	0.0052	0.0065	0.0014	ND	0.0007 JD3	0.00013 J	ND	0.0016	0.00036 J	0.00044 J	0.0015 J4c	ND
Total Zinc	ND	0.0065	0.0062	0.0068	ND	ND	0.0015 J	0.0015 J	0.0099	0.0033 J	0.0041 J	0.0045 JB4c	ND
Turbidity	32.3 H3	NS	39.8	29.7	7.6	31.3	55	23.7	33.4	65.5	10.6	76.2	14.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	CP15-PZM042		mg/L										
Alkalinity	2,340	892	1,030	1,080	1,050	1,100	226	1,020	35	1,420	1,130	960	1,760
Ammonia (N)	48.1	40.8	38.7	39.3	36	36.9	39.1	46.1 ML	8.8	10.2	10.6	41.5	11.7
Chemical Oxygen Demand	591	386	804	358	276	95.6 M1	185	366	27.2	34.8	51.8	283	53.6
Chloride	5,890	6,000	5,470	5,920	2,820	4,350 B	5,930	6,020	221	149	12,800	5,810	426
Hardness	1,700	1,710	1,580	NS	2,000	1,610	1,580	1,690	1,060	1,280	1,320	1,550	1,410
Nitrate	ND	ND	ND	0.0068 J	0.68	0.12 M1	ND	0.0097 J	0.69 3c	1 ML3c	0.097 J	ND	ND
Nitrite	0.36	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32 2c	0.041	1.1 2c
Nitrogen, Nitrate-Nitrite	0.36	NS	ND	NS	ND	NS	ND	ND	0.27	0.48	0.42	ND	0.66 JD3
pH	7.8 H6	NS	8.2 H3H6	8.3 H6H1	12.3 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	5,800	7,470	16,600	21,100	9,310
Sulfate	ND	ND	ND	8.2 JB	4.2 JB	3 JB	1.2 J	2.8 J	ND	6.4 J	ND	ND	ND
Total Antimony	0.001	ND	ND	ND	ND	0.000093 J	0.00012 J	ND	0.00013 J	0.00018 J	0.00081	ND	ND
Total Arsenic	0.0017	0.0015	ND	0.00067	0.00076 JD3	0.00086	ND	ND	0.0011	0.0014	0.0015	0.00057	0.0012 JD3
Total Barium	0.218	0.206	0.25	0.216	0.104	0.452	0.216	0.213	0.547	0.752	0.674 M6	0.17	0.648
Total Beryllium	ND	ND	ND	ND	NS	0.00023 JD3	0.00026	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00071 J	ND
Total Calcium	60.1	56.9	74.8	46.2	59.5	249	43.9	44.4	423	512	520 M6	43.8	565
Total Chromium	ND	0.0037	ND	0.0044	ND	ND	0.00044 JB	0.00058	0.00051	0.0031	0.0028	0.00098 JB	0.002 JD3
Total Cobalt	ND	ND	ND	0.0005	0.00036 JD3	0.0003 J	0.00032 J	0.00035 J	ND	0.00023 J	0.00019 J	ND	ND
Total Copper	ND	ND	ND	0.0014	ND	0.0015	0.00056 J	0.0009 J	0.0027	0.0136	0.0083	ND	0.0089
Total Dissolved Solids	9,760	NS	NS	NS	NS	NS	NS	NS	1,860 2c	1,430 2c	9,100 3c	11,100 2c	1,880 3c
Total Iron	1.77	2.18	1.76	2.09	ND	0.123 JD3	1.31	1.65	ND	0.127	0.231	1.23	0.175 J
Total Lead	0.0001	0.0002	ND	0.00042	0.00074	0.0004 B	0.00033	0.00038	0.0023	0.0322	0.0155	0.0013	0.0169
Total Magnesium	385	387	393	321	450	241	357	383	0.297	0.448	5.54 M6	416	0.952
Total Manganese	0.199	0.202	0.19	0.203	0.0224	0.0415	0.175	0.182	0.00078 B	0.0046	0.0096	0.134	0.0078
Total Mercury	ND	ND	ND	ND	ND	0.000061 JB	ND	ND	ND	ND	ND	ND	ND
Total Nickel	ND	0.00087	ND	0.0024	0.00082 JD3	0.0024	0.00031 J	ND	0.0034	0.0037	0.0035	ND	0.0026
Total Potassium	113	115	121	102	140	119	114	120	94.9	109	106 M6	127	93.8
Total Selenium	ND	ND	ND	ND	ND	0.00033 J	0.00016 J	ND	0.0008	0.00093	0.00079	ND	0.001 JD3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	3,330	3,200	3,330	2,860	3,520	2,180	3,110	3,170	166	159	240 M6	3,540	177
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	0.0014	ND	0.00081 J	0.0022 JD3	0.00056 JD3	ND	0.00029 J	0.0005 J	0.00065 J	0.0004 J	0.0017 J	ND
Total Zinc	ND	ND	ND	0.0031 J	ND	0.0023 J	0.0011 J	0.00084 J	0.005 J	0.0021 J	0.0028 J	0.0032 JB	ND
Turbidity	14.8 H3	NS	19.4 H1	23.3	12.5	8.2	11.2	11.8	2	5.1	16.6	12.1	12.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	CP16-PZM035												
	mg/L												
Alkalinity	4,580	2,450	2,470	70	2,520	2,600	588	2,270	60	2,260	2,300	2,230	2,520
Ammonia (N)	13.9	13	12.3	10.6	12.4	11.4	11.5	11.7	11.8	11.1	11.3	12	10.6
Chemical Oxygen Demand	70.9	77.9	84.7	86.5	75.1	86.6	79	65.9	74.6	73	79	87	77.1
Chloride	282	281	284	295	256	235	261	244	216	219	264	244	333
Hardness	2,310	2,230	2,440	NS	2,650	2,180	1,930	2,370	2,230	2,210	2,300	2,380	2,130
Nitrate	ND	ND	ND	ND	0.0048 J	0.0092 J	ND	ND	ND	ND	0.047 J	ND	ND
Nitrite	0.058	ND	ND	ND	ND	ND	ND	ND	0.071 J	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	0.058	NS	ND	NS	ND	NS	ND	ND	0.076 J	ND	0.049 J	ND	ND
pH	12.3 H6	NS	12.6 H3H6	12.6 H6H1	12.1 H6H1	NS	NS	NS	NS	NS	NS	NS	NS
Specific Conductance	NS	NS	NS	NS	NS	NS	NS	NS	9,530	1,010,000	11,300	12,600	11,000
Sulfate	19.5	64.1	18.8	31.6 B	24.7	46	10.1	9.8 J	9.4 J	7.2 J	ND	18.5	ND
Total Antimony	ND	ND	ND	ND	0.00016 J	0.00018 JD3	0.00014 J	ND	ND	ND	0.00013 J	ND	0.00048 JD3
Total Arsenic	0.0009	ND	0.0011	0.0011	0.0016	0.0014 JD3	0.0019 B	0.0011	0.0015	0.00093	0.001	0.0011	0.00095 JD3
Total Barium	0.727	0.76	0.766	0.765	0.844	0.784	0.888	0.892	0.876	0.877	0.925	0.992	0.848
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	992	946	978	947	1,060	873	772 M1	949	891	887	920	971 P6	852
Total Chromium	ND	ND	0.00051	0.0015	0.00058	ND	0.0011 B	0.00059	0.00024 J	0.00019 J	0.0004 J	0.0018 JB	ND
Total Cobalt	ND	ND	ND	ND	0.000074 J	ND	0.000063 J	ND	ND	0.00017 J	ND	ND	ND
Total Copper	ND	ND	ND	0.0022	ND	ND	ND	0.0002 J	0.0012	0.001	0.00049 J	ND	ND
Total Dissolved Solids	2,840	NS	NS	NS	NS	NS	NS	NS	3,560 3c	2,980 2c	2,670 2c	2,750 2c	3,230 3c
Total Iron	ND	ND	ND	0.107	0.0265 J	ND	0.0941	0.103	0.0261 J	0.0058 JB	0.0755	0.0121 J	0.16 JD3
Total Lead	ND	ND	0.00012	0.00017	0.000046 JB	0.00046 JD3B	0.000084 J	0.000077 JB	0.000066 J	0.00025	0.00011	ND	ND
Total Magnesium	0.0871	ND	0.0985	0.069	0.0507	0.0281 JD3	0.0443	NS	0.0251	0.0089 J	0.0786	0.0076 J	0.0936
Total Manganese	0.0017	0.0031	0.0065	0.019	0.0029	0.0013 JD3	0.0088	0.0088	0.0025	0.00058	0.0051	ND	0.0117
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0108	0.0108	0.0115	0.0097	0.0117	0.0106	0.0103	0.011	0.0094	0.0093	0.0094	0.0118	0.0096
Total Potassium	70	64.2	70.3	66.5	78.1	67.4	67.5 M1	70.7	65.5	65.8	68.1	67.6 P6	61.9
Total Selenium	ND	ND	ND	ND	0.00034 J	ND	0.00022 J	0.00033 J	0.00038 J	0.00037 J	0.00027 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	6/1/2015	12/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	177	136	148	132	157	128	129 M1	132	113	133	120	117 P6	104
Total Thallium	ND	ND	ND	ND	ND								
Total Vanadium	ND	ND	ND	0.0013	0.0002 J	ND	0.0014 B	0.0004 J	ND	ND	0.00032 J	0.0011 J	ND
Total Zinc	ND	ND	ND	0.007	0.0033 J	ND	0.0021 J	0.0037 JB	0.0231	0.0053	0.0049 J	0.0029 JB	ND
Turbidity	0.86 H3	NS	1	0.72	0.75	0.47	2.1	0.79	1.8	0.16	1.7	1.1	2.8

ND: Non-Detect, NS: Not Sampled

APPENDIX D

Greys Landfill Historical VOC Concentrations

Greys Landfill Historical VOCs

Shallow Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-5)												
	ug/L												
1,1,1,2-Tetrachloroethane	NS	ND	ND										
1,1,1-Trichloroethane	NS	ND	ND										
1,1,1,2,2-Tetrachloroethane	NS	ND	ND										
1,1,2-Trichloroethane	NS	ND	ND										
1,1-Dichloroethane	NS	25.8	ND	22	32.2	24.8	27.5	24.2	19.4	35.6	34.1	40.2	42.4
1,1-Dichloroethene	NS	ND	ND										
1,1-Dichloropropene	NS	ND	ND										
1,2,3-Trichlorobenzene	NS	ND	ND										
1,2,3-Trichloropropane	NS	ND	ND										
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.75 J	1.1	ND	ND
1,2-Dibromo-3-chloropropane	NS	ND	ND										
1,2-Dibromoethane	NS	ND	ND										
1,2-Dichlorobenzene	NS	ND	ND										
1,2-Dichloroethane	NS	ND	ND										
1,2-Dichloropropane	NS	ND	ND										
1,3,5-Trimethylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.25 J	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	NS	ND	ND										
1,4-Dichlorobenzene	NS	ND	ND										
2,2-Dichloropropane	NS	ND	ND										
2-Butanone	NS	ND	ND										
2-Chloroethylvinyl ether	NS	ND	ND										
2-Chlorotoluene	NS	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
2-Hexanone	NS	ND	ND										
4-Chlorotoluene	NS	ND	ND										
4-Methyl-2-pentanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	16.7	9.9 J	ND	ND
Acetone	NS	ND	ND	ND	ND	10 J	32.8	6.1 J	10.4	22.6	10.3	11.4	ND
Acetonitrile	NS	ND	ND										
Acrolein	NS	ND	ND										
Acrylonitrile	NS	ND	ND										
Allyl chloride	NS	ND	ND										
Benzene	NS	ND	ND	1.9	10.6	1.1	ND	ND	ND	30.7	19.6	4.1	3.4
Bromobenzene	NS	ND	ND										
Bromochloromethane	NS	ND	ND										
Bromodichloromethane	NS	ND	ND										
Bromoform	NS	ND	ND										
Bromomethane	NS	ND	ND										
Carbon Disulfide	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.96 J	ND	ND	ND
Carbon Tetrachloride	NS	ND	ND										
Chlorobenzene	NS	ND	ND										
Chloroethane	NS	ND	ND										
Chloroform	NS	ND	ND										
Chloromethane	NS	ND	ND										
Chloroprene	NS	ND	ND										
cis-1,2-Dichloroethene	NS	19.1	ND	12	15.3	13.5	14.3	12.6	12.6	13.6	15.3	25.1	23.1
cis-1,3-Dichloropropene	NS	ND	ND										
Dibromochloromethane	NS	ND	ND										
Dibromomethane	NS	ND	ND										
Dichlorodifluoromethane	NS	ND	ND										
Ethyl methacrylate	NS	ND	ND										
Ethylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	2.4	2.2	ND	ND
Iodomethane	NS	ND	ND	ND	ND	ND	ND	2.2 CL	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
m&p-Xylene	NS	ND	ND	ND	ND	ND	ND	ND	ND	2.9	2.8	ND	ND
Methacrylonitrile	NS	ND	ND										
Methyl methacrylate	NS	ND	ND										
Methyl tertiary-butyl ether	NS	ND	ND	ND	0.79 J	0.54 J	ND	0.25 J	ND	0.71 J	0.58 J	0.29 J	0.51 J
Methylene Chloride	NS	ND	ND										
n-Butylbenzene	NS	ND	ND										
n-Propylbenzene	NS	ND	ND										
o-Xylene	NS	ND	ND	ND	ND	ND	ND	ND	ND	2.3	2.4	ND	ND
p-Isopropyltoluene	NS	ND	ND										
Propionitrile	NS	ND	ND										
sec-Butylbenzene	NS	ND	ND										
Styrene	NS	ND	ND										
tert-Butylbenzene	NS	ND	ND										
Tetrachloroethene	NS	ND	ND										
Toluene	NS	ND	ND	ND	ND	ND	ND	ND	ND	1.4	1.8	0.38 J	ND
trans-1,2-Dichloroethene	NS	ND	ND	ND	0.36 J	ND	ND	ND	ND	ND	ND	ND	0.39 J
trans-1,3-Dichloropropene	NS	ND	ND										
trans-1,4-Dichloro-2-butene	NS	ND	ND										
Trichloroethene	NS	1	ND	0.41 J	ND	0.38 J	ND	0.35 J	0.45 J	ND	0.43 J	0.44 J	ND
Trichlorofluoromethane	NS	ND	ND										
Vinyl Acetate	NS	ND	ND										
Vinyl Chloride	NS	ND	ND	1.1	2.2	1.5	1.2	1.7	ND	3.9	3	3.3	2.6
Xylenes	NS	ND	ND	ND	ND	ND	ND	ND	ND	5.2	5.2	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-3)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	3.5	ND	ND	ND								
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	1.5	ND	ND	ND								
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	19.8	5.7 J	5 J	6.8 J	6.7 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	1.3	1.8	4.6	1.5	6.7	1.2	2.5	3.1	1.1	1.9	8	5
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND	0.49 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND	ND	ND	0.47 J	ND	ND	ND	ND	ND	ND	ND
Iodomethane	ND	ND	ND	ND	ND	ND	ND	3.1 CL	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND	ND	ND	1.5 J	ND	ND	ND	ND	ND	ND	ND
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND	ND	ND	0.68 J	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	ND	ND	0.9 J										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	0.49 J	ND	0.27 J	ND	ND	ND	0.5 J	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND	ND	ND	2.2 J	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-7)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
Acetone	ND	ND	ND	ND	ND	ND	37.9	ND	11.4	ND	175 J	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND	NS	ND								
Acrolein	ND	ND	ND	NS	ND								
Acrylonitrile	ND	ND	ND	NS	ND								
Allyl chloride	ND	ND	ND	NS	ND								
Benzene	ND	ND	ND	NS	ND								
Bromobenzene	ND	ND	ND	NS	ND								
Bromochloromethane	ND	ND	ND	NS	ND								
Bromodichloromethane	ND	ND	ND	NS	ND								
Bromoform	ND	ND	ND	NS	ND								
Bromomethane	ND	ND	ND	ND	ND	ND	ND	0.68 JCLB	ND	ND	ND	NS	ND
Carbon Disulfide	ND	ND	ND	NS	ND								
Carbon Tetrachloride	ND	ND	ND	NS	ND								
Chlorobenzene	ND	ND	ND	NS	ND								
Chloroethane	ND	ND	ND	NS	ND								
Chloroform	ND	ND	ND	NS	ND								
Chloromethane	ND	ND	ND	NS	ND								
Chloroprene	ND	ND	ND	NS	ND								
cis-1,2-Dichloroethene	ND	ND	ND	NS	ND								
cis-1,3-Dichloropropene	ND	ND	ND	NS	ND								
Dibromochloromethane	ND	ND	ND	NS	ND								
Dibromomethane	ND	ND	ND	NS	ND								
Dichlorodifluoromethane	ND	ND	ND	NS	ND								
Ethyl methacrylate	ND	ND	ND	NS	ND								
Ethylbenzene	ND	ND	ND	NS	ND								
Iodomethane	ND	ND	ND	NS	ND								
Isopropylbenzene (Cumene)	ND	ND	ND	NS	ND								
m&p-Xylene	ND	ND	ND	NS	ND								
Methacrylonitrile	ND	ND	ND	NS	ND								
Methyl methacrylate	ND	ND	ND	NS	ND								
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	ND	0.4 J	0.27 J	ND	ND	ND	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND	NS	ND								
n-Butylbenzene	ND	ND	ND	NS	ND								
n-Propylbenzene	ND	ND	ND	NS	ND								
o-Xylene	ND	ND	ND	NS	ND								
p-Isopropyltoluene	ND	ND	ND	NS	ND								
Propionitrile	ND	ND	ND	NS	ND								
sec-Butylbenzene	ND	ND	ND	NS	ND								
Styrene	ND	ND	ND	NS	ND								
tert-Butylbenzene	ND	ND	ND	NS	ND								
Tetrachloroethene	ND	ND	ND	NS	ND								
Toluene	ND	ND	ND	NS	ND								
trans-1,2-Dichloroethene	ND	ND	ND	NS	ND								
trans-1,3-Dichloropropene	ND	ND	ND	NS	ND								
trans-1,4-Dichloro-2-butene	ND	ND	ND	NS	ND								
Trichloroethene	ND	ND	ND	NS	ND								
Trichlorofluoromethane	ND	ND	ND	NS	ND								
Vinyl Acetate	ND	ND	ND	NS	ND								
Vinyl Chloride	ND	ND	ND	NS	ND								
Xylenes	ND	ND	ND	NS	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-08 (-3)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	1.3	ND	1.4	1.2	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	53	39.9	42.8	21.6	17	22.1	16.7	46.5	27.9	23.4	19.8
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	23.8	17.5	18.6	9.4	8.1	10.2	7.5	21.6	12.8	11	8.7
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	7.8 J	ND	68.8	ND	25.7 J	26.2 J	25 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	155	213	171	173	152	115	109	120	96.1	135	125	118	107
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	3.8	ND	ND								
Chloroform	ND	ND	ND	ND	ND	ND	ND	1.2 J	3.6 J	ND	ND	ND	ND
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	10.4	9.7	9.2	4.6	4.6 J	7.1	3.7 J	10.7	6.7	5.6	3.3 J
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	2.3	ND	5.7	0.96 J	ND	ND	ND	2 J	1.2 J	ND	ND
m&p-Xylene	ND	122	150	131	135	48.4	46.1	80.5	46.1	146	80.9	74.1	43.4
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	3	1.7	6	1.6	ND	1.4 J	ND	2.9 J	1.6 J	ND	ND
o-Xylene	ND	59.7	62.8	57.8	56.6	23.1	24.4	36.9	22.8	62.4	39.1	33.3	22.1
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND	7.4	6.4	1.7	ND	3.8 J	ND	6.1	3.1 J	3.2 J	ND
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	1.1	ND	0.52 J	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	474	707	792 H1H5	749	613	250	294	406	261	554	385	349	239
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	94.6	182	213	189	192	71.6	70.5	117	68.9	209	120	107	65.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-2)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	1.9	3.3	3.1	3.1	2	3.9	2.2	2.1	1.7	2	2.1	3.2	2.9
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	1.8	1.7	1.7	ND	1.7	1.1	1.1	0.8 J	0.93 J	1.1	1.6	1.5
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	14.5	24	10.2	30.4	12	70.5	18	43	11.7	43.7	17.9	41.2	13.3
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	7.3 J	ND	5.7 J	ND	ND	ND	5 J	ND
Acetone	87.1	229	52.1	195	83.4	556	130	269	84.4	326	105	251	95.8

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	1.6	1	1.6	0.95 J	1.2	0.99 J	1.2	0.86 J	1	1.1	1.5	1.1
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND	ND	ND	0.74 J	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	2	ND	1.7	1.2	ND	ND	1.9	ND	2.1	1.4	1.2	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND	ND	ND	0.69 J	ND	0.33 J	ND	0.34 J	ND	ND	ND
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	4.7	ND	ND	ND								
m&p-Xylene	ND	ND	ND	ND	ND	1.2 J	ND	0.85 J	ND	0.75 J	0.69 J	ND	0.98 J
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	6	ND	ND	ND								
o-Xylene	ND	1.1	ND	ND	ND	0.9 J	ND	0.79 J	ND	0.69 J	0.83 J	1.1	1
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6 J	ND	ND	ND
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	2	4.3	2.1	3.8	2.8	3.2	2.3	3.3	2.2	3	3.2	4.1	3.1
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	2.1	ND	ND	ND	2.1 J	ND	1.6 J	ND	1.4 J	1.5 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-10 (-1)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	21.5 MH	ND	ND	ND	5.7 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-11 (-1)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	20.2	7 J	6.7 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-12 (-3)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	18.7	ND	ND	ND	6.1 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-13 (+1)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	24.2	ND	48.2	ND	5.7 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-14 (+1)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.71 J	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	17.2	ND	8.4 J	ND	6.1 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND	0.68 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-6)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	22.2	6.3 J	5.4 J	ND	5.4 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND	ND	ND	ND	ND	2.4	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND	1.7 J	ND								
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-6)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	15	ND	16.2	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	0.68 J	0.63 J	0.5 J	0.49 J	0.58 J	ND	0.52 J	0.43 J

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND	ND	0.28 J	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-1)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	6.2	8.2	6	7.2	7.9	6.4	6.5	7.1	6.3	6.7	6	7	6.8
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	1.5	2.2	1.9	1.8	1.7	1.9	ND	1.1	ND	1.9	1.9	1.5	1.7
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	1.1	ND	ND	ND	0.81 J	ND	0.47 J	ND	0.92 J	0.92 J	ND	0.79 J
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	46.2	52.2	49.3	55.2	32.7	44.3	43.7	51.6	40.9	31	32.4	44.5	38.1
Acetone	ND	ND	12.6 L2	17.3	6.5 J	ND	22.2	16.4	11.9	5.7 J	11.5	ND	10.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	7,320	8,080	8,780	8,810	7,960	6,570	6,610	6,270	6,070	6,690	6,390	6,690	6,560
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7 J	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND	0.42 J	0.47 J	ND	ND	0.32 J	ND	ND	ND	ND	0.31 J
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	1.2	1.6	1.3	1.7	1.5	1.3	1.3	1.4	1.3	1.3	1.4	1.4	1.2
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	2	3.2	2.4	3	2.7	2.7	2.7	2.3	2	2.9	3.2	3.1	2.8
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J	0.24 J	ND	ND
m&p-Xylene	3.2	4.9	3.1	4.2	4.9	4	3.9	3.5	3.2	4.5	4.8	5.3	4.1
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	0.39 J	ND	0.36 J	0.34 J	0.23 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	3.5	5.1	3.8	4.7	5.2	3.8	3.8	3.5	3.1	4.8	5	4	4.3
p-Isopropyltoluene	ND	1	ND	ND	ND	ND	ND	ND	ND	0.95 J	0.67 J	ND	ND
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	6.3	9.5	7.4	8.4	7.1	6.5	7.1	7.1	6.8	7.3	7.7	7	7.4
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	1.2	1.1	0.97 J	1.1	0.7 J	0.98 J	1.4	1.3	1	0.95 J	1.2	0.93 J
Xylenes	6.7	10	6.8	8.9	10.1	7.7	7.7	7	6.3	9.3	9.8	9.2	8.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-3)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	29.1	39.4	22.2	29.8	25.6	20.5	15.9	17.4	14.3	24.2	22.1	35.8	41.1
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	57.4	61.5	60.9	53.7	52.2	44.4	48.1	40.7	41	55.8	46.7	47.2	49
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	19.4	21.8	20.2	18.2	17.3	14.7	16.8	14.1	14	20.7	16.4	16.2	16.6
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.3 J	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	9	8.6	10	9.4 J	11.6	7.5 J	5.5 J	6.2 J	5.7 J	7.8 J	7.7 J	15.8	11
Acetone	6.7	8.8	10.4 L2	10.2	12	19.3	36.6	15	13.5	16.1	19.2	39.8	27.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	1,000	997	908	810	733	669	1,250	629	607	751	656	787	980
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND	ND	ND	0.74 J	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	1.4	ND	ND	1.8	ND	1.2	ND	1.4	1.2	0.78 J	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	2.4	ND	ND								
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	3.9	5.6	3.9	4.9	4.6 L1	3.8	3.3	3.3	3	4.5	3.4	5.3	5
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	10.7	12.5	9.9	9.8	9.2	8.7	8.4	8.3	8.4	11.5	10	10	9.9
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	2.6	2.4	2	5.8	1.6	2	1.6	1.5	2.2	1.8	1.7	2
m&p-Xylene	114	136	106	105	108	91.6	93.6	86.6	85.9	114	101	101	105
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	0.26 J	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND	ND	ND	0.6 J	0.5 J	0.62 J	0.47 J	0.73 J	0.74 J	ND	ND
n-Propylbenzene	ND	4.3	3.9	3.7	6.8	2.8	3.3	2.7	2.5	3.9	3	3.2	3.2
o-Xylene	54.2	61.2	48.2	49.9	49	42.7	42.1	40.5	40.9	52.3	46	46.9	48.9
p-Isopropyltoluene	5.1	2.6	2.4	2	2.2	1.9	1.7	1.7	1.6	2.5	2.1	2.1	2.1
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	1.4	1.4	1.1	ND	0.81 J	0.97 J	0.95 J	0.87 J	1.4	1.2	1.3	1.4
Styrene	9.6	11.7	6.6	12.1	9.3	8.3	8.9	6.3	6.6	10.1	8.3	11.1	5.6
tert-Butylbenzene	ND	2.6	ND	ND	ND								
Tetrachloroethene	ND	ND	ND										
Toluene	477	450	432	361	356	309	326	316	320	373	362	374	406
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	0.69 J	ND	0.36 J	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND	0.57 J	ND	0.41 J	ND	0.43 J	ND	0.49 J	0.73 J	ND	ND
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	5.3	7.7	5.7	6.7	5.1	4.9	4.3	5.9	4.7	6.7	4.5	8.2	6.3
Xylenes	168	197	154	155	157	134	136	127	127	166	147	148	154

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-19		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1-Dichloroethane	1.5	ND	1.2	0.6 J	0.6 J	0.57 J	ND	NS	ND	ND	0.66 J	ND	0.43 J
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	ND										
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.2	0.38 J	NS	ND	ND	ND	ND	0.47 J
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND										
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	5.6	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	23.3	NS	5.8 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Acrolein	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Acrylonitrile	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Allyl chloride	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Benzene	198	40.2	219	55	123	60.6	10.2	NS	3.8	299	253	129	30.4
Bromobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroprene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1.1	ND	1.5	0.58 J	1.1	0.67 J	ND	NS	ND	7.6	3.3	2	0.71 J
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dibromomethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Ethyl methacrylate	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Iodomethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
m&p-Xylene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methacrylonitrile	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methyl methacrylate	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
o-Xylene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Propionitrile	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Styrene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Tetrachloroethene	8.1	11.7	12.3	7.8	8.1	4.5	2.5	NS	2.6	9.8	6.3	4.2	4.5
Toluene	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.41 J	0.47 J	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	0.5 J	ND	0.38 J	ND	NS	ND	1.3	0.56 J	0.44 J	0.32 J
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Xylenes	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-5)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	NS	NS	NS	NS	3.2	ND	ND	2.2	ND	3.5
1,1-Dichloroethene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	NS	NS	NS	NS	2.4	1.4	2.2	2.9	3.4	2.3
1,2-Dibromo-3-chloropropane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	NS	NS	NS	NS	0.61 J	ND	0.42 J	0.33 J	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	NS	NS	NS	NS	5.7 J	ND	5.9 J	6.3 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Acrolein	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Acrylonitrile	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Allyl chloride	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzene	ND	6.7	6.9	NS	NS	NS	NS	57.7	16	51	41	34.2	52.9
Bromobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromochloromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Chloroprene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	NS	NS	NS	NS	0.22 J	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibromomethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Ethyl methacrylate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	NS	NS	NS	NS	1.2	ND	0.88 J	0.9 J	0.8 J	0.84 J
Iodomethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND	NS	NS	NS	NS	0.27 J	ND	0.29 J	0.31 J	ND	ND
m&p-Xylene	ND	ND	ND	NS	NS	NS	NS	2	ND	1.8 J	1.5 J	1.4 J	1.8 J
Methacrylonitrile	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Methyl methacrylate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Methyl tertiary-butyl ether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
o-Xylene	ND	ND	ND	NS	NS	NS	NS	2.1	ND	2.2	2.1	1.7	1.9
p-Isopropyltoluene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Propionitrile	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Styrene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	NS	NS	NS	NS	1.2	0.54 J	1.3	0.9 J	0.84 J	1.4
trans-1,2-Dichloroethene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Vinyl Acetate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Xylenes	ND	ND	ND	NS	NS	NS	NS	4.1	ND	4.1	3.6	3.1	3.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	TS-01 (-7)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	2.2	3.8	3	3.4	3.2	3.2	ND	3.1	2.8	3.9	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	15.7	5.8 J	ND	ND	6.3 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	11.6	16	11.4	12.2	11.1	11.5	13.7	13.2	12	18.9	12.7	3.1	9.4
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.88 J	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	1.1	ND	0.95 J	0.67 J	0.6 J	0.63 J	0.67 J	0.57 J	0.89 J	0.47 J	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND	ND	ND	ND	ND	2.7 CL	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND	ND	0.57 J	ND	ND	ND	ND	ND	ND	ND	ND
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND	ND	ND	ND	ND	0.16 J	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23 J	ND	ND	ND
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	0.34 J	ND	ND	0.25 J	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND	0.61 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Greys Landfill Historical VOCs

Intermediate Monitoring Zone

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-29)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	18	0.86 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
2-Hexanone	ND	ND	ND										
4-Chlorotoluene	ND	ND	ND										
4-Methyl-2-pentanone	ND	ND	ND										
Acetone	ND	ND	11.9 L2	ND	ND	ND	12.9	ND	ND	ND	ND	ND	ND
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	2.1	ND	ND								
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.71 J	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	10.4	ND	ND								
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	1.4	ND	ND	ND	ND	ND	0.35 J	ND	ND	0.3 J	0.35 J
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-16)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	2.5	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	7	ND	5.4 J	ND	29.2	7.5 J	6.7 J	6.2 J	5.7 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	71	60	37.9	55	22.1	5.2	20.2	71.2	13.8	51.4	24.6	35.2	48.7
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND	ND	ND	0.74 J	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	0.64 J	ND	ND	0.62 J	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	1.4	ND	ND	ND								
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	2	ND	ND	ND								
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND	ND	ND	0.47 J	ND	ND	ND	ND	ND	ND	ND
Iodomethane	ND	ND	ND	ND	ND	ND	ND	2.8 CL	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	7.7	2.4	7.2	4.6	12	3.2	1.1 J	1.7 J	1.2 J	1.8 J	2.1	1.2 J
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND	ND	ND	0.53 J	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND	ND	ND	ND	ND	0.48 J	ND	0.5 J	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	7.7	2.4	7.2	4.6	12.5	3.2	1.3 J	1.7 J	1.2 J	1.8 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-25)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	6.7 J	ND	7.8 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	0.61 J	ND	ND								
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-08 (-36)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	1.3	ND	ND								
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	29.5	ND	5.3 J	ND	6.7 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND	0.66 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-20)		ug/L										
1,1,1,2-Tetrachloroethane	ND	NS	ND	ND	ND								
1,1,1-Trichloroethane	ND	NS	ND	ND	ND								
1,1,2,2-Tetrachloroethane	ND	NS	ND	ND	ND								
1,1,2-Trichloroethane	ND	NS	ND	ND	ND								
1,1-Dichloroethane	ND	NS	ND	ND	ND								
1,1-Dichloroethene	ND	NS	ND	ND	ND								
1,1-Dichloropropene	ND	NS	ND	ND	ND								
1,2,3-Trichlorobenzene	ND	NS	ND	ND	ND								
1,2,3-Trichloropropane	ND	NS	ND	ND	ND								
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	NS	ND	ND	ND								
1,2-Dibromo-3-chloropropane	ND	NS	ND	ND	ND								
1,2-Dibromoethane	ND	NS	ND	ND	ND								
1,2-Dichlorobenzene	ND	NS	ND	ND	ND								
1,2-Dichloroethane	ND	NS	ND	ND	ND								
1,2-Dichloropropane	ND	NS	ND	ND	ND								
1,3,5-Trimethylbenzene	ND	NS	ND	ND	ND								
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	NS	ND	ND	ND								
1,4-Dichlorobenzene	ND	NS	ND	ND	ND								
2,2-Dichloropropane	ND	NS	ND	ND	ND								
2-Butanone	ND	NS	ND	ND	ND								
2-Chloroethylvinyl ether	ND	NS	ND	ND	ND								
2-Chlorotoluene	ND	NS	ND	ND	ND								
2-Hexanone	ND	NS	ND	ND	ND								
4-Chlorotoluene	ND	NS	ND	ND	ND								
4-Methyl-2-pentanone	ND	NS	ND	ND	ND								
Acetone	ND	NS	ND	ND	ND	ND	ND	5.2 J	7.6 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	NS	ND	ND	ND								
Acrolein	ND	NS	ND	ND	ND								
Acrylonitrile	ND	NS	ND	ND	ND								
Allyl chloride	ND	NS	ND	ND	ND								
Benzene	ND	NS	ND	ND	ND								
Bromobenzene	ND	NS	ND	ND	ND								
Bromochloromethane	ND	NS	ND	ND	ND								
Bromodichloromethane	ND	NS	ND	ND	ND								
Bromoform	ND	NS	ND	ND	ND								
Bromomethane	ND	NS	ND	ND	ND								
Carbon Disulfide	ND	NS	ND	ND	ND								
Carbon Tetrachloride	ND	NS	ND	ND	ND								
Chlorobenzene	ND	NS	ND	ND	ND								
Chloroethane	ND	NS	ND	ND	ND								
Chloroform	ND	NS	ND	ND	ND								
Chloromethane	ND	NS	ND	ND	ND								
Chloroprene	ND	NS	ND	ND	ND								
cis-1,2-Dichloroethene	ND	NS	ND	ND	ND								
cis-1,3-Dichloropropene	ND	NS	ND	ND	ND								
Dibromochloromethane	ND	NS	ND	ND	ND								
Dibromomethane	ND	NS	ND	ND	ND								
Dichlorodifluoromethane	ND	NS	ND	ND	ND								
Ethyl methacrylate	ND	NS	ND	ND	ND								
Ethylbenzene	ND	NS	ND	ND	ND								
Iodomethane	ND	NS	ND	ND	ND								
Isopropylbenzene (Cumene)	ND	NS	ND	ND	ND								
m&p-Xylene	ND	NS	ND	ND	ND								
Methacrylonitrile	ND	NS	ND	ND	ND								
Methyl methacrylate	ND	NS	ND	ND	ND								
Methyl tertiary-butyl ether	ND	NS	ND	ND	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	NS	ND	ND	ND								
n-Butylbenzene	ND	NS	ND	ND	ND								
n-Propylbenzene	ND	NS	ND	ND	ND								
o-Xylene	ND	NS	ND	ND	ND								
p-Isopropyltoluene	ND	NS	ND	ND	ND								
Propionitrile	ND	NS	ND	ND	ND								
sec-Butylbenzene	ND	NS	ND	ND	ND								
Styrene	ND	NS	ND	ND	ND								
tert-Butylbenzene	ND	NS	ND	ND	ND								
Tetrachloroethene	ND	NS	ND	ND	ND								
Toluene	ND	NS	ND	ND	ND								
trans-1,2-Dichloroethene	ND	NS	ND	ND	ND								
trans-1,3-Dichloropropene	ND	NS	ND	ND	ND								
trans-1,4-Dichloro-2-butene	ND	NS	ND	ND	ND								
Trichloroethene	ND	NS	ND	ND	ND								
Trichlorofluoromethane	ND	NS	ND	ND	ND								
Vinyl Acetate	ND	NS	ND	ND	ND								
Vinyl Chloride	ND	NS	ND	ND	ND								
Xylenes	ND	NS	ND	ND	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-10 (-31)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	5.7	ND	ND	ND	18	5.3 J	ND	ND	6 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-11 (-33)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	6.2	ND	ND	ND	ND	14.8	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-12 (-17)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	5.5 J	ND	5.3 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND	2.1	ND								
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-13 (-26)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	10.2	ND	8 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-14 (-33)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	15.2	ND	7 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	50.3	1,660	239	2,470	129	1.8	74.5	2.6	ND	4.3	96	129	5.7
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.84 J	ND	ND	ND
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	29.1	2.2	37	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-36)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	195	25.2	8.2 J	7.6 J	42.8	14.6	ND	14.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND	ND	0.24 J	ND	ND	0.19 J	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-32)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	16.2	20.6	23	17	22.1	16.1	11.9	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	6.9	8.3	7.5	8	ND	0.5 J	7	0.54 J	2.5	0.86 J	ND	8.6	7.9
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-31)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	28.7	ND	5.9 J	ND	5.8 J	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	4	1.6	2.3	0.66 J	1.4	8.4	ND	2	5	6.4	2.4	ND	0.96 J
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND										
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND	ND	ND	4.1	ND	1.9 J	2.8	2.5	ND	ND	ND
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND	0.42 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes	ND	ND	ND	ND	ND	4.1	ND	1.9 J	2.8 J	2.5 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-33)		ug/L										
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	32.1	5.3 J	5.9 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	ND	ND	ND										
Acrolein	ND	ND	ND										
Acrylonitrile	ND	ND	ND										
Allyl chloride	ND	ND	ND										
Benzene	ND	ND	ND										
Bromobenzene	ND	ND	ND										
Bromochloromethane	ND	ND	ND										
Bromodichloromethane	ND	ND	ND										
Bromoform	ND	ND	ND										
Bromomethane	ND	ND	ND										
Carbon Disulfide	ND	ND	ND	ND	ND	1.7	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND										
Chlorobenzene	ND	ND	ND										
Chloroethane	ND	ND	ND										
Chloroform	ND	ND	ND										
Chloromethane	ND	ND	ND										
Chloroprene	ND	ND	ND										
cis-1,2-Dichloroethene	ND	ND	ND										
cis-1,3-Dichloropropene	ND	ND	ND										
Dibromochloromethane	ND	ND	ND										
Dibromomethane	ND	ND	ND										
Dichlorodifluoromethane	ND	ND	ND										
Ethyl methacrylate	ND	ND	ND										
Ethylbenzene	ND	ND	ND										
Iodomethane	ND	ND	ND										
Isopropylbenzene (Cumene)	ND	ND	ND										
m&p-Xylene	ND	ND	ND										
Methacrylonitrile	ND	ND	ND										
Methyl methacrylate	ND	ND	ND										
Methyl tertiary-butyl ether	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	ND	ND	ND										
n-Butylbenzene	ND	ND	ND										
n-Propylbenzene	ND	ND	ND										
o-Xylene	ND	ND	ND										
p-Isopropyltoluene	ND	ND	ND										
Propionitrile	ND	ND	ND										
sec-Butylbenzene	ND	ND	ND										
Styrene	ND	ND	ND										
tert-Butylbenzene	ND	ND	ND										
Tetrachloroethene	ND	ND	ND										
Toluene	ND	ND	ND										
trans-1,2-Dichloroethene	ND	ND	ND										
trans-1,3-Dichloropropene	ND	ND	ND										
trans-1,4-Dichloro-2-butene	ND	ND	ND										
Trichloroethene	ND	ND	ND										
Trichlorofluoromethane	ND	ND	ND										
Vinyl Acetate	ND	ND	ND										
Vinyl Chloride	ND	ND	ND										
Xylenes	ND	ND	ND										

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-36)		ug/L										
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,2,4-Trimethylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
1,3-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acetone	NS	NS	NS	NS	NS	NS	28.1	5.1 J	5.2 J	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetonitrile	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acrolein	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Allyl chloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloroform	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chloroprene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Ethyl methacrylate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Iodomethane	NS	NS	NS	NS	NS	NS	ND	2.4	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Methacrylonitrile	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Methyl methacrylate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Methyl tertiary-butyl ether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Methylene Chloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
o-Xylene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Propionitrile	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Styrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Toluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Vinyl Acetate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Xylenes	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

APPENDIX E

Greys Landfill Historical SVOC Concentrations

Greys Landfill Historical SVOCs

Spring 2020

Shallow Monitoring Zone

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-5)												
	ug/L												
1,2,4-Trichlorobenzene	NS	ND	ND	ND	ND								
1,3-Dichlorobenzene	NS	ND	ND	ND	ND								
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	0.17 J1c	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	1.5 1c	ND	0.29 J1c	ND	50.2 D3	59.8 ED1c	4.7 1c	1.2 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	0.31 J1c	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	36.9 D3	34.6 ED1c	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	33.4 D3	ND	2.7 1c	6.8 1c
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.46 J1c	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	4.8 JEDL11c	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	0.2 J	0.19 J1c	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.27 J1c	0.3 J	0.17 J1c	ND	ND	ND	0.76 J1c	0.41 J1c
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.34 J1c	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.87 J	ND	ND	ND	ND	ND	0.36 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	NS	ND	ND	ND	ND								
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	NS	ND	ND	ND	2.3	ND	ND	4.9	ND	7.9	16	5.3	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	0.75 J1c	0.7 J	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	0.21 J	ND	ND	ND	ND	0.39 J1c	ND
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.55 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-3)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	26.3 1c	2.5 1c	2.3 1c	1.5	0.68 J	1.1 1c	7.8 1c	1.9 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	1.1 1c	ND	0.22 J1c	0.34 J	0.21 J	ND	1.1 1c	0.99 1c
2-Methylphenol	NS	NS	NS	NS	NS	0.74 J1c	ND	0.15 J1c	ND	ND	ND	0.37 J1c	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.81 J1c	0.48 J	0.3 J	ND	2.8 1c	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.87 J3c	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	1.8 1c	0.45 J1c	0.8 J1c	0.78 J	0.64 J	0.54 J1c	2 1c	2 1c
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.58 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	4.7 1c	ND	ND	0.48 J	ND	ND	5.4 L11c	ND
Anthracene	NS	NS	NS	NS	NS	0.38 J1c	ND	0.2 J1c	0.2 J	0.24 J	ND	0.39 J1c	0.48 J1c
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	0.44 J1c	ND	ND	ND	ND	ND	0.46 J1c	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	0.47 J1c	ND	ND	ND	ND	ND	0.63 J1c	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.19 J	0.37 J	0.36 J1c	0.46 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	1.1 1c	ND	0.46 J1c	0.51 J	0.44 J	ND	1.4 1c	1.4 1c
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	1.3 1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	1.2 1c	0.68 J1c	0.66 J1c	0.58 J	0.75 J	0.48 J1c	0.95 J1c	0.95 J1c
Fluorene	NS	NS	NS	NS	NS	1.5 1c	0.45 J1c	0.77 J1c	0.87 J	0.72 J	0.61 J1c	2 1c	2.4 1c
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	3.4	6.3	16	5.5	2.6	13.2	1.7 J	3.6	4.2	2.6	2.4	11.9	6.5
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	0.83 J1c	0.7 J1c	ND	ND	ND	1.1 J1c	1.4 J1c	ND
Phenanthrene	NS	NS	NS	NS	NS	2.6 1c	0.59 J1c	1.1 1c	1.3	1	0.78 J1c	2.6 1c	3.2 1c
Phenol	NS	NS	NS	NS	NS	0.36 J1c	ND	0.16 JB1c	0.17 J	0.34 J	0.89 J1c	0.24 J1c	1.2 B1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	0.78 J1c	0.45 J1c	0.38 J1c	0.38 J	0.51 J	0.34 J1c	0.58 J1c	0.63 J1c
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-7)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.8 J	ND	NS	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	NS	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	0.22 J1c	ND	0.17 J1c	0.44 J	ND	NS	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Hexachloro-1,3-butadiene	ND	ND	ND	NS	ND								
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Naphthalene	ND	ND	ND	NS	ND								
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	<i>GL-08 (-3)</i>		<i>ug/L</i>										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	1.1 J	ND	ND	ND	ND	1.2 J1c	0.81 J1c
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	0.27 J1c	ND	0.2 J	ND	0.71 J1c	0.53 J1c
2,4-Dichlorophenol	ND	ND	ND	ND	1 1c	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	119	108	85.9 1c	92.8 1c	58.5 1c	60.2 1c	62.4	82.9 1c	79.1 ED	16.7	116 D31c	67.8 1c	55.1 1c
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.45 J1c	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	2.2 1c	ND	ND	ND	2 1c	ND
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18 J	ND	ND	ND
2-Methylnaphthalene	72.2	125	125 1c	117 1c	63.5 1c	28.9 1c	34.1	57.3 1c	41.3 ED	63.4	61.4 D31c	44.6 1c	25.8 1c
2-Methylphenol	44.8	43.2	36.4 1c	28.5 1c	19.4 1c	26.4 1c	25.2	30.7 1c	ND	23	45.8 D31c	33.7 1c	22.1 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	101	100	91.6 1c	79.4 1c	NS	NS	NS	68.3 1c	53.9 ED	59.5	90.6 D31c	69.5 1c	43.2 B1c5c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	16.5	29.9	31.2 1c	27.3 1c	18.7 1c	5.3 1c	11.3	13.5 1c	11.4 ED	19	15.2 JD31c	15.5 1c	5.9 1c
Acenaphthylene	23.7	42.5	51.7 1c	43.4 1c	25.1 1c	7.3 1c	13.4	17.2 1c	11.9 ED	25.7	20.7 D31c	24.3 1c	8.9 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	40.4	46.9	47.9 1c	36 1c	18.3 1c	20.3 1c	19.1	35.1 1c	19.1 ED	25.3	34.5 D31c	27.4 1c	17.5 1c
Aniline	ND	ND	3.9 1c	4 1c	3.3 1c	ND	2.2 J	ND	ND	2.4 J	ND	ND	ND
Anthracene	7.2	13.8	11.6 1c	12.7 1c	7.6 1c	3.8 1c	4.3	7.2 1c	4.7 JED	9.1	6.7 JD31c	9.6 1c	3.5 1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	0.88 J1c	0.26 J1c	ND	0.25 J	0.42 J1c	ND	0.31 J	ND	ND	ND
Benzo[a]pyrene	ND	ND	ND	0.51 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	1.6 JpIS1c	0.22 Jlp1c	0.26 JIS1c	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	1.5 JpIS1c	0.22 Jlp1c	0.26 JIS1c	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND	ND	1.8 JED	1.4	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	0.36 J1c	0.37 J1c	ND	0.44 J	ND	ND	0.55 J	ND	0.55 J1c	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Chrysene	ND	ND	ND	0.65 J1c	ND	ND	ND	0.36 J1c	ND	0.27 J	ND	0.56 J1c	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	35.5	68.6	78.5 1c	65.9 1c	37.3 1c	9.5 1c	19.4	28.2 1c	18.3 ED	42.9	26.8 D31c	36.1 1c	9.9 1c
Diethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	8.1	6.2 1c	7.2 1c	4 1c	2.5 1c	2.5	5.2 1c	4.7 JED	6.6	ND	6.8 1c	1.8 1c
Fluorene	35	70	72.3 1c	63.1 1c	37.4 1c	9.7 1c	17.1	28.3 1c	19.5 ED	44.7	28.1 D31c	35.9 1c	10.2 1c
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	0.19 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	10,500	5,960	5,400 H1H5	15,200	4,130	15,200	1,790	3,440	1,890	6,430	3,210	3,800	2,820
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	2.7 1c	1.3 J1c	1.5 J1c	2.2 J	1.8 J1c	ND	ND	ND	3.3 1c	1.7 J1c
Phenanthrene	37.2	84.4	70.9 1c	65.8 1c	38.9 1c	18.7 1c	19.2	33.5 1c	22 ED	56.2	28.4 D31c	42.2 1c	13.1 1c
Phenol	ND	10.6	32 1c	30.5 1c	8.1 1c	1.9 1c	2.7	12.5 1c	1.7 JED	17.5	ND	3.5 1c	0.62 JB1c
Pyrene	ND	9.2	5.2 1c	8.2 1c	2.9 1c	1.8 IS1c	2	3.1 1c	2.8 JED	3.6	ND	3.1 1c	1.9 1c
Pyridine	24.6	14.8	13.4 1c	19.9 1c	8.4 1c	11.7 1c	15.3	13 1c	7.8 JED	13.8	15.7 JD31c	8.7 1c	4.5 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-2)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	0.81 J1c	0.25 J1c	0.34 J	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	0.34 J1c	0.44 J1c	ND	ND	0.26 J1c	0.32 J	0.35 J1c	ND	ND
2,4-Dimethylphenol	12.2	52.3	10.2 1c	32.1 1c	13.7 1c	49.9 1c	18.2 ED1c	48.2 1c	ND	51.6	38.4 1c	56.8	36.6 D31c
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.93 J	0.49 J1c
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.62 J	0.75 J1c
2-Chlorophenol	ND	ND	ND	ND	0.35 J1c	0.56 J1c	ND	0.67 J1c	ND	0.65 J	0.39 J1c	0.91 J	0.43 J1c
2-Methylnaphthalene	ND	1.1	1.7 1c	2.4 1c	1.6 1c	1.8 1c	ND	0.92 J1c	0.82 J1c	0.98 J	1.2 1c	1.3	3.6 JD31c
2-Methylphenol	6.6	29.1	7.2 1c	19.2 1c	10.2 1c	27.3 1c	8.1 JED1c	28.8 1c	8.5 1c	25.6	16.9 1c	36.2	20.9 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	57.8	309	61.8 1c	219 1c	NS	NS	NS	345 1c	91.6 1c	329	249 1c	426	230 1c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17 J	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.9 J	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	ND	ND	2.1 1c	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	ND	1.3	1.4 1c	1.4 1c	1.3 1c	1.6 1c	ND	0.93 J1c	0.8 J1c	1	1 1c	1.1	3.2 1c
Acenaphthylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13 J	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	ND	ND	ND	ND	0.37 J1c	ND	ND	2.7 1c	ND	2.8	2.1 1c	ND	ND
Aniline	ND	ND	ND	ND	ND	ND	ND	ND	ND	158	ND	ND	ND
Anthracene	ND	ND	ND	0.53 J1c	0.49 J1c	0.54 J1c	ND	0.7 J1c	0.37 J1c	0.44 J	0.61 J1c	1	0.99 J1c
Azobenzene	NS	NS	NS	NS	NS								
Benz[a]anthracene	ND	ND	ND	ND	ND								
Benzo[a]pyrene	ND	ND	ND	ND	ND								
Benzo[b]fluoranthene	ND	ND	ND	ND	ND								
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND								
Benzo[k]fluoranthene	ND	ND	ND	ND	ND								
Benzoic acid	NS	NS	NS	NS	NS								
Benzyl alcohol	NS	NS	NS	NS	NS								
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND								
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	1.3 1c	ND	3.7 JD31c
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND								
bis(2-Ethylhexyl)phthalate	ND	1	ND	0.39 J1c	0.41 J1c	2.9 IS1c	ND	0.2 J1c	ND	0.29 J	0.95 JB1c	0.8 J	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND								
Carbazole	NS	NS	NS	NS	NS								
Chrysene	ND	ND	ND	ND	ND								
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND								
Dibenzofuran	ND	ND	1.3 1c	1.1 1c	0.97 J1c	1.1 1c	ND	0.77 J1c	0.41 J1c	0.65 J	0.77 J1c	0.87 J	2.5 1c
Diethylphthalate	ND	ND	ND	ND	ND	0.79 J1c	ND	ND	0.45 J1c	0.83 J	0.63 J1c	ND	ND
Dimethylphthalate	ND	ND	ND	ND	ND								
Di-n-butylphthalate	ND	ND	ND	ND	0.11 J1c	ND	ND	ND	0.23 J1c	ND	ND	ND	0.44 J1c
Di-n-octylphthalate	ND	ND	0.36 JIS1c	0.52 JIS	ND								
Fluoranthene	ND	ND	ND	0.42 J1c	0.39 J1c	0.3 J1c	ND	ND	ND	0.16 J	0.51 J1c	0.43 J	0.6 J1c
Fluorene	ND	1.2	1.5 1c	1.4 1c	1.3 1c	1.3 1c	ND	1.1 1c	0.65 J1c	0.93 J	0.99 J1c	1.1	3.1 1c
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND								
Hexachlorobenzene	ND	ND	ND	ND	ND								
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND								
Hexachloroethane	ND	ND	ND	3.1	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	39.1	42.6	33.8	54.9	22.5	39	19.1	23	16.4	23.1	24.7	59	39.4
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	1.2 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	ND	1.9	2.1 1c	2.1 1c	1.7 1c	2 1c	ND	1.2 1c	0.76 J1c	0.87 J	1.7 1c	1.9	4.3 1c
Phenol	33.4	185	43.9 1c	156 1c	70.9 1c	232 1c	48.9 ED1c	239 1c	48.2 1c	222	178 1c	320	178 1c
Pyrene	ND	ND	ND	0.54 J1c	0.38 J1c	ND	ND	0.17 J1c	ND	ND	0.54 J1c	0.51 J	0.41 J1c
Pyridine	ND	ND	ND	0.39 J1c	0.38 J1c	0.84 J1c	ND	0.55 J1c	0.32 JL21c	0.46 J	0.66 JCH1c	0.59 J	0.51 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-10 (-1)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND							
2-Chlorophenol	NS	NS	NS	NS	NS	ND							
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND							
2-Methylphenol	NS	NS	NS	NS	NS	ND							
2-Nitrophenol	NS	NS	NS	NS	NS	ND							
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND							
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND							
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND							
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Nitrophenol	NS	NS	NS	NS	NS	ND							
Acenaphthene	NS	NS	NS	NS	NS	ND							
Acenaphthylene	NS	NS	NS	NS	NS	ND							
Acetophenone	NS	NS	NS	NS	NS	ND							
Aniline	NS	NS	NS	NS	NS	ND							
Anthracene	NS	NS	NS	NS	NS	ND							
Benz[a]anthracene	NS	NS	NS	NS	NS	ND							
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND							

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.25 J	0.26 J1c	0.44 J1c	0.45 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.21 J	ND	ND	ND	0.42 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	7	ND	ND	ND	ND	ND	1.8 J	ND	ND	ND	0.6 J1c	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-11 (-1)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	1.1 JCH1c	1.6 J1c	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	0.67 J1c	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.31 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.23 J1c	0.46 J1c	ND	0.39 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.26 J1c	ND	ND	ND	0.65 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	4.3	ND	ND										
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-12 (-3)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1.6 JCH1c	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND						
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND						
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND						
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND						
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND						
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND						
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND						
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND						
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND						
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND						
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND						
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND						
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND						
Acenaphthene	NS	NS	NS	NS	NS	ND	ND						
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND						
Acetophenone	NS	NS	NS	NS	NS	ND	ND						
Aniline	NS	NS	NS	NS	NS	ND	ND						
Anthracene	NS	NS	NS	NS	NS	ND	ND						
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND						
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND						

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.5 J1c	0.43 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.68 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.64 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	3.8	ND	ND										
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.31 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-13 (+1)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND							
2-Chlorophenol	NS	NS	NS	NS	NS	ND							
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND							
2-Methylphenol	NS	NS	NS	NS	NS	ND							
2-Nitrophenol	NS	NS	NS	NS	NS	ND							
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND							
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND							
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND							
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Nitrophenol	NS	NS	NS	NS	NS	ND							
Acenaphthene	NS	NS	NS	NS	NS	ND							
Acenaphthylene	NS	NS	NS	NS	NS	ND							
Acetophenone	NS	NS	NS	NS	NS	ND							
Aniline	NS	NS	NS	NS	NS	ND							
Anthracene	NS	NS	NS	NS	NS	ND							
Benz[a]anthracene	NS	NS	NS	NS	NS	ND							
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND							

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.28 J1c	0.5 J1c	0.45 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.47 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.67 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND										
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-14 (+1)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND						
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1.6 JCH1c	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND						
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND						
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND						
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND						
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND						
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND						
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND						
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND						
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND						
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND						
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND						
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND						
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND						
Acenaphthene	NS	NS	NS	NS	NS	ND	ND						
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND						
Acetophenone	NS	NS	NS	NS	NS	ND	ND						
Aniline	NS	NS	NS	NS	NS	ND	ND						
Anthracene	NS	NS	NS	NS	NS	ND	ND						
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND						
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND						

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.21 J	0.33 J1c	0.47 J1c	0.77 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.32 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	0.41 J1c	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-6)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.39 J	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	0.14 J1c	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	0.32 J1c	ND	0.21 J1c	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.31 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	0.13 J1c	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.39 JB1c	0.55 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.51 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	0.24 J1c	ND	0.28 J1c	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND								
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	1.5 J								
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	NS	NS	0.76 J1c	ND	ND	ND	0.93 J1c	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	0.22 J1c	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	0.073 J1c	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	0.61 J1c	ND	0.47 J1c	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-6)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	12	10.1 1c	8.9 1c	13.7 1c
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	15.1 1c	19.9 1c	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	3 3c	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	0.21 J1c	ND	0.24 J1c	0.35 J	0.36 J1c	0.53 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	1.3 1c	1.7	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.84 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND										
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-1)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	0.15 JED1c	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	ND	0.59 J1c	ND	ND	ND	ND	ND	ND	0.38 J1c
2,4-Dimethylphenol	173	179	156 1c2c	290 1c	197 1c	268 1c	150 ED1c2c	204 1c	175 ED1c	233 1c	400 D31c	221 D31c	217 1c
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.7 JCHD31c	1.5 J1c	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	0.53 J1c	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	9.7 1c	15.2 ED1c	14.8 1c	18.2 JD31c	11.4 1c	14.1 1c
2-Chlorophenol	ND	3.9	2.6 1c2c	3.3 1c	2.8 1c	3.1 1c	ND	3.4 1c	3.8 ED1c	2.3 1c	ND	2.3 1c	3.2 1c
2-Methylnaphthalene	ND	ND	5.4 1c2c	ND	2.1 J1c	2.8 1c	ND	ND	ND	ND	ND	ND	1.3 1c
2-Methylphenol	11.5	15.1	11.9 1c2c	14.1 1c	11.6 1c	13.6 1c	9.9 JED1c2c	15.4 1c	18.3 ED1c	12.8 1c	16.6 JD31c	12.1 1c	15.5 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	138	404	123 1c2c	188 1c	NS	NS	NS	178 1c	196 ED1c	129 1c	147 D31c	92.4 1c	126 B1c4c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.8 JCHD31c	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	30.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	64.3 JD31c	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	ND	2.3	2.4 1c2c	2.4 1c	1.7 1c	2.8 1c	ND	0.94 J1c	1.1 ED1c	1 1c	ND	1.2 J1c	1.4 1c
Acenaphthylene	ND	ND	ND	0.44 J1c	0.35 J1c	ND	ND	0.26 J1c	ND	0.24 J1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	ND	ND	ND	ND	2 1c	ND	ND	3.6 1c	ND	ND	ND	2 1c	1.8 1c
Aniline	ND	5.9	ND	ND	4.4 1c	9.2 1c	8.1 JED1c2c	6.7 1c	7.9 ED1c	5.9 1c	9.7 JD3L11c	9.7 L11c	6 1c
Anthracene	ND	ND	ND	0.65 J1c	0.35 J1c	0.54 J1c	ND	0.43 J1c	0.22 JED1c	0.26 J1c	ND	ND	0.33 J1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	ND	ND	ND	0.23 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	0.33 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	0.23 JIS1c	0.15 JlpIS1c	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	8.6 1c	2.8 JED1c2c	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2 J1c	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	0.21 JIS1c	0.3 J1c	0.38 J1c	ND	0.18 J1c	0.8 JEDB1c	0.23 J1c	ND	0.86 J1c	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Chrysene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	ND	ND	0.99 J1c	0.54 J1c	0.9 J1c	ND	0.23 J1c	0.25 JED1c	0.33 J1c	ND	ND	0.44 J1c
Diethylphthalate	ND	ND	ND	ND	ND	0.85 J1c	ND	0.62 J1c	ND	ND	ND	ND	0.36 J1c
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	3.7 ED1c	2.6 1c	ND	3.1 1c	ND
Di-n-butylphthalate	ND	ND	ND	0.21 J1c	ND	ND	ND	ND	ND	ND	ND	ND	0.44 J1c
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	1.1	1.2 1c2c	0.64 J1c	0.5 J1c	0.48 J1c	ND	0.39 J1c	0.28 JED1c	0.22 J1c	ND	0.34 J1c	0.27 J1c
Fluorene	ND	1.5	1.6 1c2c	1.5 1c	0.96 J1c	1.6 1c	ND	0.36 J1c	0.33 JED1c	0.53 J1c	ND	0.78 J1c	0.79 J1c
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	55.9	86.9	78.5	61.2	58	64.1	68	50.8	41.2	74.4	67.9 JD31c	62.7	66.4
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	2.3 J1c	ND	1.4 J1c	ND	1 J1c	1.2 JED1c	ND	ND	2.3 J1c	ND
Phenanthrene	ND	3.1	3.2 1c2c	2.4 1c	1.3 1c	2.2 1c	2.4 JED1c2c	0.72 J1c	0.49 JED1c	0.76 J1c	ND	0.98 J1c	0.86 J1c
Phenol	68.7	134	52 1c2c	58.7 1c	34.7 1c	12.1 1c	9.8 JED1c2c	3 1c	4.3 ED1c	2.8 1c	16.3 JD31c	7.7 1c	14.2 1c
Pyrene	ND	1.6	1.9 1c2c	1 JIS1c	0.5 J1c	0.37 J1c	ND	0.31 J1c	0.4 JED1c	ND	ND	0.43 J1c	0.33 J1c
Pyridine	ND	ND	ND	1.2 1c	0.42 J1c	1.4 1c	ND	1 1c	1.1 ED1c	0.73 J1c	ND	1.4 1c	1.3 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-3)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	716	827	1,030 1c	960 1c	829 1c	ND	329	764 1c	537 ED	1,010	746 D31c	952 ED1c	1,220 D31c
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	5.1 1c	ND	ND	ND	ND	6.5 1c
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	1.5 JED	ND	ND	ND	ND
2-Methylnaphthalene	57.9	97.5	54.7 1c	76.1 1c	69.9 1c	9.2 IS1c	33.8 ED1c	77.2 1c	28.5 ED	65 D3	44.8 JD31c	25.3 ED1c	70.7 JD31c
2-Methylphenol	257	364	218 1c	408 1c	313 1c	ND	100 ED1c	288 1c	240 ED	436	380 D31c	468 ED1c	331 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	602	943	521 1c	1,040 1c	NS	NS	NS	662	629 ED	1,150	1,050 D31c	1,550 ED1c	1,070 B1c
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	ND	12.4	9.3 1c	6.5 1c	11 1c	9.9 1c	4.6 JED1c	7.3 1c	9.4 JED	7.4	ND	9.2 JED1c	7.6 1c
Acenaphthylene	ND	16.2	11 1c	10.8 1c	15 1c	11.3 1c	8.1 JED1c	11.9 1c	10.1 ED	10	ND	15.6 ED1c	14.6 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	41	60.7	ND	ND	ND	ND	15 ED1c	ND	ND	ND	ND	16.1 ED1c	ND
Aniline	ND	ND	ND	ND	49.1 1c	ND	19.7 JED1c	ND	ND	49.6 J	397 D31c	ND	ND
Anthracene	ND	4.1	3.7 1c	3.3 1c	2.7 1c	3.9 1c	ND	3.9 1c	3 JED	3.2	ND	3.9 JED1c	1.1 1c
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	ND	ND	ND	0.22 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	0.23 JIS1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 1c
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND	ND	ND	29.4 JD3	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	1.3 IS1c	0.34 J1c	ND	ND	ND	ND	0.25 J	ND	ND	ND
Butyl benzyl phthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Chrysene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	8.6	6 1c	5.9 1c	7.4 1c	5.1 1c	5 JED1c	6.8 1c	6.9 JED	4.9	ND	8 JED1c	8.2 1c
Diethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.84 J	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.55 J1c
Di-n-octylphthalate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	ND	ND	0.35 J1c	0.18 J1c	ND	ND	0.26 J1c	ND	ND	ND	ND	ND
Fluorene	ND	7.1	6 1c	5.2 1c	7 1c	4.1 1c	4.2 JED1c	ND	6 JED	4.3	ND	7.4 JED1c	6.7 1c
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	7,910	11,000	7,500	8,380	3,900	19,400	6,510	4,130	5,770	7,400	5,760	6,700	6,530
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.3 JD31c
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.4 1c
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	1.8 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	ND	4.7	4.3 1c	4.3 1c	3.6 1c	3.9 1c	2.2 JED1c	3.7 1c	2.7 JED	2.5	ND	3.4 JED1c	3 1c
Phenol	235	404	234 1c	474 1c	362 1c	368 1c	87.6 ED1c	288 1c	292 ED	514	485 D31c	706 ED1c	474 1c
Pyrene	ND	1.5 IS	1.6 IS1c	1.7 IS1c	0.91 J1c	ND	ND	0.3 JIS1c	ND	ND	ND	ND	ND
Pyridine	41.3	113	30.6 1c	46.1 1c	38 1c	41 1c	20.6 ED1c	41.2 1c	31.8 ED	48.1	55 JD31c	82.8 ED1c	43.9 1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-19		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	0.34 J1c	0.28 J1c	ND	ND	NS	ND	ND	0.86 J	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2,4-Dichlorophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2,4-Dimethylphenol	NS	NS	NS	1.9 1c	3.3 1c	3 1c	ND	NS	ND	7.4 1c	NS	3.4	1 J1c
2,4-Dinitrophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2-Chloronaphthalene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	1.1	ND
2-Chlorophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	0.25 J1c	NS	ND	ND
2-Methylnaphthalene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
2-Methylphenol	NS	NS	NS	ND	0.3 J1c	ND	ND	NS	ND	0.71 J1c	NS	ND	ND
2-Nitrophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
3&4-Methylphenol	NS	NS	NS	ND	NS	NS	NS	NS	ND	2 1c	NS	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	2.2	ND
4-Chlorophenyl phenylether	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
4-Nitrophenol	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Acenaphthene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Acenaphthylene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Acetophenone	NS	NS	NS	ND	ND	0.63 J1c	ND	NS	ND	0.47 J1c	NS	ND	ND
Aniline	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Anthracene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Benz[a]anthracene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Benzo[a]pyrene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	ND	0.21 J1c	0.3 J1c	ND	NS	ND	0.22 JB1c	NS	0.36 J	0.4 J1c
Butyl benzyl phthalate	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Chrysene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Dibenzofuran	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Diethylphthalate	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Dimethylphthalate	NS	NS	NS	ND	ND	ND	ND	NS	ND	0.34 J1c	NS	ND	ND
Di-n-butylphthalate	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	0.44 J1c
Di-n-octylphthalate	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Fluoranthene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Fluorene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Hexachloroethane	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Isophorone	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Naphthalene	20.4	ND	5.1	0.55 J1c	0.64 J1c	1.8 J	0.45 J1c	NS	ND	1.6 J	4.8	2.3	0.92 J1c
Nitrobenzene	NS	NS	NS	ND	ND	0.47 J1c	ND	NS	ND	ND	NS	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	1.1 J1c	ND	0.7 J1c	0.67 J1c	NS	ND	1.1 J1c	NS	ND	ND
Phenanthrene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Phenol	NS	NS	NS	2 1c	0.58 J1c	0.3 J1c	0.39 J1c	NS	ND	0.27 J1c	NS	0.59 J	0.44 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND
Pyridine	NS	NS	NS	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-5)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	0.14 J1c	ND	ND	ND
2,4-Dimethylphenol	ND	3.3	8.6 1c	NS	NS	NS	NS	34.4 D31c	6.1 1c	34.7 1c	78.7 D31c	71.2 1c	53.7 D31c
2,4-Dinitrophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	NS	NS	NS	NS	ND	ND	2.7 1c	6.8 JD31c	3.9 1c	5.7 1c
2-Chlorophenol	ND	ND	ND	NS	NS	NS	NS	0.13 J1c	ND	ND	ND	ND	ND
2-Methylnaphthalene	ND	ND	ND	NS	NS	NS	NS	1.2 JD31c	0.6 J1c	0.68 J1c	ND	3.9 1c	ND
2-Methylphenol	ND	ND	ND	NS	NS	NS	NS	8.9 1c	1.5 1c	4.2 1c	12.8 JD31c	6.7 1c	8 1c
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	ND	ND	ND	NS	NS	NS	NS	3.6 1c	0.79 J1c	1 1c	ND	ND	ND
3,3'-Dichlorobenzidine	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Acenaphthene	ND	ND	ND	NS	NS	NS	NS	0.86 J1c	0.47 J1c	ND	ND	0.8 J1c	0.59 J1c
Acenaphthylene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	ND	ND	ND	NS	NS	NS	NS	0.73 J1c	ND	ND	ND	ND	ND
Aniline	ND	ND	ND	NS	NS	NS	NS	0.57 J1c	ND	ND	ND	0.94 J11c	0.94 J1c
Anthracene	ND	ND	ND	NS	NS	NS	NS	0.16 J1c	0.14 J1c	ND	ND	ND	ND
Azobenzene	NS	NS	NS										
Benz[a]anthracene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS										
Benzyl alcohol	NS	NS	NS										
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	0.68 J1c	ND
bis(2-Chloroethyl)ether	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	NS	NS	NS	NS	ND	0.21 J1c	0.18 J1c	ND	0.65 J1c	ND
Butyl benzyl phthalate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	NS										
Chrysene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	ND	ND	NS	NS	NS	NS	0.29 J1c	0.25 J1c	ND	ND	0.36 J1c	ND
Diethylphthalate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.66 J1c
Di-n-octylphthalate	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	ND	ND	NS	NS	NS	NS	0.24 J1c	0.23 J1c	0.11 J1c	ND	0.42 J1c	0.35 J1c
Fluorene	ND	ND	ND	NS	NS	NS	NS	0.92 J1c	0.63 J1c	ND	ND	0.91 J1c	0.71 J1c
Hexachloro-1,3-butadiene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Naphthalene	3.2	5.6	4.1	NS	NS	NS	NS	30.1	10.5	20	21.4	19.6	25
Nitrobenzene	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
N-Nitrosodiphenylamine	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	1.3 J1c	ND
Phenanthrene	ND	1.4	1.1 1c	NS	NS	NS	NS	1.2 1c	1.1 1c	0.2 J1c	ND	1.6 1c	1.6 1c
Phenol	1.6	ND	ND	NS	NS	NS	NS	0.12 J1c	0.075 J1c	ND	ND	ND	ND
Pyrene	ND	ND	ND	NS	NS	NS	NS	0.19 J1c	ND	ND	ND	ND	ND
Pyridine	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	TS-01 (-7)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	3 1c	2.5 1c	3 1c	ND	2.8 1c	1.5 1c	3.3 1c	3 1c	0.58 J	1.7 1c
2,4-Dinitrophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	1.1 J1c	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	ND	ND	ND	ND	ND	ND	1.6 1c	1.3 1c	0.71 J	ND
2-Chlorophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	ND	ND	ND	ND	0.17 J1c	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	1.2 J1c	NS	NS	NS	0.85 J1c	0.51 J1c	0.68 J1c	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	2.4 1c	ND	1.2	2.3 1c
4-Chlorophenyl phenylether	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	ND	ND	0.34 J1c	ND	0.15 J1c	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	ND	0.25 J1c	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	0.28 J1c	0.42 J1c	ND	ND	ND	ND	0.27 JB1c	0.89 JB1c	0.39 J	ND
Butyl benzyl phthalate	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND								
Hexachlorobenzene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	11	ND	5.3	1.3 J	1.8 J	0.67 J1c	3.8	0.89 J	1.4 J	1.3 J	1.1 1c	ND	0.54 J1c
Nitrobenzene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.94 J1c	ND	ND	ND
Phenanthrene	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	0.89 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	ND	ND								
Pyridine	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J1c

ND: Non-Detect, NS: Not Sampled

Greys Landfill Historical SVOCs

Intermediate Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-29)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.26 J1c	ND	0.6 J1c	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	1 J1c	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	0.3 J1c	ND	0.56 JB1c	0.2 JB1c	ND	0.38 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.2 J1c	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	0.39 J1c	ND	ND	ND	ND	2 1c	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.7 J1c	ND
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-16)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND								
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND								
2,4-Dichlorophenol	NS	NS	ND	ND	ND								
2,4-Dimethylphenol	NS	NS	ND	2 1c	0.73 J1c	0.97 J1c	0.45 J1c	2.9 1c	0.22 J	0.28 J	1.8 1c	3 1c	1.7 1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND	ND	0.72 J1c	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND								
2,6-Dinitrotoluene	NS	NS	ND	ND	ND								
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	9	ND	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND								
2-Methylnaphthalene	NS	NS	ND	ND	ND								
2-Methylphenol	NS	NS	ND	0.37 J1c	ND	ND	ND	0.7 J1c	ND	ND	ND	0.41 J1c	ND
2-Nitrophenol	NS	NS	ND	ND	ND								
3&4-Methylphenol	NS	NS	ND	0.93 J1c	NS	NS	NS	2.5 1c	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND								
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND								
4-Bromophenyl phenylether	NS	NS	ND	ND	ND								
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND								
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND								
4-Nitrophenol	NS	NS	ND	ND	ND								
Acenaphthene	NS	NS	1.7 1c	1.9 1c	1.5 1c	1.1 1c	0.94 J1c	1.7 1c	0.81 J	0.67 J	1.9 1c	2.4 1c	1.6 1c
Acenaphthylene	NS	NS	ND	0.42 J1c	0.36 J1c	0.31 J1c	0.38 J1c	0.75 J1c	0.21 J	0.26 J	ND	0.55 J1c	ND
Acetophenone	NS	NS	ND	ND	0.29 J1c	0.53 J1c	0.31 J1c	1.3 1c	0.21 J	0.24 J	0.52 J1c	0.88 J1c	0.88 J1c
Aniline	NS	NS	ND	ND	ND								
Anthracene	NS	NS	ND	0.82 J1c	0.56 J1c	0.43 J1c	0.63 J1c	1 1c	0.35 J	0.46 J	0.73 J1c	1.3 1c	0.75 J1c
Benz[a]anthracene	NS	NS	ND	ND	ND								
Benzo[a]pyrene	NS	NS	ND	ND	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	ND	ND	ND								
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND								
Benzo[k]fluoranthene	NS	NS	ND	ND	ND								
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND								
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND								
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND								
bis(2-Ethylhexyl)phthalate	NS	NS	ND	0.3 J1c	0.2 J1c	0.38 J1c	ND	ND	0.26 J	0.2 J	0.55 J1c	0.48 J1c	4.2 1c
Butyl benzyl phthalate	NS	NS	ND	ND	ND								
Chrysene	NS	NS	ND	ND	ND								
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND								
Dibenzofuran	NS	NS	2.7 1c	2.9 1c	2.2 1c	1.5 1c	1.4 1c	2 1c	1.3	1.3	2.8 1c	3.3 1c	2 1c
Diethylphthalate	NS	NS	ND	0.31 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	ND	ND	ND								
Di-n-butylphthalate	NS	NS	ND	ND	0.12 J1c	0.15 J1c	ND	ND	0.24 J	0.14 J	ND	ND	0.64 J1c
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.22 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	1.1 1c	0.71 J1c	1 1c	0.52 J1c	ND	0.53 J	0.43 J	0.67 J1c	0.35 J1c	0.5 J1c
Fluorene	NS	NS	1.6 1c	1.4 1c	1.6 1c	0.51 J1c	0.76 J1c	1.5 1c	0.89 J	1.1	3.7 1c	3.6 1c	2.4 1c
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	ND	ND	ND								
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND								
Hexachloroethane	NS	NS	ND	ND	ND								
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND								
Isophorone	NS	NS	ND	ND	ND								
Naphthalene	6	9.3	8.1	2.3 1c	19.9	2.9	1.5 J	1.2 J	0.19 J	2 J	0.35 J1c	0.36 J1c	ND
Nitrobenzene	NS	NS	ND	ND	ND								
N-Nitrosodimethylamine	NS	NS	ND	ND	ND								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2 J1c	ND
Phenanthrene	NS	NS	ND	0.24 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	ND	0.66 J1c	0.25 J1c	ND	ND	1 1c	0.17 J	0.28 J	0.4 J1c	0.6 J1c	0.45 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	ND	0.92 J1c	0.58 J1c	0.7 J1c	0.33 J1c	0.22 J1c	0.38 J	0.25 J	0.63 J1c	0.64 J1c	ND
Pyridine	NS	NS	ND	0.41 J1c	0.35 J1c	ND	ND	0.46 J1c	0.14 J	0.14 J	ND	0.64 J1c	0.63 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-25)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	0.93 J1c	1.2 1c	0.93 J1c	1.6 1c	0.95 J1c	ND	4.2 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	0.18 J1c	0.15 J1c	0.24 J1c	ND	ND	0.5 J1c
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.76 J1c	0.41 J1c	0.99 1c	ND	ND	2.1 1c
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.31 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.26 J1c	ND	0.39 J1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.33 J1c	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.46 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	0.1 J1c	0.067 J1c	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-08 (-36)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	0.42 J	0.32 J	0.38 J	0.6 J1c	0.71 J1c	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	1.1 JCH1c	ND	1.5 J1c
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	0.19 J	ND	0.16 J	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.74 J	0.53 J	0.55 J	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	0.13 J	0.19 J	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.3 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.29 J	0.27 J	0.46 J1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.73 J1c	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.38 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	68.9	ND	88.9	ND	0.55 J1c	ND	0.22 J	0.98	3.9 1c	1.3 1c	ND
Nitrobenzene	NS	NS	NS	NS	NS	1.3 1c	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	0.19 J	0.15 J	0.19 J	ND	0.55 J1c	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-20)		ug/L										
1,2,4-Trichlorobenzene	ND	NS	ND	ND	ND								
1,3-Dichlorobenzene	ND	NS	ND	ND	ND								
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.23 J1c	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.35 J1c	2.9 1c	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	1.1 J1c	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.34 J1c	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	0.33 J1c	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.21 J1c	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.25 JB1c	ND	ND	0.21 J1c	0.24 J1c	0.68 JB1c	0.41 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.52 J1c	ND	ND	ND	ND
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.36 J	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	42.9	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	0.1 JB1c	ND	0.06 J1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-10 (-31)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	0.18 J	ND	0.76 J1c	ND	0.52 J1c	0.56 J1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.2 J	ND	0.18 J1c	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.25 J1c	ND	0.48 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.76 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	9.8	4.7	ND	ND	ND								
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	0.065 J	ND	0.061 J1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-11 (-33)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND							
2-Chlorophenol	NS	NS	NS	NS	NS	ND							
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND							
2-Methylphenol	NS	NS	NS	NS	NS	ND							
2-Nitrophenol	NS	NS	NS	NS	NS	ND							
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND							
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND							
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND							
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Nitrophenol	NS	NS	NS	NS	NS	ND							
Acenaphthene	NS	NS	NS	NS	NS	ND							
Acenaphthylene	NS	NS	NS	NS	NS	ND							
Acetophenone	NS	NS	NS	NS	NS	ND							
Aniline	NS	NS	NS	NS	NS	ND							
Anthracene	NS	NS	NS	NS	NS	ND							
Benz[a]anthracene	NS	NS	NS	NS	NS	ND							
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND							

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.23 J1c	0.15 J	ND	0.43 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.22 J1c	ND	ND	ND	1.1 1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	5	ND	ND	ND	ND	0.69 J1c	ND	ND	ND	0.7 J	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	0.23 J1c	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
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Location ID:	GL-12 (-17)												
	ug/L												
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND							
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND							
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND							
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND							
2-Chlorophenol	NS	NS	NS	NS	NS	ND							
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND							
2-Methylphenol	NS	NS	NS	NS	NS	ND							
2-Nitrophenol	NS	NS	NS	NS	NS	ND							
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND							
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND							
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND							
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND							
4-Nitrophenol	NS	NS	NS	NS	NS	ND							
Acenaphthene	NS	NS	NS	NS	NS	ND							
Acenaphthylene	NS	NS	NS	NS	NS	ND							
Acetophenone	NS	NS	NS	NS	NS	ND							
Aniline	NS	NS	NS	NS	NS	ND							
Anthracene	NS	NS	NS	NS	NS	ND							
Benz[a]anthracene	NS	NS	NS	NS	NS	ND							
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND							

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	0.54 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.82 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.64 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	4.1	ND	ND										
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-13 (-26)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	3.5 1c	1.7 1c	4.1 1c	ND	3.9 1c	1.2 1c2c	1.6 1c	3.1 1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1.6 J1c	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	0.34 J1c	ND	0.55 J1c	ND	0.5 J1c	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	3.2 1c	ND	2.9 1c	ND	ND	1.9 J1c
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	0.34 J1c	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	0.32 JB1c	0.25 J1c	ND	ND	0.25 J1c	ND	0.53 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.54 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	0.65 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	2.9	ND	ND	ND	ND	ND	ND	0.63 J	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	0.19 J1c	ND	0.27 J1c	ND	0.24 J1c	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-14 (-33)			ug/L									
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND								
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND								
2,4-Dichlorophenol	NS	NS	ND	ND	ND								
2,4-Dimethylphenol	NS	NS	ND	2.6 1c	0.69 J1c	ND	0.5 J1c	0.21 J	ND	0.58 J1c	0.56 J1c	0.69 J1c	0.97 J1c
2,4-Dinitrophenol	NS	NS	ND	ND	ND								
2,4-Dinitrotoluene	NS	NS	ND	ND	ND								
2,6-Dinitrotoluene	NS	NS	ND	ND	ND								
2-Chloronaphthalene	NS	NS	ND	ND	ND								
2-Chlorophenol	NS	NS	ND	ND	ND								
2-Methylnaphthalene	NS	NS	ND	ND	ND								
2-Methylphenol	NS	NS	ND	1.1 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	ND	ND	ND								
3&4-Methylphenol	NS	NS	ND	5 1c	NS	NS	NS	0.2 J	ND	0.29 J1c	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND								
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND								
4-Bromophenyl phenylether	NS	NS	ND	ND	ND								
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND								
4-Chlorophenyl phenylether	NS	NS	ND	ND	ND								
4-Nitrophenol	NS	NS	ND	ND	ND								
Acenaphthene	NS	NS	ND	ND	ND								
Acenaphthylene	NS	NS	ND	ND	ND								
Acetophenone	NS	NS	ND	0.48 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	ND	0.48 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	ND	ND	ND								
Benz[a]anthracene	NS	NS	ND	ND	ND								
Benzo[a]pyrene	NS	NS	ND	ND	ND								

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	ND	ND	ND								
Benzo[g,h,i]perylene	NS	NS	ND	ND	ND								
Benzo[k]fluoranthene	NS	NS	ND	ND	ND								
bis(2-Chloro-1-methylethyl)ether	NS	NS	ND	ND	ND								
bis(2-Chloroethoxy)methane	NS	NS	ND	ND	ND								
bis(2-Chloroethyl)ether	NS	NS	ND	ND	ND								
bis(2-Ethylhexyl)phthalate	NS	NS	ND	ND	ND	ND	0.4 J1c	ND	0.23 J	0.23 J1c	ND	ND	ND
Butyl benzyl phthalate	NS	NS	ND	ND	ND								
Chrysene	NS	NS	ND	ND	ND								
Dibenz[a,h]anthracene	NS	NS	ND	ND	ND								
Dibenzofuran	NS	NS	ND	ND	ND								
Diethylphthalate	NS	NS	ND	ND	ND								
Dimethylphthalate	NS	NS	ND	ND	ND								
Di-n-butylphthalate	NS	NS	ND	ND	0.38 J1c								
Di-n-octylphthalate	NS	NS	ND	ND	ND	ND	0.77 J1c	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	ND	ND	ND								
Fluorene	NS	NS	ND	ND	ND								
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	ND	ND	ND								
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND								
Hexachloroethane	NS	NS	ND	ND	ND								
Indeno[1,2,3-cd]pyrene	NS	NS	ND	ND	ND								
Isophorone	NS	NS	ND	ND	ND								
Naphthalene	ND	ND	ND	2.9 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	ND	ND	ND								
N-Nitrosodimethylamine	NS	NS	ND	ND	ND								
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	ND	ND	ND								
Phenanthrene	NS	NS	ND	ND	ND								
Phenol	NS	NS	ND	2.8 1c	0.29 J1c	ND	ND	ND	ND	ND	ND	ND	0.4 J1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	ND	ND	ND								
Pyridine	NS	NS	2.1 1c	32.6 1c	1.4 1c	ND	0.39 J1c	ND	ND	0.15 J1c	0.4 J1c	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-36)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	1.1 J1c	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.48 J1c	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	0.2 J1c	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.33 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.76 J1c	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	0.23 J1c	ND	0.63 JB1c	0.43 J	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.8 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND								
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND								
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.91 J1c	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	0.3 J1c	ND	ND	ND	0.94 J1c	0.87 J1c	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-32)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.15 J	ND	ND	ND
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.2 J	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.68 J1c	ND	0.85 J	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	0.5 J1c2c	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	0.22 J1c	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.63 J1c	ND	0.4 J1c	ND	0.45 J	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	4 1c	ND	4.5 1c	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.3 J	0.41 J1c2c	0.44 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	0.37 J	ND	ND	ND	ND	ND	0.68 JB1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND								
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	0.2 J1c	ND	0.21 J	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J	ND	1.3 J	ND
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS	NS	NS								
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	4.9 1c	ND	4.6 1c	1.3 1c	5.7	3.8 1c2c	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-31)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2,4,5-Trichlorophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	1.3	1.1	2.1 1c	1.1 1c	NS	1.8 1c	9.8	0.83 J1c	1.9 1c	2.4 1c	1.4 1c	0.87 J1c	0.88 J1c
2,4-Dinitrophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	ND	ND	5 1c	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	ND	ND	1.2 1c	0.89 J1c	NS	ND	ND	ND	ND	0.34 J1c	ND	ND	ND
2-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
2-Nitrophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	ND	ND	ND	0.89 J1c	NS	NS	NS	0.6 J1c	ND	1.4 1c	ND	ND	ND
3,3'-Dichlorobenzidine	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Chlorophenyl phenylether	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4-Nitrophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	0.86 J1c	ND	ND	ND
Acenaphthene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Acetophenone	ND	ND	8.7 1c	ND	NS	0.38 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Azobenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benz[a]anthracene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Benzyl alcohol	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
bis(2-Chloro-1-methylethyl)ether	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND	0.24 J1c	NS	ND	0.25 J	ND	0.37 JB1c	0.16 J1c	0.42 J1c	0.64 J1c	ND
Butyl benzyl phthalate	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Chrysene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	ND	ND	ND	ND	NS	ND	0.82 J	ND	ND	ND	ND	ND	0.71 JB1c
Di-n-octylphthalate	ND	1.3	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Indeno[1,2,3-cd]pyrene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	11.2 1c	0.5 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	NS	NS	NS										
N-Nitrosodiphenylamine	NS	NS	NS										
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	ND	ND	ND	ND	NS	ND	ND	ND	ND	0.97 J1c	ND	1.2 J1c	ND
Phenanthrene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	ND	ND	1.2 1c	0.35 J1c	NS	ND	ND	0.16 JB1c	ND	0.2 J1c	ND	ND	ND
Pyrene	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-33)		ug/L										
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	1 J1c	ND	0.3 J1c	ND	0.23 J	ND	ND	0.7 J1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	1.3 1c	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	0.26 J1c	ND	0.2 J	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	0.31 J1c	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	ND	0.34 J	0.23 J1c	0.15 J	0.23 J	ND	0.42 J1c	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	0.33 J1c	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	ND	1.2	ND	ND	ND	ND	ND	0.5 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	ND	ND	0.18 J1c	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	ND	ND	ND										
Hexachlorobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	2.7	ND	1.1 1c	ND	0.91 JB1c	ND	1.6	0.82 J1c	ND	2.3 1c
Nitrobenzene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pentachloroethane	NS	NS	NS										
Pentachlorophenol	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	0.38 J1c	ND	ND	ND	0.1 J	ND	ND	0.52 JB1c

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyrene	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Pyridine	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-36)		ug/L										
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	ND	0.2 J1c	0.33 J1c	0.49 J1c	ND	0.47 J	0.61 J1c
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	ND	ND	1.3 J1c	ND	ND	1.4 JCH	ND
2,4-Dinitrotoluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Methylphenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
3&4-Methylphenol	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenylether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenylether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Acetophenone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Aniline	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Anthracene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benz[a]anthracene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[a]pyrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Benzo[b]fluoranthene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[g,h,i]perylene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Benzo[k]fluoranthene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloro-1-methylethyl)ether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethyl)ether	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	NS	NS	NS	NS	NS	NS	0.29 J	ND	0.34 JB1c	0.22 J1c	0.87 JB1c	ND	ND
Butyl benzyl phthalate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Chrysene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibenz[a,h]anthracene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Diethylphthalate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Dimethylphthalate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	NS	NS	NS	NS	NS	NS	0.43 J	ND	ND	ND	ND	ND	0.59 J1c
Di-n-octylphthalate	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Fluorene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Isophorone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Naphthalene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	1.2 J
Nitrobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Phenol	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Pyrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Pyridine	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND

ND: Non-Detect, NS: Not Sampled

APPENDIX F

Greys Landfill Historical Inorganic Concentrations

Greys Landfill Historical Inorganics

Spring 2020

Shallow Monitoring Zone

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-5)		mg/L										
Alkalinity	NS	140	154	80	140	80	100	82	88	120	110	80	112
Ammonia (N)	NS	11.6	3	17	36.7	16.4 M1	12.6	9.3 MH	13.6	38.9	49.9	18.4	22.6
Chemical Oxygen Demand	NS	136	119	142	208	112	116	113	148	186	192	145	152
Chloride	NS	146	1,470	194	185	151	4,150	145	154	146	169	137	234
Hardness	NS	474	455	NS	305	432	NS	475	473	278	265	539	390
Nitrate	NS	0.59	0.012 H1	0.18	0.066	0.012	0.022	0.03	0.071	0.0073 J	0.041 J	3.8	5.1
Nitrite	NS	7	ND	5.8	2.4	1.5	2.8	2.3	11.5	ND	0.049 3c	1.4	0.11
Nitrogen, Nitrate-Nitrite	NS	NS	ND	NS	2.5	NS	2.8	2.4	11.6	ND	0.09 J	5.2	5.2
pH	NS	7.7 H6H1	6.2 H3H6	8 H6H1	8.1 H6H1	8.2 H6H1	8.2 H6H1	8.4 H6	8.1 H6H1	8.4 H6H1	8.7 H3H6	7.6 H3H6	7.9 H3H6
Specific Conductance	NS	1,340	5,280	1,940	NS	1,950	1,720	1,640	2,270	1,930	1,980	2,460	1,950
Sulfate	NS	484	139	616	474 B	669	428	543	556	484	480	694	484
Total Antimony	NS	0.0019	ND	0.0026	0.0015	0.0011	0.0012	0.001	0.0012	0.00048 JD3	0.00088 JD3	0.0028	0.0012 J
Total Arsenic	NS	0.0048	0.0218	0.0105	0.0069	0.005	0.004	0.0049	0.0045	0.0059	0.0065	0.0073	0.0054
Total Barium	NS	0.0381	0.156	0.0624	0.023	0.035	0.0268	0.0333	0.0442	0.0312	0.0362	0.0669	0.0304
Total Beryllium	NS	ND	0.0025	0.00038	ND	0.000039 J	ND	0.00009 J	0.00013 J	ND	ND	0.00017 J	ND
Total Cadmium	NS	0.006	0.00057	0.0135	0.003	0.0016	0.002	0.002	0.0055	0.00015 JD3	0.0028	0.0071	0.0073
Total Calcium	NS	151	46.7	104	91.6	137	NS	151	160	75.2	78.9	169	122
Total Chromium	NS	0.0172	0.0701	0.0497	0.0015	0.0021	0.0012	0.0051	0.0082	0.0011 JD3	0.0114	0.0096	0.0019 JD3
Total Cobalt	NS	0.0014	0.0181	0.0051	0.0012	0.00092	0.00065	0.0011	0.0015	0.001 JD3	0.0023 JD3	0.0024	0.00097 JD3
Total Copper	NS	0.0036	0.0333	0.0429	0.0074	0.0058	0.0043	0.0069	0.0147	0.0014 JD3	0.0105	0.017	0.012
Total Dissolved Solids	NS	1,190	2,650	1,300	1,120	1,270	1,110	1,140	1,240	1,040	1,040	1,520 2c	1,190
Total Iron	NS	6.05	228	51.2	0.164	0.789	0.893	3.68	6.12	0.478	7.84	6.52	1.29
Total Lead	NS	0.0778	0.0273	0.193	0.0017	0.0055	0.0051	0.0218	0.038	0.0016	0.0402	0.0583	0.0067
Total Magnesium	NS	31.3	82.4	17.8	18.5	21.7	23.6	24	17.9	22	16.6	28.8	20.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Manganese	NS	NS	5.93	1.33	0.122	0.199	0.131	0.166	0.317	0.482	0.325	0.552	0.167
Total Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	NS	0.0284	0.0326	0.0349	0.0317	0.0188	NS	0.0138	0.0221	0.0299	0.0342	0.0278	0.0246
Total Potassium	NS	90.4	15	76.2	86.5	92	80.7	92.6	94.6	90.8	119	116	109
Total Selenium	NS	0.01	0.0013	0.0055	0.0096	0.0036	0.0065	0.0057	0.0072	0.0022 JD3	0.0032	0.0111	0.0085
Total Silver	NS	ND	ND	0.00073	NS	ND	ND	ND	ND	ND	ND	0.00014 J	ND
Total Sodium	NS	127	696	153	141	143	124	140	141	109	142	161	141
Total Thallium	NS	ND	0.00024	0.00014	0.000035 JB	ND	ND	ND	0.000035 J	ND	ND	0.000076 J	ND
Total Vanadium	NS	0.0216	0.12	NS	0.0247	0.017	0.0119	0.0179	0.0199	0.0102	0.0232	0.0278	0.0228
Total Zinc	NS	0.769	0.0898	2.17	0.0322	0.0628	0.0792	0.196	0.361	0.0156 JD3	0.34	0.411	0.0877
Turbidity	NS	54.5	1,880 H1	662	5.3	20.5	13.1	42.2	123	6.2	2.9	53	15.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-3)		mg/L										
Alkalinity	116	554	470	368	452	360	450	350	278	360	370	250	210
Ammonia (N)	1.1	1.7	2	2.3	2.3	1.7	1	1.2	1.4	1	1.6	1.7	3.1
Chemical Oxygen Demand	16.2	ND	18.6	16.2 J	22.1 J	11.1 J	ND	29.4	16.5 J	ND	12.6 J	17 J	20.6 J
Chloride	17.4	ND	20.6	22.4	28.1	20.2	17.4	14.4	18	8.3	10.9	13.3	17
Hardness	563	524	543	NS	503	436	520	505	440	428	453	409	422
Nitrate	0.45	0.65	0.22 H3	0.32	0.32	0.031	0.22	0.29 2c	ND	0.62 2c	ND	ND	ND
Nitrite	ND	0.19	ND	ND	ND	ND	ND	ND	ND	ND	0.21 2c	0.0065 JML3c	ND
Nitrogen, Nitrate-Nitrite	0.49	0.84	0.13	NS	0.19	NS	0.17	0.25	ND	0.61	0.14	ND	ND
pH	11.8 H6	12.1 H6H1	11.7 H3H6	11.9 H6H1	11.6 H6H1	11.3 H6	11.5 H6H1	11.5 H6H1	11.9 H6H1	11.8 H6H1	11.9 H3H6	11.9 H3H6	11.5 H3H6
Specific Conductance	NS	2,390	2,330	1,700	1,810	1,480	2,170	1,790	1,780	2,180	2,070	1,770	1,540
Sulfate	67.5	70	84.1	96 B	69.1	131	69.6	98 JB	157	94.8	ND	169	265
Total Antimony	0.0016	ND	ND	0.00048 J	0.00037 J	0.00038 J	0.00039 J	0.00032 J	0.00024 J	0.00033 J	0.00033 J	0.00034 J	0.00058
Total Arsenic	0.0011	0.0014	0.0015	0.0015	0.0015	0.002	0.0014	0.0014	0.0016	0.0012	0.0013	0.0018	0.0017
Total Barium	0.082	0.101	0.0788	0.0818	0.0949	0.101	0.0888	0.089	0.069	0.083	0.0661	0.0711	0.0556
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	0.00015	0.000058 J	0.000018 J	ND	0.000019 J	ND	ND	ND	0.000038 J	ND	0.000032 J
Total Calcium	233	213	217	136	201	174	208	202	176	171	181 M1	164 M1	169
Total Chromium	0.017	0.0123	0.0086	0.0022	0.0082	0.00036 J	0.0087	0.0018	0.0006	0.0079	0.0071	0.00038 J	0.00062
Total Cobalt	ND	ND	ND	ND	0.000081 J	0.000043 J	0.000068 J	ND	ND	ND	ND	ND	ND
Total Copper	0.015	0.0094	0.012	0.0043	0.0046	0.0006 J	0.0036	0.0015	0.00082 JB	0.0023	0.008	0.00077 J	0.00047 J
Total Dissolved Solids	682	573	600	560	619	558	581	539	500	524	519	539	653
Total Iron	ND	0.157	0.11	0.0386 J	0.0483 J	ND	0.0535	0.013 J	0.0409 J	0.0163 J	0.0269 J	0.0214 J	0.0476 J
Total Lead	0.061	0.0271	0.0322	0.0106	0.0486	0.0024	0.034	0.0047	0.0028	0.0061	0.0141	0.0011	0.0009
Total Magnesium	0.024	0.0999	0.0588	0.0551	0.0252	0.0079 JB	0.0297	0.0173	0.0232	0.0096 J	0.0202	0.0185	0.032
Total Manganese	0.0017	0.0101	0.0076	0.002	0.0023	0.00038 J	0.0023	0.00044 J	0.0013	0.00041 J	0.00088	0.00052	0.0017
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0012	0.002	0.0012	0.0015	0.0015	0.0013	0.00091	0.00072	0.00075	0.0004 J	0.00072	0.001	0.0007
Total Potassium	8.5	12.4	10.3	13.9	12.9	15.4	8.84	10.8	14.7	7.4	9.79	16.1	17.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0024	0.0018	0.0012	0.0013	0.0017	0.0013	0.0015	0.0014	0.0018	0.0014	0.0015	0.0013	0.0026
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	15.5	14.9	14.2	15.7	18.7	15.1	12.4	12.3	14.2	8.72	10.6 M1	13.6	14.7
Total Thallium	ND	ND	ND	0.000019 J	0.000022 JB	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.015	0.0138	0.0127	0.0117	0.0118	0.0138	0.0123	0.0133	0.0121	0.0153	0.0145	0.009	0.0257
Total Zinc	0.0096	0.0071	0.0075	0.003 J	0.0048 J	0.0016 J	0.0038 J	0.0012 J	0.0014 J	0.002 J	0.0038 J	ND	0.006
Turbidity	0.71	1.1	2.8 H3	0.82	1.3	0.38	2.8	0.44	1.3	0.6	0.83	1.1	1.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-7)		mg/L										
Alkalinity	14	50	24	28	34	16	40	24	70	48	56	NS	40
Ammonia (N)	0.18	0.49	0.11	0.17	0.28	0.085 J	0.34	0.2	0.55	0.39	0.42 ML	NS	0.36 2c
Chemical Oxygen Demand	20.6	50.1	20.7	29	35.3	19.1 J	42.5	42.3	61.7	58.1	59.1	NS	54.5
Chloride	80.9	85.5	84.5	94 B	121	90.5	110	103	143	123	157	NS	126
Hardness	470	461	203	NS	445	295	342	346	440	301	330	NS	350
Nitrate	ND	0.048	ND	ND	0.0016 JH1	0.018 M1	0.0082 J	0.0048 J	0.014	0.038	ND	NS	ND
Nitrite	ND	ND	0.15	0.062 J	0.093 J	ND	ND	ND	0.051 J	0.096 J	0.0064 J	NS	ND
Nitrogen, Nitrate-Nitrite	ND	ND	0.15	NS	0.094 J	NS	0.033 J	0.036 J	0.065 J	0.13	ND	NS	ND
pH	5.1 H6	6 H6	5.3 H3H6	5.3 H6H1	5.5 H6	5.1 H6H1	5.5 H6H1	5.6 H6	5.7 H6	5.9 H6H1	5.6 H3H6	NS	5.6 H3H6
Specific Conductance	NS	1,820	995	973	1,080	1,010	1,280	1,060	1,450	1,320	1,370	NS	1,290
Sulfate	358	470	321	355	349	361	408	409	473	354	512	NS	364
Total Antimony	ND	ND	ND	ND	0.000046 J	0.0001 J	0.000049 J	ND	ND	ND	0.000089 J	NS	0.000077 J
Total Arsenic	0.0073	0.0044	0.004	0.0065	0.0016	0.0044	0.0017	0.0013	0.0036	0.0034	0.0026	NS	0.0024
Total Barium	0.04	0.0245	0.0358	0.0447	0.0179	0.0385	0.0169	0.0151	0.0157	0.0209	0.0183	NS	0.0153
Total Beryllium	0.0014	0.0014	0.0016	0.002	0.0012	0.0017	0.0012	0.0013	0.00086	0.00098 JD3	0.0011	NS	0.00085
Total Cadmium	0.00062	0.00081	0.0014	0.00083	0.0007	0.00087	0.00069	0.0007	0.00046	0.00044	0.00043	NS	0.00052
Total Calcium	49.2	50.7	18.6	19.1	47.2	27.8	36.3 M1	36.9	54.7	32.8	38.2	NS	38.9 P6
Total Chromium	0.015	0.0056	0.0131	0.0218	0.0024	0.0136	0.00096	0.0007	0.0017	0.004	0.0022	NS	0.00093
Total Cobalt	0.19	0.217	0.101	0.131	0.145	0.17	0.178	0.184	0.181	0.163	0.163	NS	0.177
Total Copper	0.012	0.0069	0.0106	0.0156	NS	0.0091	0.0017	0.0014	0.0013	0.0038 JD3	0.0017	NS	0.00099 J
Total Dissolved Solids	640	828	600	515	748	764	896	779	1,000	812	839	NS	793
Total Iron	99.6	92.7	21.4	48.6	66.5	37.2	46.7 M1	42.5	89.8	52	66.4	NS	69.7 P6
Total Lead	0.0075	0.0042	0.0043	0.0098	0.00073	0.0059	0.00053	0.00036	0.0012	0.0018	0.00083	NS	0.00046
Total Magnesium	84.3	85.2	38	44.7	79.6	54.8	61.1 M1	61.6	73.7	53.2	57.1	NS	61.4 P6
Total Manganese	1.7	2.01	0.435	0.9	1.56	0.768	1.24 M1	1.05	1.74	1.09	1.38	NS	1.49 P6
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
Total Nickel	0.22	0.25	0.145	0.187	0.192	0.245	0.234	0.246	0.23	0.213	0.2	NS	0.199
Total Potassium	1.7	1.29	1.84	1.34	0.858	1.41	0.938	0.814	0.991	1.01	1.03	NS	1.01

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.00075	0.0005	0.00076	0.002	0.00052	0.0018	0.00036 J	0.00033 J	0.00054	0.0012 JD3	0.00038 J	NS	0.00032 J
Total Silver	ND	ND	ND	ND	NS	ND	0.000013 JB	ND	ND	ND	ND	NS	ND
Total Sodium	117	109	82.1	88.9	162	90.6	94.2 M1	98.2	123	91.6	109	NS	100 P6
Total Thallium	0.00016	ND	0.0001	0.00013	0.000046 J	0.000097 JB	0.000055 J	0.000051 J	0.000065 J	ND	0.000063 J	NS	0.000072 J
Total Vanadium	0.019	0.0035	0.0125	NS	0.0011	0.0158	0.00071 JB	0.00039 J	0.0021	0.004 JD3	0.0023	NS	0.00074 J
Total Zinc	0.22	0.218	0.213	0.233	0.191	0.269	0.226	0.228	0.169	0.193	0.182	NS	0.167
Turbidity	1,620	80.5	275 H1	1,120	19.6	775	39.4	7	84.5	148	17.5	NS	26.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-08 (-3)		mg/L										
Alkalinity	152	270	196 M1	188	180	220	190	180	190	160	200	206	230
Ammonia (N)	18.5	24	12.6	16.3 M1	18.7	31.7 M1	26.9	20 MHML	26	16.5	28.9 MHML	33.2	29.8
Chemical Oxygen Demand	163	206	130	148 M1	177	265 M1	236	156	231	147	227	243	269
Chloride	221	15.2	162	172 B	221	353	1,850	218 ML	311	143	284	329	479
Hardness	374	340	402	NS	359	NS	NS	308	297	370	393	338	324
Nitrate	ND	ND	ND	0.0037 J	0.0038 J	0.0056 J	0.0069 J	0.0035 J2c	ND	ND	0.33 J	ND	0.92 J
Nitrite	ND	ND	0.066	ND	ND	ND	0.034 J	ND	ND	ND	ND	0.0094 J	0.0072 JML3c
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.028 J	NS	0.041 J	ND	ND	0.03 J	0.33 JD3	ND	0.92 JD3
pH	10.7 H6	11.2 H6H1	11 H3H6	10.8 H6H1	10.7 H6H1	10.7 H6	10.8 H6H1	10.9 H6H1	11.2 H6H1	11 H6H1	10.9 H3H6	5.9 H3H6	11.1 H3H6
Specific Conductance	NS	1,900	1,560	1,520	1,590	2,200	2,050	1,460	2,230	1,600	2,100	2,160	2,080
Sulfate	375	338	334	341	297	315	270	281	286	374	328	282	240
Total Antimony	ND	ND	ND	0.00032 J	0.00023 J	0.0004 J	0.00035 J	ND	ND	0.00032 J	ND	0.00037 J	ND
Total Arsenic	0.0083	0.0085	0.0048	0.0075	0.0073	0.0114	0.0099	0.0079	0.0091	0.0072	0.0076	0.0106	0.0099
Total Barium	0.038	0.0394	0.0288	0.0351	0.034	0.0456	0.0405	0.0354	0.043	0.0465	0.0376	0.0469	0.0391
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	0.000089	ND	ND	ND	ND	ND	0.000038 J	ND	0.000053 J	ND
Total Calcium	161	142	161	147	144	139	NS	123	119	148	157	135	130 P6
Total Chromium	0.00055	0.001	ND	0.0029	0.00044 J	0.00041 J	0.00048 J	ND	0.0011 JD3	0.00043 J	ND	0.00066	ND
Total Cobalt	ND	0.00086	ND	0.00073	0.00069	0.0015	0.0013	ND	0.0013 JD3	0.00046 J	0.00097 JD3	0.0011	0.0013 JD3
Total Copper	0.0016	ND	ND	0.0022	ND	0.00078 J	0.00065 J	ND	0.0024 JD3B	0.00032 J	ND	0.00082 J	ND
Total Dissolved Solids	1,130	1,150	948	1,120	1,060	1,360	1,290	930	1,150	979	1,240	1,210	840 2c
Total Iron	0.33	0.3	0.423	0.818	0.132	0.197	0.268	0.142 JD3	0.68	0.167	0.146 JD3	0.306	0.366
Total Lead	0.0007	0.00058	0.0011	0.0015	0.00023	0.00026	0.00058	0.00022 JD3	0.0016	0.00019	ND	0.00046	0.00074
Total Magnesium	0.09	0.092	0.136	0.157	0.0322	0.0494	0.0692	0.0469 JD3	0.19	0.045	0.0584	0.0436	0.0758
Total Manganese	0.0062	0.014	0.0155	0.0228	0.0021	0.0027	0.0044	0.0021 JD3B	0.0148	0.0033	0.0014 JD3	0.0042	0.0067
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0078	0.008	0.004	0.0072	0.0059	0.0098	NS	0.0058	0.0085	0.0066	0.0082	0.009	0.0092
Total Potassium	63.9	62.5	45.5	55.3	51.3	69.4	58.9	56.4	60.8	56.7	59.8	67.6	64.4 P6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0017	0.0015	ND	0.0014	0.0011	0.0012	0.0013	ND	0.0014 JD3	0.0021	0.0016 JD3	0.0017	0.0017 JD3M6
Total Silver	ND	ND	ND	ND	NS	ND	0.00001 JB	ND	ND	ND	ND	ND	ND
Total Sodium	200	173	98.5	126	137	242	207	152	165	107	200	197	230 P6
Total Thallium	ND	ND	ND	ND	0.000015 JB	ND	ND	NS	ND	ND	ND	ND	ND
Total Vanadium	0.021	0.0253	0.0212	0.0256	0.0209	0.0234	0.023	0.0252	0.0234	0.0241	0.0203	0.0274	0.0246
Total Zinc	0.0051	0.0076	ND	0.009	0.0023 J	0.0031 JB	0.0039 JB	ND	0.0094 JD3	0.0032 J	ND	0.0031 J	ND
Turbidity	27 H3	1.3	7.4 H3	8.8	1.4	2	1.8	1.9	6.4	2	1.4	0.96	2.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-2)		mg/L										
Alkalinity	218	334	300	370	252	330	200	330	232	324	260	300	320
Ammonia (N)	51.3	87.9	62.2	95.2	65.3	87.8	49.2	ND	55.9	100	177 ML	144	95.4
Chemical Oxygen Demand	189	311	230	327	236	304	191	325	201	284 ML	294 2c	437	263
Chloride	273	434	312	436	311	366	273	413	258 ML	438	372	520	322
Hardness	615	466	603	NS	550	NS	576	527	580	377	490	388	356
Nitrate	ND	ND	ND	0.017	0.012	0.0079 J	0.0093 J	0.016 2c	0.0056 J2c	0.0067 J2c	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	0.22 J	ND	ND	0.014 3c	0.017 1c	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.017 J	NS	0.027 J	0.24 J	ND	0.029 J	ND	0.037 J	ND
pH	10 H6	10 H6H1	10 H3H6	10 H6H1	10.2 H6H1	9.8 H6	9.9 H6H1	10.1 H6H1	10.2 H6H1	10 H6H1	10.2 H3H6	10.2 H3H6	10.2 H3H6
Specific Conductance	NS	2,650	2,390	2,450	2,130	2,530	2,090	2,210	2,380	2,620	2,510	2,840	2,230
Sulfate	644	520	581	474 B	581 B	536	489	521	529	431	488	311	519
Total Antimony	0.00071	ND	ND	0.001	0.00043 J	0.00057	0.00064	0.00078	0.00059	0.00062 JD3	0.0017 JD3	0.0013 JD3	0.00049 JD3
Total Arsenic	0.021	0.0174	0.0123	0.0271	0.022	0.0249	0.0231	0.0292	0.0208	0.0265	0.024	0.033	0.0176
Total Barium	0.04	0.0444	0.0546	0.0597	0.0361	0.0425	0.0377	0.0447	0.0352	0.0358	0.0399	0.058	0.0281
Total Beryllium	ND	ND	ND	0.00016 J	ND	0.000065 J	0.000069 J	0.0001 J	ND	ND	ND	ND	ND
Total Cadmium	0.00062	0.00018	0.0012	0.00068	0.000048 J	0.000067 J	0.00029	0.00046	0.00014	ND	0.0006 B	0.00045	ND
Total Calcium	261	227	238	211	220	200	230	210	232	151	195 M6	153	142
Total Chromium	0.013	0.0258	0.0653	0.0428	0.0027	0.0055	0.0082	0.009	0.0038	0.0034	0.0091	0.023	0.0044
Total Cobalt	0.0024	0.002	0.005	0.004	0.001	0.0018	0.0017	0.0024	0.0012	0.0015 JD3	0.0023 JD3	0.0048	0.0012 JD3
Total Copper	0.025	0.002	ND	0.0306	0.0012	0.0075	0.0146	0.0179	0.0075	0.0054	0.016	0.0475	0.0072
Total Dissolved Solids	1,570	1,670	1,650	1,720	1,540	6,310	1,540	1,570	1,470	1,510	1,470	1,870 2c	1,370
Total Iron	7.7	5.59	9.09	12.5	0.928	2.59	4.4	5.11	2.05	1.54	5.21	13.3	2.84
Total Lead	0.015	0.0046	0.0098	0.018	0.0013	0.0044	0.0088	0.0094	0.004	0.0029	0.0097	0.0219	0.0037
Total Magnesium	1	1.6	1.9	1.37	0.173	0.324	0.477	0.55	0.249	0.21	0.596	1.07	0.245
Total Manganese	0.23	0.326	0.325	0.36	0.0463	0.0829	0.118	0.124	0.0547	0.0366	0.122	0.25	0.0575
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.012	0.0158	0.04	0.0278	0.0076	0.011	0.0098	0.0128	0.007	0.0096	0.0113	0.0223	0.0074
Total Potassium	66.4	68.5	61.6	64.2	63.6	68	69.1	73.6	68	65.4	64.2 M6	65.6	47.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0017	0.0021	0.0014	0.0032	0.0021	0.0024	0.0017	0.0024	0.0014	0.0023 JD3	0.0019 JD3M6	0.0029	0.0013 JD3
Total Silver	ND	ND	ND	ND	NS	0.000017 J	0.000018 JB	ND	ND	ND	ND	ND	ND
Total Sodium	166	255	180	234	189	243	164	271	161	232	220 M6	270	158
Total Thallium	ND	ND	ND	0.000029 J	0.000022 J	ND	0.000011 J	ND	ND	ND	0.00021 JD3	ND	ND
Total Vanadium	0.022	0.026	0.0446	0.039	0.0132	0.0184	0.0176	0.0219	0.0112	0.0148	0.0197	0.0362	0.0155
Total Zinc	0.082	0.0788	0.0759	0.121	0.0113	0.0248	0.0505	0.045	0.0235	0.0192 JD3	0.0526 B	0.0814	0.0222 JD3
Turbidity	70 H3	28.6	210 H3	53	39.8	24.9	29.4	27.8	21.2	6.6	37	92.5	16.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-10 (-1)		mg/L										
Alkalinity	ND	48	40	28	28	40	20 ML	28	114	196	150	90	58
Ammonia (N)	2.8	2.7	2.2	2	2	2 M1	1.9	2	2.9	1.8	1.8	3.6	1.3
Chemical Oxygen Demand	ND	18	ND	12 J	13.2 J	13.1 J	14 J	12.2 J	31.5	348	37	30.3	20.6 J
Chloride	16	16	17.1	27.8	18.9	17.6	24.4 MH	19.4	15.7	12.5	11.3	11.7	8.2
Hardness	48.1	57.9	54.7	NS	71.8	54.7	53.4	58	442	530	504	229	550
Nitrate	ND	ND	ND	0.0022 J	0.0088 J	0.041	ND	ND	ND	ND	0.029 J	ND	ND
Nitrite	ND	ND	ND	0.11	0.036 J	ND	NS	ND	ND	ND	0.0056 J	ND	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.045 J	NS	0.031 J	ND	ND	ND	0.035 J	ND	ND
pH	5.7 H6	5.7 H6H1	5.6 H3H6	6 H6H1	5.7 H6H1	NS	5.4 H6	5.9 H3H6	6 H6H1	6.4 H6H1	6.1 H3H6	6.5 H3H6	6.2 H3H6
Specific Conductance	NS	330	355	308	420	379	373	374	1,540	1,410	1,230	957	1,130
Sulfate	89.7	88.4	88.6	101 B	122	109	129 MH	105	662	493	415	344	321
Total Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00013 J	ND	ND
Total Arsenic	0.0014	0.0039	0.0013	0.0011	0.00039 J	0.00058	0.00099	0.0016 JD3	0.00098	0.00088	0.0011	0.0026	0.00084
Total Barium	0.032	0.0635	0.0399	0.0383	0.0429	0.0342	0.0396	0.0345	0.0321	0.0365	0.0313	0.0685	0.0248
Total Beryllium	ND	ND	ND	ND	ND	0.000031 J	ND	ND	ND	ND	0.00017 J	ND	ND
Total Cadmium	ND	ND	0.0001	0.00003 J	ND	ND	0.000018 J	ND	ND	ND	0.00015 B	ND	0.00015
Total Calcium	10.2	10	10.2	9.85	14.6	11.3	10.2	11.2	101	112	118	49.3	131
Total Chromium	ND	0.0065	0.0014	0.0029	0.00051	0.00032 J	0.00044 J	ND	0.00025 J	0.00024 J	0.00035 J	0.00074	0.00046 J
Total Cobalt	ND	0.0011	0.00067	0.00085	0.00053	0.00057	0.0016	0.0012 JD3	0.0015	0.0013	0.0012	0.00046 J	0.002
Total Copper	ND	0.0042	0.002	0.0035	ND	ND	0.00041 J	ND	0.00041 J	0.00075 J	0.00062 J	0.002	ND
Total Dissolved Solids	167	212	154	276	304	220	261	164	1,020	887	868	659	757
Total Iron	41.9	43.8	41	32.3	41	31.8 M6	34.9	32.8	91.7	43.9	66.9	107	36.1
Total Lead	0.00013	0.0059	0.001	0.00064	0.00022	0.000098 J	0.00013 B	ND	0.00013	0.00012 B	0.00023 B	0.00035	0.000056 J
Total Magnesium	6.6	8	7.1	6.27	8.56	6.46	6.8	7.26	46.1	61	50.7	25.7	53.9
Total Manganese	0.9	0.912	0.9	0.792	1.01	0.802	0.942	0.891	2.66	2.11	1.96	2.23	1.07
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001 J	ND	ND	ND
Total Nickel	0.00066	0.0039	0.00087	0.0023	0.00052	0.0008	0.0011 B	0.0013 JD3	0.0019	0.0024	0.0023	0.00098	0.0019
Total Potassium	0.65	1.22	0.669	0.81	0.734	0.788	0.662	0.706	1.19	1.41	1.08	1.24	1.12

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	0.00014 J	ND	ND	ND	ND	0.00019 J	0.0002 J	ND	0.0003 J
Total Silver	ND	ND	ND	ND	NS	ND	0.000011 J	ND	ND	ND	ND	ND	ND
Total Sodium	19.9	18.3	17.7	20	25.8	20.3 M6	19.2 M1	20.2	57.4	52.9	34.7	34.4	26.3
Total Thallium	ND	ND	ND	ND	ND	0.000012 JB	ND	ND	ND	ND	0.00016	ND	ND
Total Vanadium	ND	0.01	0.0014	0.0014	ND	0.00015 J	0.00041 JB	ND	ND	ND	0.00032 J	0.00086 J	ND
Total Zinc	0.0088	0.0159	0.0096	0.0266	0.0035 J	0.0042 JB	0.0096	0.0088 JD3	0.0078	ND	0.0068 B	0.003 J	0.0045 J
Turbidity	399 H3	28.1	172	59	21	NS	44.8	21.3 H1	78	41.9	82	58.5	82.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-11 (-1)		mg/L										
Alkalinity	10	10	12	8 J	14 B	10	20	12	22	34	60	30	50
Ammonia (N)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chemical Oxygen Demand	18.4	39.4 M1	50.6 M1	43.9	46.4	43.3	46.5	53	61.6	66.6	59.1	48	59
Chloride	91.2	88.5	93.4	133	124	110	144	103	103	75	58.3	66.3	68.9
Hardness	172	152	193	NS	200	NS	200	213	236	192	180	173	195
Nitrate	ND	ND	ND	0.0076 J	ND	ND	0.005 J	0.004 JH1	ND	ND	ND	0.027 J	ND
Nitrite	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	0.0082 J
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	ND	NS	0.026 J	ND	ND	ND	ND	0.028 J	ND
pH	4.6 H6	4.7 H6H1	4.7 H3H6	5 H6H1	4.7 H6H1	4.6 H6	4.7 H6	5 H3H6	4.9 H6H1	5.1 H6H1	5.3 H3H6	6.1 H3H6	5.3 H3H6
Specific Conductance	NS	635	704	609	649	657	715	712	846	717	621	628	640
Sulfate	160	142	143	136	134 B	145	150	138	148	162	122	128	129
Total Antimony	ND	ND	0.00052	ND	0.0001 J	0.000081 J	0.000076 J	ND	0.00013 J	0.000099 J	0.00016 J	0.00009 J	0.0001 J
Total Arsenic	0.001	0.0015	0.0039	0.003	0.0013	0.0017	0.0021	0.0022 JD3	0.0015	0.0016	0.0017	0.0013	0.0013
Total Barium	0.02	0.0206	0.0242	0.0415	0.0221	0.0225	0.0236	0.0223	0.0233	0.02	0.0203	0.0252	0.0211
Total Beryllium	0.0028	0.0024	0.003	0.0027	0.002	0.0022	0.002	0.0019 D3	0.0018	0.0015	0.00093	0.0016	0.001
Total Cadmium	0.0014	0.0012	0.0029	0.0019	0.0015	0.0013	0.0012	0.0011	0.001	0.00072	0.00045	0.00064	0.00046
Total Calcium	17.6	15.9	20.2	19.7	22.4	22	21.1	24.5	28.2	22.6 M1	21.5	20.8	23.2
Total Chromium	0.00058	0.0016	0.0025	0.0154	0.00068	0.0007	0.0014	0.00073 JD3	0.0013	0.00061	0.002	0.0015	0.0023
Total Cobalt	0.12	0.0934	0.0972	0.106	0.107	0.0966	0.0984	0.0862	0.0898	0.0656	0.0526	0.0618	0.0547
Total Copper	0.0022	0.003	0.0109	0.029	0.0016	0.0014	0.0023	0.0018 JD3	0.0016	0.0019	0.0038	0.0017	0.0021
Total Dissolved Solids	362	384	523	495	476	405	442	423	488	453	361	370	366
Total Iron	6.1	4.28	17.6	12.4	8.91	6.78	8.91	6.11	10.6	4.29	9.83	5.46	7.16
Total Lead	0.0007	0.0014	0.0038	0.0059	0.00058	0.00084	0.0012	0.00088 D3	0.0016	0.00065	0.0018	0.00081	0.0013
Total Magnesium	33.3	27.4	34.7	33.2	35	33.8	35.9	36.8	40.2	32.9	30.6	29.5	33.3
Total Manganese	0.36	0.28	0.372	0.349	0.387	0.342	0.399	0.361	0.435	0.305	0.299	0.296	0.33
Total Mercury	ND	ND	ND	0.000047 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.19	0.155	0.165	0.186	0.188	0.172	0.165	0.152	0.155	0.114	0.0918	0.106	0.0915
Total Potassium	0.36	0.337	0.512	1.2	0.348	0.374	0.395	0.329	0.389	0.301	0.366	0.385	0.341

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.00075	0.00075	0.0017	0.0012	0.0011	0.0027	0.0035	0.0013 JD3	0.0018	0.0028	0.0011	0.0017	0.00082
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	49.9	50.1	40.6	41.9	39.2	40	37.5	40.4	42.5	39.1	43.6	35.2	41
Total Thallium	ND	ND	ND	0.000082 J	0.00003 J	0.000016 JB	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	0.0012	0.0025	0.009	ND	0.00082 J	0.0015	ND	0.0013	0.00064 J	0.0029	0.0011	0.002
Total Zinc	0.34	0.256	0.286	0.388	0.293	0.266	0.267	0.24	0.239	0.163	0.121	0.15	0.131
Turbidity	2.9 H3	18.2	87 H3	542	10.6	3.9	31.5	14.8 H1	41.5	7	39	9.1	14.9

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-12 (-3)		mg/L										
Alkalinity	ND	4	ND	8 J	ND	10	ND	ND	ND	ND	ND	ND	ND
Ammonia (N)	ND	0.13	0.23	0.52	0.14	0.43	0.16	0.69	0.1	0.25	0.34	0.71	0.49
Chemical Oxygen Demand	ND	24.4	ND	12 J	ND	13.1 J	ND	12.2 J	10.1 J	ND	ND	8.2 J	11.6 J
Chloride	51.2	61.4	55.7	66.7	59.2	61.3	57.2	97.8	4.9	63.8	65	97.2	84.7
Hardness	205	111	178	NS	49.4	142	185	170	266	239	191	162	185
Nitrate	ND	ND	ND	ND	ND	ND	0.0062 J	ND	ND	ND	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.019 J	NS	ND	ND	ND	ND	ND	ND	ND
pH	4.2 H6	NS	4.3 H3H6	5.1 H6H1	4.1 H6H1	NS	4.1 H6H1	4.7 H6H1	3.9 H6H1	4.8 H6H1	4.7 H3H6	5 H3H6	4.5 H3H6
Specific Conductance	NS	NS	681	534	NS	573	694	776	997	916	714	852	828
Sulfate	269	148	192	145	209	164 B	224	195	298	298	200	187	166
Total Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic	0.00076	0.00061	0.00071	0.00056	0.00016 J	0.00037 J	0.00073	0.00036 J	0.00088	0.0011	0.00082	0.00036 J	ND
Total Barium	0.015	0.0198	0.0172	0.0189	0.0045	0.0193	0.0183	0.022	0.0176	0.0183	0.0181	0.0196	0.0131
Total Beryllium	0.0073	0.0018	0.0051	0.0018	0.0015	0.0019	0.0064	0.0017	0.0079	0.0034	0.0071	0.0022	0.0031
Total Cadmium	0.00078	0.0012	0.0011	0.0012	0.00024	0.0014	0.00086	0.0012	0.00062	0.001	0.00084	0.0013	0.00088
Total Calcium	23.6	26.2	23.7	20.2	6.48	28.4	23.6	33.7	28.7	32.9	28.9	32.9	30.5 P6
Total Chromium	0.00081	0.001	0.0009	0.0015	ND	0.00022 J	0.0015	0.00032 J	0.00089	0.0007	0.00071	0.0003 J	ND
Total Cobalt	0.17	0.0768	0.131	0.0646	0.0385	0.0749	0.14	0.0795	0.203	0.14	0.134	0.0749	0.101
Total Copper	0.005	0.0012	0.0036	0.0102	0.0007 J	0.00092 J	NS	0.00094 J	0.0037	0.002	0.0016	0.00077 J	ND
Total Dissolved Solids	473	NS	411	359	475	342	477	466	554	542	419	463	502
Total Iron	1.9	11.6	6.21	12.9	1.36	11.1	6.82	14	3.5	5.52	12.7	14.7	10.1
Total Lead	0.0013	0.0008	0.0011	0.00092	0.00034	0.00064	0.0015	0.00071	0.0016	0.00093	0.001	0.00053	0.00057 B
Total Magnesium	37.8	17.3	28.8	15.4	8.06	17.3	30.7 M1	20.8	47.1	38.1	28.9	19.5	26.3
Total Manganese	0.58	0.437	0.597	0.427	0.161	0.444	0.648	0.604	0.762	0.637	0.656	0.576	0.606
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.26	0.105	0.2	0.0922	0.0652	0.108	0.233	NS	0.348	0.229	0.227	0.0989	0.146
Total Potassium	1.3	3.03	1.81	2.56	0.468	2.86	1.88	3.2	1.5	2.31	2.32	3.19	2.35

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	0.0011	0.00048 J	0.00015 J	0.00071	0.00045 J	0.00023 J	0.0018	0.0034	0.00042 J	0.00027 J	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.00001 J	ND	ND	ND	ND	ND	ND
Total Sodium	53	39.5	37.6	35	11.6	37.7	44.5 M1	61.1	NS	57.6	44.4	57.6	50.3 P6
Total Thallium	ND	ND	ND	0.000052 J	0.000017 J	0.00007 JB	0.000046 J	0.000062 J	0.000048 JB	0.00004 J	0.000037 J	ND	ND
Total Vanadium	ND	ND	ND	0.0014	ND	ND	0.0016	ND	0.00056 J	ND	0.00082 J	ND	ND
Total Zinc	0.38	0.27	0.348	0.244	0.0972	0.259	0.365	0.243	0.418	0.334	0.344	0.235	0.252
Turbidity	1 H3	NS	13.9 H1	15.6	5.3	NS	24.6	6.4	9.8	4.9	14.4	1.7	7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-13 (+1)		mg/L										
Alkalinity	204	246	242	266	342	200	284	232	260	240	280	220	254
Ammonia (N)	ND	ND	ND	ND	ND	NS	ND	0.07 J	ND	ND	ND	ND	ND
Chemical Oxygen Demand	ND	37.3	22.8	12 J	17.7 J	13.1 J	12 J	14.4 J	12.2 J	11.4 J	ND	39.2	11.6 J
Chloride	5.3	7.1	5	6.9 B	5.1 B	6.1	5.4	6.9	5.7	4.8	2.8 J	8.5	4.9
Hardness	169	215	205	NS	285	171	250	243	230	219	228	220	230
Nitrate	ND	ND	ND	0.003 J	ND	ND	0.015	ND	ND	ND	ND	ND	ND
Nitrite	ND	0.19	ND	ND	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	0.19	ND	NS	0.02 J	NS	ND	ND	ND	ND	ND	ND	ND
pH	6.7 H6	NS	6.4 H3H6	6.6 H6H1	6.7 H6H1	NS	6.6 H6H1	6.4 H6H1	6.6 H6H1	6.6 H6H1	6.4 H3H6	5.3 H3H6	6.4 H3H6
Specific Conductance	NS	NS	520	548	NS	464	585	579	580	573	539	617	525
Sulfate	39.8	49.1	16.4	57.4	18.4 B	50.7	28.6	43.3	12.3	13.5	ND	26.7	ND
Total Antimony	ND	ND	ND	0.0002 J	0.000078 J	0.00019 J	0.00011 J	0.00027 J	0.00014 J	0.00021 J	0.00017 J	0.00018 J	0.000091 J
Total Arsenic	0.00092	ND	0.0068	0.00062	0.0035	0.00039 J	0.0027	0.0013	0.0024	0.0021	0.0019	0.003	0.0015
Total Barium	0.024	0.0393	0.038	0.0442	0.0487	0.0444	0.0464	0.0433	0.0343	0.036	0.032	0.0889	0.0306
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000066 J	ND
Total Cadmium	ND	ND	0.00012	0.000065 J	0.00002 J	0.000039 J	0.000019 J	0.000088	ND	0.000039 J	ND	0.000043 J	ND
Total Calcium	58	71.2	65.3	52	88.7	50.9	77.7	74.7	73.6	68.7 M1	72.3	63.1	73.6
Total Chromium	ND	0.0018	0.0017	0.0014	0.00052	0.00037 J	0.00054	0.00041 J	0.00041 J	0.00077	0.00046 J	0.00047 J	0.00051
Total Cobalt	ND	ND	0.0053	0.00024 J	0.0038	0.00064	0.0035	0.0006	0.0019	0.00096	0.0012	0.0139	0.0014
Total Copper	0.0011	0.0024	0.0035	0.0036	ND	0.0018	NS	0.002	0.00075 J	0.00097 J	0.00092 J	0.0013	0.00056 J
Total Dissolved Solids	311	NS	300	377	382	241	323	350	270	239	275	352	251
Total Iron	0.43	0.121	6.24	0.246	4.72	0.0782	1.7	0.489	1.25	1.54	2.11	21.2	2.35
Total Lead	ND	0.00013	0.001	0.00018	0.00013	0.000033 J	0.00028	0.00012	0.00018	0.0003 B	0.00022	0.001	0.00013
Total Magnesium	9.7	12.4	10.2	11.4	15.5	10.7	13.5	13.7	11.2	11.4 M1	11.6	15.2	11.2
Total Manganese	0.16	0.0055	0.777	0.0098	0.621	0.0785	0.471	0.0212	0.214	0.106	0.133	0.664	0.158
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0019	0.0028	0.0041	0.0018	0.0034	0.0021	0.0025	NS	0.0016	0.0018	0.0019	0.0101	0.0015
Total Potassium	5.2	9.11	6.45	10.4	7.66	11.2	6.05	6.22	4.82	6.12	5.2	12.7	3.87

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	0.00053	ND	0.0012	0.00017 J	0.00072	0.00016 J	0.001	0.0002 J	0.00023 J	0.00014 J	0.00047 J	0.00017 J
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	33.9	36.5	22	27.1	31.2	30.3	28.2	23.6	NS	21.1 M1	14.7	24.3	12.2
Total Thallium	ND	ND	ND	0.000029 J	0.000011 J	0.000018 JB	0.000013 J	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	0.0015	0.0072	0.0033	0.0014	0.0013	0.0018	0.0036	0.0021	0.0029	0.0026	0.00078 J	0.0024
Total Zinc	0.0051	ND	0.0113	0.0159	0.0019 J	0.0039 JB	0.0069	0.0048 J	0.0039 J	0.0037 J	0.0034 JB	0.0057	0.0034 J
Turbidity	0.68 H3	NS	73 H1	10.6	7.2	NS	9.4	6.3	13.4	15.4	5.7	5.6	10.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-14 (+1)		mg/L										
Alkalinity	ND	20	20	14	20 B	10	20	10	22	20	20	20	2 J
Ammonia (N)	0.17	ND	ND	0.46	ND	ND	ND	0.055 J	0.082 J	0.089 J	ND	1.5	ND
Chemical Oxygen Demand	ND	ND	ND	ND	ND	11.1 J	ND	ND	ND	13.5 J	14.8 J	48	4.8 J
Chloride	5.9	6.3	5.7	7.7 B	5.4	5.2	4.8	5.5	24.1	5.5	4.8	7.3	7.4
Hardness	35.7	50.3	42	NS	46	38.1	39.6	32.9	42.5	35.3	41.6	28.3	27
Nitrate	ND	ND	ND	0.082	ND	ND	ND	ND	ND	ND	0.046 J	ND	0.036 J
Nitrite	ND	ND	ND	ND	0.022 J	ND	ND	ND	ND	0.072 J	ND	0.09	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.022 J	NS	0.056 J	ND	ND	0.076 J	0.046 J	ND	0.036 J
pH	5.4 H6	NS	5.8 H3H6	5.8 H6H1	6 H6H1	NS	5.9 H6H1	5.9 H3H6	5.8 H6H1	5.8 H6H1	6.1 H3H6	6.6 H3H6	5.4 H3H6
Specific Conductance	NS	NS	123	113	NS	118	113	116	126	122	124	143	92
Sulfate	33.2	25.3	23.8	28.7 B	22.1 B	27.2 B	23.3	24.6	20.5	19.4	ND	29.6	20
Total Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001 J	ND	ND	ND
Total Arsenic	ND	0.0015	ND	0.0023	0.00045 J	0.00034 J	0.00028 J	0.0012 JD3	0.00034 J	0.0015	0.00026 J	0.0038	0.00064
Total Barium	0.014	0.0385	0.014	0.0346	0.0147	0.0152	0.014	0.0148	0.0138	0.016	0.0136	0.0923	0.0113
Total Beryllium	ND	0.00027	ND	0.00024	ND	0.000042 J	ND	ND	ND	0.000065 J	ND	0.0007	ND
Total Cadmium	ND	ND	ND	ND	0.000015 J	ND	ND	ND	ND	ND	0.000036 JB	0.00015	ND
Total Calcium	12.8	13.1	13.5	6.28	15.1	12	12.8	10.3	13.8	11	13.2	6.86	8.38
Total Chromium	ND	0.0028	0.00054	0.0047	0.00029 J	0.00028 J	0.0004 J	ND	0.00048 J	0.00093	0.00018 J	0.0098	0.0011
Total Cobalt	0.0011	0.0021	0.00092	0.0018	0.0012	0.0014	0.0011	0.0015 JD3	0.0015	0.0013	0.0015	0.0021	0.00053
Total Copper	ND	0.0057	ND	0.0058	ND	ND	NS	ND	0.0002 J	0.00095 J	0.0003 J	0.0229	ND
Total Dissolved Solids	61	NS	60	124	89	58	61	38	59	40	89	99	27
Total Iron	1.2	5.75	1.19	14.8	2.45	1.87	1.24	3.71	1.13	6.36	2.77	32.4	2.48
Total Lead	ND	0.0044	0.00019	0.0054	0.000069 J	0.000046 J	0.00011	ND	ND	0.0003 B	0.000065 JB	0.0203	0.00012
Total Magnesium	2.2	5.1	2	2.16	1.98	1.98	1.85	1.76	1.99	1.93	2.1	2.7	1.48
Total Manganese	0.085	0.178	0.0714	0.283	0.0564	0.128	0.0585	0.131	0.105	0.106	0.101	0.39	0.0297
Total Mercury	ND	ND	ND	0.000034 J	ND	ND	ND	ND	ND	0.000085 J	ND	ND	ND
Total Nickel	0.0014	0.0044	0.0015	0.004	0.0019	0.0024	0.0018	0.0025	0.0015	0.002	0.0025	0.0035	0.0016
Total Potassium	0.78	1.15	0.978	0.805	1.05	1.08	1.02	0.9	0.907	0.916	1.11	0.835	0.955

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	0.00034 J	0.00014 J	ND	ND	ND	ND	0.00031 J	ND	0.00038 J	ND
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	4.4	5.37	3.63	6.17	3.89	4.65	3.79	4.81	NS	4.62	4.28	9.57	4.31
Total Thallium	ND	ND	ND	0.000017 J	ND	0.000009 JB	ND	ND	ND	0.000032 J	0.000028 J	ND	ND
Total Vanadium	ND	0.0065	ND	0.0094	ND	0.00015 J	0.00035 J	0.0014 JD3	0.00077 J	0.0015	0.00034 J	0.0409	0.0013
Total Zinc	ND	0.0079	ND	0.195	0.003 J	0.0041 JB	0.0047 J	0.0078 JD3	0.0034 J	0.0048 J	0.0068 B	0.0173	0.0056
Turbidity	3.3 H3	NS	15.7	425	8.7	NS	13.8	46 H1	10	130	20.4	735	18.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-6)		mg/L										
Alkalinity	814	480	826	170	896	192	1,150	140	1,030	940	850	210	900
Ammonia (N)	ND	0.72	0.18	1.8	ND	0.9	ND	0.93	0.09 J	ND	0.11	0.59	0.32
Chemical Oxygen Demand	16.2	92.8	29.2	92.9	19.9 J	106	30.3	85.2	27.2	19.9 J	28.1	109	25.1
Chloride	28.5	98.2	25.7	134	25.3	204	39.6	40.3	34.9	20.3	24.6	252	31.7
Hardness	1,390	845	1,420	NS	1,400	648	1,570	778	1,570	1,300	1,270	999	1,420
Nitrate	0.052	0.012	0.062 H1	0.0024 J	0.0034 JH1	ND	0.0038 J	ND	0.1	0.03	1.5	ND	3.1
Nitrite	2.8	0.85	1.3	0.054 J	1.8	ND	4.6	0.072 J	2.9	1.2	0.042	0.011	0.063
Nitrogen, Nitrate-Nitrite	2.8	0.87	1.3	NS	1.8	NS	4.6	0.073 J	3	1.2	1.6	ND	3.1
pH	8 H6	8.4 H6	8.2 H3H6	8.4 H6H1	8 H6	8.5 H6H1	7.9 H6H1	8.1 H6H1	8.1 H6H1	8.1 H6H1	8.4 H3H6	7.7 H3H6	8 H3H6
Specific Conductance	NS	2,650	2,420	1,700	2,310	2,040	2,570	1,570	2,590	2,400	2,280	3,040	2,370
Sulfate	830	514	647	572 B	522 B	575 B	431	492	556	394 ML	436	917	530
Total Antimony	0.0014	0.00098	0.0014	0.00046 J	0.0016	0.00029 J	0.0016	0.00026 J	0.0017	0.0016	0.0014	0.0005 JD3	0.0015
Total Arsenic	0.0056	0.0035	0.0053	0.0031	0.0057	0.0025	0.0061	0.0032	0.0067	0.0055	0.0052	0.003	0.0055
Total Barium	0.019	0.0187	0.021	0.0093	0.0226	0.0093	0.0254	0.0108	0.0261	0.0232	0.0161	0.0236	0.0225
Total Beryllium	ND	ND	ND	ND	0.000068 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	0.00029	0.00031	0.00023	0.00025	0.00026	0.00008	0.00028	0.00012	0.00027	0.00019	0.00026 B	0.00032 JD3	0.00032
Total Calcium	33.8	63.9	32.5	55.5	35.6	54.4	42.8	81.8	36	32.6	32.7	95.5	40.3
Total Chromium	0.092	0.023	0.0753	0.0077	0.0818	0.0011	0.135	0.00041 J	0.14	0.0715	0.0489	ND	0.0927
Total Cobalt	0.0013	0.00077	0.0013	0.00046 J	0.0012	0.00032 J	0.0015	0.00027 J	0.0016	0.0011	0.0008	0.00062 JD3	0.0012
Total Copper	0.0064	0.0065	0.0065	0.0033	NS	0.0014	0.0058	0.00082 J	0.0063	0.0065	0.0057	0.005	0.0051
Total Dissolved Solids	1,670	1,230	1,610	910	1,620	1,340	1,730	1,230	1,700	1,440	1,360	2,650 2c	1,550 3c
Total Iron	0.43	0.175	0.184	0.86	0.151	0.105	0.173	0.343	0.175	0.111	0.245	0.133 J	0.531
Total Lead	0.0039	0.0047	0.0021	0.0085	0.0026	0.00056 B	0.003	0.00062	0.0034	0.0025	0.0035	0.0015	0.0057
Total Magnesium	317	178	324	89.7	319	124	356	139	359	295	289	185	319
Total Manganese	0.0095	0.0307	0.0085	0.0571	0.0055	0.0574	0.0067	0.0713	0.0066	0.0061	0.0136	0.072	0.016
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0032	0.0085	0.0034	0.012	0.0029	0.0112	0.0029	0.0085	0.0032	0.0022	0.0027	0.0109	0.0029
Total Potassium	96.7	98.8	86.4	83.6	90	90	94.4	71.2	93.1	82.8	76.1	92.9	89.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.042	0.0164	0.054	0.00083	0.0859	0.0013	0.121	0.0014	0.136	0.0893	0.0772	0.0042	0.108
Total Silver	ND	ND	ND	0.00059	NS	0.00004 J	0.00016 J	ND	ND	0.00021 J	0.00024 J	ND	0.00022 J
Total Sodium	35.4	76.9	27.8	104	28.2	129	36.2	620	32.7	23.5	27.4	167	30.9
Total Thallium	0.00016	0.00016	0.00017	0.000049 J	0.00026	ND	0.0002	0.000042 J	0.00022	0.00022	0.00017	ND	0.00019
Total Vanadium	0.0027	0.0019	0.0027	NS	0.0028	0.00053 J	0.0034	0.00036 J	ND	0.001	0.00084 J	0.0015 JD3	0.00041 J
Total Zinc	0.072	0.0541	0.0508	0.081	0.0603	0.0319	0.0938	0.0234	0.08	0.0598	0.0595	0.0484	0.0734
Turbidity	0.93	6.2	1.7 H1	38.4	0.49	0.84	1.3	1.5	2.6	0.18	1.5	1.1	1.8

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-6)		mg/L										
Alkalinity	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ammonia (N)	ND	ND	ND	ND	ND	ND	ND	0.062 J	0.092 J	0.12	ND	0.11	0.082 J
Chemical Oxygen Demand	35.9	62.9	59.1	61	66.2	61.5	60.8	72.3	57.4	58.1	56.9	67	56.8 MH
Chloride	154	163	16,900	172	162	187	198	173	145	166	162	187	218
Hardness	294	333	371	NS	406	392	NS	447	430	638	422	417	452
Nitrate	ND	0.015	ND	0.012	ND	0.0054 J	0.011	0.0065 J	ND	ND	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	0.039 J	0.052 J	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	ND	0.23	NS	ND	NS	ND	0.046 J	0.056 J	0.033 J	ND	ND	ND
pH	4.4 H6	4.5 H6	4.4 H3H6	4.3 H6H1	4.2 H6H1	4.2 H6H1	4.3 H6H1	4.2 H6	5.2 H6	4.4 H6H1	4.3 H3H6	4.3 H3H6	4.1 H3H6
Specific Conductance	NS	2,730	1,540	1,360	NS	1,470	1,540	1,420	1,530	1,620	1,560	1,730	1,570
Sulfate	474	458	459	477 B	457	473 B	465	491	537	494	507	542	529
Total Antimony	ND	ND	ND	ND	0.000061 J	0.00005 J	0.000064 J	ND	ND	ND	ND	0.000079 J	ND
Total Arsenic	0.0029	0.0025	0.0042	0.0042	0.0043	0.0032	0.0025	0.0021	0.0023	0.0033	0.0021	0.0026	0.0023
Total Barium	0.023	0.0212	0.0246	0.0208	0.0165	0.0164	0.0174	0.0162	0.0162	0.0152	0.0143	0.0154	0.0149
Total Beryllium	0.0037	0.0039	0.0042	0.0042	0.0042	0.0044	0.0047	0.0053	0.0043	0.005	0.0047	0.0055	0.0049
Total Cadmium	0.001	0.0015	0.0025	0.0016	0.0013	0.0013	0.0016	0.0014	0.0014	0.0013	0.0014	0.0012	0.0013
Total Calcium	18.9	22.5	22.7	18.5	25	22.1	29.7	30.4	28.3	24.5	29.7	29.5	31.4 P6
Total Chromium	0.0009	0.0034	0.0054	0.0064	0.0012	0.00091	0.0017	0.0011	0.0012	0.00092	0.0012	0.0014	0.0012
Total Cobalt	0.22	0.247	0.25	0.226	0.26	0.262	0.271	0.269	0.259	0.256	0.27	0.283	0.286
Total Copper	0.013	0.0244	0.0262	0.0242	0.0028	0.0038	0.0136	0.0104	0.0133	0.0064	0.0078	0.0089	0.0051
Total Dissolved Solids	1,240	963	1,040	990	1,020	1,020	1,170	1,020	1,020	1,070	983	1,060	1,090
Total Iron	12.4	14.5	14.6	15.5	13.8	15.7	16.6	17.5	16.8	14.6	15.2	18.4	17.1 P6
Total Lead	0.0022	0.0036	0.0035	0.0037	0.0026	0.0027	0.0043	0.0034	0.0039	0.0027	0.0033	0.0028	0.0029
Total Magnesium	64.6	83	76.4	70	83.3	81.9	91.4	90.1	87.4	140	84.5	83.3	90.8 P6
Total Manganese	0.51	0.617	0.644	0.658	0.729	0.742	0.852	0.877	0.826	0.728	0.83	0.844	0.908 P6
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.33	0.355	0.35	0.326	0.37	0.382	0.394	0.384	0.375	0.369	0.388	0.412	0.412
Total Potassium	0.78	1.02	1.06	1.1	1	1.06	1.11	1.22	1.08	1.08	1.03	1.3	1.15

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0009	0.0011	0.0035	0.0041	0.013	0.0066	0.0014	0.0014	0.0013	0.0065	0.0012	0.0045	0.00091
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	128	128	118	147	128	130	135	142	130	216	135	144	136 P6
Total Thallium	ND	ND	ND	0.000048 J	0.000048 JB	0.000012 JB	0.000057 J	0.000059 J	0.000065 J	0.00003 J	0.000059 J	ND	0.000072 J
Total Vanadium	0.0017	0.0019	0.0042	NS	0.0013	0.0014	0.0027 B	0.0017	0.0023	0.0015	0.0016	0.0019	0.0014
Total Zinc	0.6	0.706	0.73	0.694	0.736	0.696	0.844	0.802	0.763	0.671	0.767 B	0.66	0.806 P6
Turbidity	6.6	14.3	19.2 H1	39.8	5.8	2.2	30.9	10.8	18.5	11.1	3.1	6.5	9.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-1)		mg/L										
Alkalinity	250	364	246	306	222	260	250	240	216	246	270	230	210
Ammonia (N)	63	66.4	59.1	47.6	55.7	59.4	59.4	67.1	58.2	57.5	0.083 J	56.5	49.8
Chemical Oxygen Demand	311	304	290	302	298	271	264	293	290	262	256	283	269
Chloride	181	194	184	191	182	171	211	1,810	168	165	167	201	218
Hardness	488	531	440	NS	443	453	NS	435	251	391	393	527	480
Nitrate	0.018	0.029	ND	0.0063 J	0.017	0.0094 J	0.024	0.014 2c	0.095 3c	0.0059 J3c	ND	ND	ND
Nitrite	ND	ND	ND	0.041 J	ND	ND	ND	ND	ND	ND	0.0071 J3c	0.012 3c	0.0057 J3c
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	0.069 J	NS	ND	ND	ND	ND	ND	ND	ND
pH	10.1 H6	10.6 H6H1	10.4 H3H6	10.8 H6H1	10.1 H6H1	10.2 H6	10.5 H6H1	10.4 H6H1	10 H6H1	10.9 H6H1	10.3 H3H6	10.8 H3H6	10.7 H3H6
Specific Conductance	NS	2,010	2,590	2,460	NS	2,480	2,460	2,310	2,580	2,540	2,400	2,920	2,280
Sulfate	808	876	805	909	897	943	704	912	701	798	711	877	623
Total Antimony	0.00055	ND	0.00063	0.00048 J	0.00037 J	0.00064	0.00016 J	ND	0.00064 JD3	0.00057 JD3	0.0006	0.00055	ND
Total Arsenic	0.014	0.0236	0.0236	0.0169	0.0112	0.0148	0.0098	0.0129	0.0127	0.014	0.0128	0.0137	0.01
Total Barium	0.01	0.0168	0.0205	0.014	0.0124	0.0136	0.0965	0.0124	0.0124	0.0097	0.0098	0.0117	0.0081
Total Beryllium	ND	ND	ND	ND	ND	ND	0.00023 JD3	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.0006	0.0014	0.0005	ND	0.000022 J	0.000027 J	ND	0.00026 JD3	ND	0.00011	0.00025	0.00024 JD3
Total Calcium	200	242	195	213	176	180	105	173	98.5	156	157	210	192
Total Chromium	0.00081	0.0062	0.0213	0.0111	0.00088	0.0023	0.0011	0.0011 JD3	ND	ND	ND	0.00038 J	ND
Total Cobalt	ND	0.0015	0.0034	0.0018	0.00061	0.00076	0.0029	ND	0.00078 JD3	0.00052 JD3	0.00055	0.00059	0.00048 JD3
Total Copper	0.0024	0.0033	0.0194	0.0092	0.0038	0.0037	0.0012	0.0042 JD3	0.0161	0.0029 JD3	0.002	0.0036	0.0027 J
Total Dissolved Solids	1,820	2,000	1,620	2,010	1,780	1,850	1,900	1,810	1,250 2c	1,710	1,590	2,240 2c	1,490 2c
Total Iron	0.48	1.53	11.2	4.39	0.516	1.05	2.05	0.877	1.93	0.571	0.278	0.405	0.316
Total Lead	0.0034	0.0247	0.12	0.0584	0.0076	0.0064	0.00068	0.0105	0.0148	0.0028	0.0013	0.0021	0.0019
Total Magnesium	0.14	1.2	1.56	0.971	1.12	0.704	85.4	0.933	1.31	0.172	0.162	0.481	0.272
Total Manganese	0.0058	NS	0.24	0.117	0.0422	0.0191	0.393	0.052	0.0553	0.0078	0.0014	0.0049	0.0029
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.029	0.0353	0.0348	0.0274	0.0288	0.0312	0.0012	0.0287	0.0254	0.025	0.0232	0.0256	0.0285
Total Potassium	176	213	168	197	175	182	53.6	166	111	165	165	177	188

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0016	0.0018	0.0012	0.0011	0.0014	0.0016	0.00092	0.0012 JD3	0.0015 JD3	0.0012 JD3	0.0014	0.0014	0.0015 J
Total Silver	ND	ND	ND	ND	NS	ND	0.000049 JB	ND	ND	ND	ND	ND	ND
Total Sodium	213	235	196	225	212	216	1,190	196	132	192	174	191	207
Total Thallium	0.00051	0.0012	0.0021	0.0009	0.00064 JB	0.00035	0.000018 J	NS	0.00048 JD3	0.00095	0.00039	0.00061	0.00057
Total Vanadium	0.047	0.164	0.166	0.117	0.0466	0.071	0.0017 B	0.0658	0.0565	0.0844	0.0638	0.0698	0.0601
Total Zinc	0.024	0.19	0.521	0.289	0.0081	0.0295	0.0103	0.0295	0.0229 JD3	0.0189 JD3	0.0026 J	0.0047 J	0.015 JD3
Turbidity	11.8	26.4	438 H1	15.1	16.4	5.2	12.9	20.3	64	6.6	5.9	9.1	3.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-3)		mg/L										
Alkalinity	194	372	274	300	250	280	200	260	236	274	270	290	280
Ammonia (N)	31.8	43.8	39	47.5	47.3	79.8	31.8	41.6	36.7	53.3	2.8	61.9	58.5
Chemical Oxygen Demand	220	317 M1	262	312	307	273	195	255	237	300	336	402	324
Chloride	197	268	263	287 B	276	264	213	238	217	278	308	440	381
Hardness	607	693	607	NS	651	NS	NS	509	330	795	887	1,120	1,030
Nitrate	ND	ND	ND	0.011	0.011	0.0031 J	0.0074 J	0.021 2c	ND	0.0062 JH12c	ND	ND	0.32 J
Nitrite	ND	ND	ND	ND	ND	ND	0.052 J	ND	ND	ND	0.01 2c	0.021 2c	0.034
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	0.06 J	ND	ND	ND	0.031 J	ND	0.35 JD3
pH	10.7 H6	10.8 H6H1	10.8 H3H6	10.6 H6H1	10.5 H6H1	10.6 H6	10.7 H6H1	10.9 H6H1	11.1 H6H1	10.7 H6H1	10.8 H3H6	10.5 H3H6	10.7 H3H6
Specific Conductance	NS	1,480	24,700	2,570	2,410	2,510	2,000	2,030	2,460	2,980	3,100	4,040	3,010
Sulfate	656	1,050	682	869 B	739	855	528	675	652	982	854	1,230	960
Total Antimony	ND	ND	ND	0.00041 J	0.00031 J	0.00032 J	0.00029 J	ND	ND	0.00043 J	0.00046 JD3	0.00041 J	ND
Total Arsenic	0.0084	0.0085	0.0082	0.0104	0.0082	0.0098	0.0084	0.0098	0.0096	0.0112	0.0086	0.012	0.0097
Total Barium	0.026	0.0384	0.0294	0.0383	0.0301	0.0367	0.0276	0.0303	0.0372	0.0472	0.044	0.0656	0.0436
Total Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.00012	0.0004	0.00019	0.000025 J	ND	0.00014	ND	ND	ND	0.00014 JD3	0.000051 J	0.0004 D3
Total Calcium	243	305	243	267	261	262	210	204	132	318 M1	355	448	411
Total Chromium	ND	0.0017	0.0016	0.0021	0.00076	0.00027 J	0.00085	0.00068 JD3	ND	0.00025 J	0.0013 JD3	0.00078	0.0019 JD3
Total Cobalt	ND	0.00094	0.00082	0.001	0.00078	0.00086	0.00072	0.00081 JD3	0.00084 JD3	0.0011	0.0011 JD3	0.0014	0.0013 JD3
Total Copper	ND	0.004	0.0011	0.0011	ND	ND	0.00092 J	ND	ND	0.00022 J	0.0014 JD3	ND	ND
Total Dissolved Solids	1,560	2,020	1,720	1,870	1,830	1,770	1,430	1,630	1,480	2,070 1c	2,470 3c	3,190 3c	2,440 3c
Total Iron	0.23	0.643	0.755	0.862	0.29	0.262	0.583	0.392	0.469	0.328	0.826	0.59	1.24
Total Lead	0.0001	0.00097	0.0026	0.0019	0.00012	0.000061 J	0.0011	0.0012	0.00078	0.000071 J	0.0015	0.00029	0.0037
Total Magnesium	0.018	0.103	0.0813	0.099	0.0288	0.0153	0.0622	0.0976	0.0446 JD3	0.0154	0.1	0.0234	0.11
Total Manganese	0.0018	NS	0.02	0.0256	0.0026	0.00096	0.0077	0.012	0.0036	0.0007	0.0143	0.0027	0.0209
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.017	0.0212	0.0207	0.0215	0.023	0.0226	0.0197	0.0181	0.0217	0.0238	0.0229	0.0282	0.0223
Total Potassium	108 M1	146	111	133	130	138	112	117	65	158 M1	161	185	169

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0027 M1R1	0.0037	0.003	0.0036	0.0039	0.0033	0.0024	0.0028	0.0033	0.004 M1	0.0037	0.0047	0.0033
Total Silver	ND	ND	ND	ND	NS	ND	0.000065 JB	ND	ND	ND	ND	ND	ND
Total Sodium	150 M1	181	152	174	186	178	138	146	79	201 M1	214	253	227
Total Thallium	ND	ND	ND	ND	0.00001 JB	ND	0.000021 J	NS	ND	ND	ND	ND	ND
Total Vanadium	0.02	0.0247	0.0189	0.0235	0.0176	0.0213	0.0191	0.0188	0.0218	0.0196	0.0194	0.0237	0.0245
Total Zinc	ND	0.0228	0.0293	0.0225	0.0031 J	0.002 JB	0.0148	0.0073 JD3	0.0097 JD3	0.0021 J	0.0154 JD3	0.003 J	0.034
Turbidity	0.73	2.8	5	6.4	0.9	0.56	3.5	1.6	1.7	1.2	3.8	6.1	3.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-19		mg/L										
Alkalinity	72	68	70	76	66	90	60	NS	48	60	60	70	36
Ammonia (N)	9.5	5.3	8.7	6.4	7.1 M1	58	2.6	NS	3.1	7	NS	7.7	3.9
Chemical Oxygen Demand	38.1	35.1	46.3	24.8 J	30.9	27.2	36.4	NS	35.9	41.1	NS	31.4	40.9
Chloride	84.1	64.4	473	48.4 B	92.3	57.6	110	NS	79	62	69.7	65.6	73.2
Hardness	685	547	699	NS	667	589	491	NS	622	501	622	637	476
Nitrate	0.12	1.2	0.27 H3	0.018	0.14	ND	0.58	NS	0.34 3c	0.018	NS	ND	0.21
Nitrite	ND	0.54	0.64	ND	0.16	ND	NS	NS	0.16	ND	NS	ND	0.31 2c
Nitrogen, Nitrate-Nitrite	ND	1.8	0.89	NS	0.3	NS	1.6	NS	0.5	ND	NS	ND	0.52
pH	9.1 H6	10.6 H6H1	10.4 H3H6	10.9 H6H1	10.7 H6H1	11.4 H6	10.5 H6	NS	10.8 H6H1	10.5 H6H1	NS	11.1 H3H6	9.8 H3H6
Specific Conductance	NS	1,540	1,790	1,360	1,690	1,460	1,620	NS	1,900	1,520	1,640	1.8	1,610
Sulfate	757	619	740	600 B	751	683 B	723	NS	661	578	NS	672	1,070
Total Antimony	ND	ND	ND	0.00031 J	0.00039 J	0.00033 J	0.00041 J	NS	0.00045 J	0.00067	0.002 JD3	0.00034 J	0.0013 JD3
Total Arsenic	0.0041	0.0033	0.0035	0.0031	0.0037	0.0033	0.0032	NS	0.003	0.0034	0.0079	0.004	0.005
Total Barium	0.018	0.0174	0.0182	0.0166	0.0184	0.0169	0.0187	NS	0.0197	0.0178	0.11	0.0161	0.115
Total Beryllium	ND	ND	ND	ND	ND	ND	0.000086 J	NS	ND	ND	0.00048 JD3	ND	ND
Total Cadmium	ND	0.00011	ND	ND	0.000022 J	ND	ND	NS	0.000052 J	0.000028 J	0.0012	ND	0.00057 D3
Total Calcium	274	219	278	215	266	236	196	NS	249	200 M1	246 M6	255	188
Total Chromium	ND	0.0019	0.001	0.00093	0.00027 J	0.0013	0.00071	NS	ND	0.00045 J	0.0314	0.00024 J	0.0186
Total Cobalt	ND	ND	ND	ND	0.00014 J	0.000091 J	0.0003 J	NS	ND	0.00019 J	0.0082	ND	0.0053
Total Copper	ND	ND	0.0017	0.00034 J	0.00054 J	0.00048 J	0.0007 J	NS	0.00043 JB	0.00063 J	0.0365	ND	0.0181
Total Dissolved Solids	1,260	1,070	1,380	1,090	2,550	1,110	1,170	NS	1,140	1,030	750 1c	1,150	1,080
Total Iron	ND	0.0587	ND	0.0174 J	0.0322 J	0.019 J	0.214	NS	0.0104 J	0.11	14.5	0.0254 J	7.5
Total Lead	0.00063	0.001	0.0018	0.00034	0.00028	0.00018 B	0.0012	NS	0.00072	0.00082	0.0665	0.00038	0.0397
Total Magnesium	0.095	0.33	1	0.09	0.3	0.0658	0.394	NS	0.18	0.526	2.02	0.0596	1.36
Total Manganese	ND	0.0037	0.0037	0.00072	0.0017	0.0007	0.0114	NS	0.00032 J	0.0036	0.595	0.00073	0.281
Total Mercury	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Total Nickel	0.0029	0.0031	0.0035	0.002	0.0024	0.0023	0.0014 B	NS	0.0012	0.0026	0.0207	0.0018	0.0115
Total Potassium	62.9	60.6	59.1	43.3	52.5	42.4	38.5	NS	47.3	52.5 M1	53.9 M6	54.3	36.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0047	0.0053	0.0032	0.0024	0.0047	0.0022	0.0053	NS	0.0046	0.0029	0.0043	0.0019	0.0043
Total Silver	ND	ND	ND	ND	NS	ND	ND	NS	ND	ND	ND	ND	ND
Total Sodium	76.5	69.1	66.1	43.8	89.4	51.6	74.1	NS	83.1	78.8 M1	68 M6	62.8	59.8
Total Thallium	ND	ND	ND	ND	0.00003 J	ND	0.000026 J	NS	0.000048 J	ND	ND	ND	ND
Total Vanadium	0.046	0.0396	0.0338	0.0469	0.039	0.0405	0.0406	NS	0.0466	0.0316	0.0606	0.0265	0.0514
Total Zinc	ND	ND	ND	ND	0.0018 J	0.0016 J	0.0095 B	NS	0.0027 J	0.0027 J	0.22	ND	0.119
Turbidity	0.91	1.3	2 H3	0.42	0.48	0.2	1	NS	0.21	2.2	NS	2.1	97

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-5)		mg/L										
Alkalinity	224	168	150	NS	NS	NS	NS	114	120	68	70	70	78
Ammonia (N)	10.6	2.1	2.1	NS	NS	NS	NS	4.8	3.7	3.3	2.6	4.2	4.4
Chemical Oxygen Demand	145	24.4	31.4	NS	NS	NS	NS	42.3	38	41.1 B	30.3	43.6	54.5
Chloride	2,090	17.5	20.2	NS	NS	NS	NS	41.7	34.3	20.9	33.6	38.3	52.1
Hardness	815	81.9	81.8	NS	NS	NS	NS	126	205	101	139	123	145
Nitrate	ND	0.032	ND	NS	NS	NS	NS	0.0068 J2c	ND	0.0065 J	ND	ND	ND
Nitrite	ND	ND	0.062	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
pH	6.6 H6	8.6 H6H1	8.8 H3H6	NS	NS	NS	NS	9 H6H1	8.8 H6H1	9.3 H6H1	8.9 H3H6	8.8 H3H6	8.9 H3H6
Specific Conductance	NS	428	411	NS	NS	NS	NS	528	661	440	595	595	649
Sulfate	634	16.7	16.6	NS	NS	NS	NS	79 J	138	91.3 JD3	137	98 J	140
Total Antimony	ND	ND	ND	NS	NS	NS	NS	0.0003 J	0.0002 J	0.00046 J	0.00023 J	0.00023 J	ND
Total Arsenic	0.023	0.00096	0.001	NS	NS	NS	NS	0.0022	0.0015	0.0018	0.0015	0.0019	0.0014 JD3
Total Barium	0.061	0.0987	0.0834	NS	NS	NS	NS	0.163	0.241	0.114	0.167	0.147	0.175
Total Beryllium	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.00038	ND	NS	NS	NS	NS	0.00029	0.0002	0.00041	0.000096	0.00019	ND
Total Calcium	110	9.3	7.9	NS	NS	NS	NS	24.7	33.8	23.2	33.5	28.2	31.5
Total Chromium	0.0022	0.0025	0.00069	NS	NS	NS	NS	0.0014	0.0014	0.0022	0.00033 J	0.0012	ND
Total Cobalt	0.012	ND	ND	NS	NS	NS	NS	0.00036 J	0.00028 J	0.00039 J	0.00021 J	0.00029 J	ND
Total Copper	0.001	0.0019	ND	NS	NS	NS	NS	0.0026	0.0029	0.0054	0.0016	0.0022	ND
Total Dissolved Solids	4,390	208	172	NS	NS	NS	NS	407	1,180	234	325	292	385
Total Iron	73.7	0.622	0.212	NS	NS	NS	NS	0.481	0.441	0.734	0.0899	0.345	0.264
Total Lead	0.00018	0.0105	0.0023	NS	NS	NS	NS	0.0088	0.007	0.0157	0.0028	0.0069	0.0032
Total Magnesium	131	14.4	15.1	NS	NS	NS	NS	15.6	29.4	10.4	13.5	12.8	16.1
Total Manganese	4.2	0.173	0.0494	NS	NS	NS	NS	0.0315	0.0531	0.0376	0.0153	0.0237	0.0241
Total Mercury	ND	ND	ND	NS	NS	NS	NS	0.000097 J	ND	ND	ND	ND	ND
Total Nickel	0.0015	0.0022	0.0011	NS	NS	NS	NS	0.0022	0.0019	0.0025	0.0016	0.0022	0.0021 JD3
Total Potassium	159	23.8	22.6	NS	NS	NS	NS	31.5	22.7	17.3	21.3	22.2	18.3

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0005	ND	ND	NS	NS	NS	NS	0.00031 J	0.00028 J	0.00023 J	0.00025 J	0.00028 J	ND
Total Silver	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Sodium	1,220	37.3	31.2	NS	NS	NS	NS	46.8	32.7	26.3	32.8	40.7	36.6
Total Thallium	ND	ND	ND	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0011	0.0071	0.0041	NS	NS	NS	NS	0.0029	0.0031	0.0037	0.0015	0.0024	0.0017 JD3
Total Zinc	ND	0.047	0.0105	NS	NS	NS	NS	0.022	0.0172	0.0364	0.0065	0.0136	0.0129 JD3
Turbidity	686	38.5	7.5	NS	NS	NS	NS	14.3	10.1	17.9	9.9	13.7	6.8

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	TS-01 (-7)		mg/L										
Alkalinity	168	330	290	372 M1	270	280	250	230	242	210	220 ML	120	160
Ammonia (N)	21.2	21.1	20	18	19.1	15.8 M1	18	19	18.1	16.4	14.4	9.5	11.7
Chemical Oxygen Demand	165	163	151	155	121	97.8	116	152	139	135 J	103 2c	143 ML	116
Chloride	1,100	1,340	1,280	1,170	928	831	836	1,030	1,050	882	651	2,590	1,780
Hardness	1,360	1,270	1,430	NS	1,430	1,310	NS	1,500	1,570	1,180	1,490	1,710	1,640
Nitrate	0.17	ND	0.057 H3	0.012	0.038 H1	ND	0.026	0.0099 J2c	0.012 2c	0.0092 J	0.3 J	ND	0.61 J
Nitrite	ND	ND	ND	0.038 J	0.11	ND	0.073 J	0.13	ND	0.17	ND	ND	ND
Nitrogen, Nitrate-Nitrite	ND	ND	0.11	NS	0.14	NS	0.099 J	0.14	ND	0.18	0.31 JD3	ND	0.61 JD3
pH	10.8 H6	11.4 H6H1	11.4 H3H6	11.5 H6H1	11.4 H6	10.8 H6	11.4 H6H1	11.4 H6H1	11.5 H6H1	11.3 H6H1	11.6 H3H6	11.1 H3H6	11.1 H3H6
Specific Conductance	NS	9,220	9,590	7,220	7,340	6,950	6,990	6,870	8,310	6,790	5,960	10,800	6,990
Sulfate	2,400	2,770	2,600	2,270 B	2,340	2,370	2,120	2,450	2,130	1,920	1,610	1,340	1,560
Total Antimony	0.00065	ND	ND	0.00032 J	0.00028 JD3	0.00033 J	0.00033 J	ND	ND	0.00035 J	0.001	0.00016 J	ND
Total Arsenic	0.0059	0.0039	0.0012	0.0029	0.0032	0.0031	0.0036	0.0034	0.0032	0.0026	0.0024	0.0013	0.0027
Total Barium	0.028	0.0244	0.0238	0.0223	0.0242 B	0.0246	0.0257	0.0254	0.027	0.026	0.0213	0.0395	0.0284
Total Beryllium	ND	ND	ND	ND	ND	ND	0.00018 JD3	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.00023	ND	ND	ND	ND	0.000093	ND	ND	ND	0.000066 JB	0.000051 J	0.00052
Total Calcium	544	554	572	448	574	524	613	602	629	472	596	682	655
Total Chromium	0.0063	ND	0.0012	0.0017	ND	ND	0.00033 J	ND	ND	0.00034 J	0.00017 J	ND	0.0041
Total Cobalt	ND	ND	ND	0.0002 J	0.00016 JD3	0.00013 J	0.00017 J	ND	ND	0.00014 J	0.00012 J	0.00012 J	0.0005 JD3
Total Copper	0.0015	ND	ND	0.00053 J	NS	ND	0.00049 J	ND	ND	0.00084 J	0.00036 J	ND	0.0024 JD3
Total Dissolved Solids	5,530	6,180	6,280	5,520	5,240	5,680	4,800 3c	6,650	5,440	4,570 2c	3,360 5c	7,310 2c	5,610 3c
Total Iron	0.84	ND	0.0826	0.347	0.0946 JD3	0.0296 J	0.0698	0.0387 J	0.0463 J	0.0259 J	0.0566	0.029 J	3.42
Total Lead	0.0036	0.0008	ND	0.0018	0.0003 JD3B	0.0001 B	0.00031	0.00024 JD3	0.00023 JD3	0.00011	0.00027 B	0.00012	0.0201
Total Magnesium	0.58	0.25	0.127	0.286	0.102	0.0492	0.147	0.105	0.0799	0.892	0.275	0.353	0.701
Total Manganese	0.014	0.0078	0.0024	0.006	0.0081	0.00076	0.0014	0.001 JD3	0.0015 JD3B	0.00094	0.0019	0.00054	0.027
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0035	0.0026	0.0014	0.0019	0.0029	0.0017	0.0026	0.0025	0.0022 JD3	0.0022	0.0019	0.002	0.0035
Total Potassium	536	520	427	372	381	348	364	359	315	252	201	153	174

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.002	0.0047	0.0038	0.0025	0.0044	0.0012	0.0021	0.0021 JD3	0.0015 JD3	0.008	0.0298	0.004	0.0068
Total Silver	ND	ND	ND	ND	NS	ND	0.000014 JB	ND	ND	ND	ND	ND	ND
Total Sodium	1,670	1,220	1,160	921	987	853	926	994	924	693	473	1,340	776
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.052	0.0438	0.0432	0.0321	0.0421	0.0317	0.0455	0.0391	0.0378	0.04	0.0461	0.0144	0.0364
Total Zinc	0.026	0.0104	0.0054	0.0176	0.0097 JD3	0.0023 J	0.005 J	ND	0.008 JD3	ND	0.0091 B	ND	0.16
Turbidity	4.8	1.8	4.3 H3	10.2	1.6	0.18	1.1	0.18	1	0.29	0.61	0.31	0.87

ND: Non-Detect, NS: Not Sampled

Greys Landfill Historical Inorganics

Intermediate Monitoring Zone

Spring 2020

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-02 (-29)		mg/L										
Alkalinity	76	418	118	92	122	ND	80	56 ML	124	50	50	2.5 J	60
Ammonia (N)	3.1	2.8	10.7	2.6	3.1	2.1	2.8	2.8	2.9	3	2.8	2.5	2.5
Chemical Oxygen Demand	104	121	99.7	312	110	69.6	95.3	124	109	178 J	112	96	99.7
Chloride	1,440	1,430	122	1,450	1,460	1,260	190	1,230	1,320	1,400	1,600	1,050	989
Hardness	441	473	441	NS	452	430	NS	458	415	442	450	427	441
Nitrate	0.015	0.018	0.12 H1	0.032	ND	ND	0.011	0.014	ND	ND	ND	ND	ND
Nitrite	ND	ND	9.2	ND	ND	ND	ND	0.076 J	0.086 J	ND	0.012	ND	0.048
Nitrogen, Nitrate-Nitrite	ND	ND	9.3	NS	ND	NS	ND	0.09 JML	0.089 J	ND	ND	ND	ND
pH	6.2 H6	6.4 H6H1	7.6 H3H6	6.2 H6H1	6.1 H6H1	3.1 H6H1	6.4 H6H1	6.2 H6	6.5 H6H1	6.3 H6H1	6.2 H3H6	4.9 H3H6	6.2 H3H6
Specific Conductance	NS	4,100	1,680	4,730	NS	4,560	5,140	4,320	5,860	5,410	5,580	4,900	4,870
Sulfate	131	130	452	133	125	117 B	112	138	116	139	141	126	144
Total Antimony	ND	ND	0.0025	ND	ND	ND	0.00011 J	ND	ND	ND	ND	ND	ND
Total Arsenic	0.0015	0.0025	0.021	0.0024	0.0016	0.00039 JB	0.0025	0.0013 JD3	0.0018 JD3	0.0015	0.0023 JD3	ND	0.00078 JD3
Total Barium	0.094	0.18	0.128	0.0844	0.104	0.13	0.111	0.1	0.0986	0.103	0.0997	0.126	0.104
Total Beryllium	ND	ND	0.0015	0.00023	0.000079 J	0.00023	0.00035 JD3	ND	ND	0.000089 J	ND	ND	ND
Total Cadmium	ND	ND	0.0162	0.00003 J	0.000021 J	0.00019	0.000014 J	0.00018 JD3	ND	ND	ND	ND	ND
Total Calcium	49.4	50.4	145	32.1	45.5	43.8	49.4	47.4	44.3	43.6	46.9	42.6	45.1
Total Chromium	0.00053	0.0023	0.0985	0.006	0.00044 J	0.00035 J	0.0036	ND	0.0015 JD3	0.0003 J	0.0022 JD3	ND	ND
Total Cobalt	0.0011	0.0024	0.0168	0.0032	0.0015	0.001	0.0033	0.0012 JD3	0.0022 JD3	0.0016	0.0025 JD3	0.00087 JD3	0.0007 JD3
Total Copper	ND	ND	0.0821	0.0028	ND	0.0014	0.0019	ND	0.0014 JD3B	ND	0.002 JD3	ND	ND
Total Dissolved Solids	2,340	2,700	985	2,730	2,820	3,120	2,800 3c	3,180	3,330	3,060 2c	2,560 4c	3,160 2c	2,350 2c
Total Iron	170	174	98.8	148	166	122	181	182	146	160	185	135	165
Total Lead	0.00011	0.00088	0.348	0.0019	0.000054 J	0.00043 B	0.0016	0.0002 JD3	0.00092	ND	0.0011	ND	0.00026 JD3
Total Magnesium	80.5	92.7	35.8	64.8	82.2	78	86.6	82.4	73.8	80.9	80.9	77.8	79.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Manganese	5.6	3.41	1.91	4.93	5.85	6.2	6.32	6.27	5.01	5.6	6.2	6.04	5.99
Total Mercury	ND	ND	0.00023	ND	ND	0.000038 J	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.001	0.0024	0.0528	0.004	0.00096	0.0018	0.0028	0.00094 JD3	0.0019 JD3	0.001	0.0023 JD3	ND	0.00084 JD3
Total Potassium	14.7	15.8	58.4	11.5	15.2	11.7	16.3	14.4	14	14.8	14.7	11.5	12.6
Total Selenium	ND	ND	0.0099	ND	ND	ND	0.00048 J	ND	ND	ND	ND	ND	ND
Total Silver	ND	ND	0.0016	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	738	742	91.5	632	812	639	781	749	607	729	794	645	628
Total Thallium	ND	ND	0.00029	0.000023 J	0.000025 JB	ND	0.000026 J	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	0.0021	0.156	NS	0.00021 JB	ND	0.0057	ND	0.0029 JD3	0.00029 J	0.0039 JD3	ND	ND
Total Zinc	ND	0.0097	3.92	0.0166	0.0028 J	0.0169	0.0053	0.0126 JD3	0.0054 JD3	ND	ND	ND	0.0147 J
Turbidity	134	30.8	1,670 H1	178	39.8	1.8	64.5	49.1	118	31.6	50.5	30.3	79

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-03 (-16)		mg/L										
Alkalinity	696	720	676	682	696	700	690 ML	710	628	610	660	750	720
Ammonia (N)	9.8	8.7	8.9	7.5	9.5	ND	8.6	6.9	9.9	12	8.6	8.2	8.3
Chemical Oxygen Demand	499	352	396	421 M1	490	292	386	546	283	326	349	539	461
Chloride	728	17.7	533	502 M6	538	212	363	621	193	175	484	737	766
Hardness	744	701	623	NS	554	513	604	643	533	465	525	673	633
Nitrate	ND	0.02	0.024 H3	0.062	0.04	0.031	0.018	0.056	0.011	0.013	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.034	0.054	0.035
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.022 J	NS	0.036 J	ND	ND	ND	ND	ND	ND
pH	7.7 H6	8.4 H6H1	8 H3H6	8 H6H1	7.6 H6H1	7.9 H6	7.9 H6H1	7.8 H6H1	7.8 H6H1	8.3 H6H1	7.7 H3H6	8.2 H3H6	7.8 H3H6
Specific Conductance	NS	2,310	3,020	2,650	2,940	1,860	2,360	3,170	2,120	1,960	2,900	4,340	3,200
Sulfate	18.5	28.3	55.5	12.4 B	20.8	57	13.9 ML	8.4 JB	42.5	24	ND	10.2	24.5
Total Antimony	0.0019	ND	ND	0.00032 J	0.00024 J	0.00032 J	0.00028 J	ND	ND	ND	0.00069 JD3	ND	ND
Total Arsenic	0.0051	0.0067	0.0037	0.0043	0.0043	0.005	0.0044	0.0035	0.005	0.004	0.0053	0.0036	0.0034
Total Barium	0.063	0.0845	0.0554	0.057	0.0536	0.0835	0.0558	0.0422	0.0841	0.066	0.0664	0.0423	0.0399
Total Beryllium	ND	ND	ND	ND	ND	ND	0.000034 J	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.0001	ND	0.000054 J	ND	0.00002 J	0.000015 J	ND	ND	ND	ND	ND	ND
Total Calcium	168	165	116	75	94.7	102	113	107	108	93.6	108 M6	102	93.4
Total Chromium	0.0024	0.0062	0.0021	0.0017	0.0012	0.0015	0.0014	0.0011 JD3	0.0011 JD3	0.0014 JD3	0.0013 JD3	0.0013 JD3	0.0015 JD3
Total Cobalt	0.0056	0.0036	0.0046	0.0041	0.005	0.0031	0.0041	0.0058	0.0028	0.0029	0.0033	0.0056	0.0059
Total Copper	0.0078	0.0014	ND	0.0017	ND	ND	0.00078 J	ND	ND	0.0042 JD3	ND	ND	ND
Total Dissolved Solids	2,330	1,310	1,780	1,720	1,870	1,170	1,440	1,970	1,100	1,080	1,620	2,280 2c	1,970 3c
Total Iron	1.3	9.05	0.925	0.602	0.319	0.164	0.642	0.534	0.971	0.161 J	0.26	1.02	0.816
Total Lead	0.0016	0.0022	0.00084	0.00042	0.00011	0.00022 B	0.00042	0.00018 JD3	0.00017 JD3	ND	0.0003 JD3	0.00036 JD3	ND
Total Magnesium	93.6	86.8	81.1	63.1	77.2	62.4	78.2	91.4	64.1	56.2	62.2 M6	102	97
Total Manganese	0.4	0.966	0.356	0.344	0.32	0.422	0.367	0.331	0.408	0.362	0.392	0.373	0.319
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0019	0.0059	0.0013	0.0014	0.00096	0.0012	0.0012	0.00094 JD3	0.0011 JD3	0.001 JD3	0.00098 JD3	0.0011 JD3	0.001 JD3
Total Potassium	29.5	14.8	21.9	17.5	24.1	11.4	21.1	30	13.8	12.8	16.7	31.4	33.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.002	0.0019	0.0018	0.0016	0.0018	0.0018	0.002	0.002 JD3	0.002 JD3	0.0017 JD3	0.002 JD3M6	0.0019 JD3	0.002 JD3
Total Silver	ND	ND	ND	ND	NS	ND	0.000025 JB	ND	ND	ND	ND	ND	ND
Total Sodium	531	235	386	318	479	199	399	544	145	225	280 M6	536	580
Total Thallium	ND	ND	ND	ND	ND	ND	0.000009 J	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0075	0.0551	0.0067	0.0052	0.0033	0.0051	0.0057	0.0032 JD3	0.005	0.004 JD3	0.0047 JD3	0.0047 JD3	0.0041 JD3
Total Zinc	0.021	0.0142	0.0065	0.0034 J	0.0022 J	0.0035 J	0.0043 J	0.0048 JD3	0.0044 JD3	ND	ND	ND	ND
Turbidity	1,630	53	44.2 H3	41.4	86.5	43.6	41.6	93.5	46	70.4	59	164	258

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-05 (-25)		mg/L										
Alkalinity	20	88 M2	42	34	20	30	20	14	38	4 J	4 J	50	ND
Ammonia (N)	4.3	4	4.4	4	4.6	4	4.6	4.3	3.4	4.8	4.3	0.43	3.4 2c
Chemical Oxygen Demand	296	317	411	358	510	382	422	463	361	560	588	60.3	466
Chloride	820	953	766	939 B	743	823	976	864	596	791	923	165	768
Hardness	373	389	423	NS	499	423	492	510	498	568	593	387	571
Nitrate	ND	ND	ND	0.0094 J	0.0036 JH1	ND	0.014	0.015	0.0055 J	0.019	ND	ND	ND
Nitrite	ND	ND	ND	0.035 J	ND	ND	ND	0.12	0.062 J	ND	0.016	0.044	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	ND	NS	ND	0.13	0.067 J	ND	ND	ND	ND
pH	6 H6	6.3 H6	5.8 H3H6	6.1 H6H1	5.8 H6	6 H6H1	6.1 H6H1	6.2 H6	6 H6	5.7 H6H1	5.6 H3H6	5.6 H3H6	6.5 H3H6
Specific Conductance	NS	5,250	4,160	3,830	4,150	4,190	4,360	4,040	3,320	4,720	4,870	1,550	4,200
Sulfate	586	540	917	663	1,090	920	853	944	806	1,090	1,220	493	1,160
Total Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001 J	ND	0.00013 J	ND
Total Arsenic	0.015	0.0148	0.0071	0.0111	0.0021 JD3	0.0044	0.0051	0.006	0.0069	0.0039	0.0032	0.0042	0.0029
Total Barium	0.099	0.084	0.084	0.0719	0.0605	0.0541	0.0514	0.0541	0.0525	0.0473	0.043	0.0289	0.0468
Total Beryllium	ND	ND	ND	ND	0.00019 JD3	ND	ND	ND	ND	ND	ND	0.0014	ND
Total Cadmium	ND	ND	0.00035	ND	ND	0.000024 J	0.000095 JD3	ND	ND	ND	ND	0.00062	ND
Total Calcium	38.8	39.8	48.4	28.9	58.1	45.2	54.6	56.9	64.7	64.6	69.9	43	86.1
Total Chromium	0.004	0.0021	0.0082	0.0092	ND	0.0003 J	ND	0.00069 JD3	0.0036	0.00043 J	ND	0.0067	ND
Total Cobalt	ND	ND	0.00087	0.00071	0.00093 JD3	0.0004 J	0.00012 JD3	ND	ND	0.00062	ND	0.205	0.00072 J
Total Copper	ND	0.0079	0.0052	0.0033	NS	ND	ND	ND	0.0017 J	ND	0.0013 JD3	0.0036	ND
Total Dissolved Solids	2,520	2,280	2,690	2,920	3,400	3,330	3,240 2c	3,810	2,610	3,500 2c	2,770 3c	1,030	2,610 3c
Total Iron	284	284	354	278	443	362	396	422	452	451	536	75	421
Total Lead	0.00012	0.00053	0.0032	0.0015	0.00033 JD3B	0.000016 JB	0.0003 JD3B	0.00028 JD3	0.0019	0.00011	0.00032 JD3	0.0022	ND
Total Magnesium	69.4	73.7	73.3	55.4	85.9	75.2	86.3	89.3	81.8	98.8	102	67.8	86.5
Total Manganese	5.8	5.28	7.68	5.76	9.62	7.98	9.34	9.07	10.1	10.6	12.6	1.66	11
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0018	0.0014	0.0021	0.0051	0.001 JD3	0.00016 J	0.00061 JD3	ND	0.0028	0.0003 J	ND	0.25	0.0011 J
Total Potassium	8.2	8.66	5.73	6.93	5.84	6.14	7.05	7.81	6.95	6.82	6.96	1.42	7.59

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	0.0007 JD3	ND	ND	ND	ND	ND	ND	0.0011	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.00031 JD3B	ND	ND	ND	ND	ND	ND
Total Sodium	505	522	418	470	459	485	505	527	489	405	514	103	383
Total Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001	ND
Total Vanadium	ND	ND	0.0092	NS	ND	0.00011 J	ND	ND	0.0056	0.00052 J	ND	0.0074	ND
Total Zinc	ND	0.0071	0.0199	0.0159	ND	0.002 J	0.0234 JD3	0.0077 JD3	0.008 J	0.0134	ND	0.194	ND
Turbidity	1,380	65	295 H1	228	140	84.5	90.5	104	132	155	156	160	116

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-08 (-36)		mg/L										
Alkalinity	68	182	170	154	116	ND	80	120	102	90	50	100	62
Ammonia (N)	5.3	ND	4.6	4.4	4.9	3.5	4.6	4.6 ML	4.6	5.2	4.6	4.5	4.5
Chemical Oxygen Demand	397	315	273	302	287 M1	166	284	287	272	348	291	296	303
Chloride	1,580	28.6	1,420	1,480	1,400	944	1,410	1,380	1,300	1,250	12,900	1,330	1,710
Hardness	653	575	560	NS	554	NS	NS	525	535	573	548	534	544
Nitrate	0.023 H3	ND	ND	0.016	0.014	ND	0.016	0.016 H1	0.014	0.013 H1	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	0.013	0.04
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	ND	NS	ND	ND	0.067 J	ND	0.036 J	ND	ND
pH	6.3 H6	6.5 H6H1	6.2 H3H6	6.5 H6H1	6.2 H6H1	2.8 H6	6.1 H6H1	6.4 H3H6	6.4 H6H1	6.5 H6H1	6.2 H3H6	6 H3H6	6.3 H3H6
Specific Conductance	NS	5,210	5,260	4,790	4,850	3,700	5,050	4,830	5,440	5,050	5,030	5,190	4,520
Sulfate	241	177	151	154	144	79.9	140	158	147	151	147	140	150
Total Antimony	ND	ND	ND	0.00015 J	0.000036 J	ND	0.000042 J	ND	ND	ND	ND	0.00024 J	ND
Total Arsenic	0.0026	0.0021	0.001	0.0024	0.0016	0.00013 J	0.002	0.0015 JD3	0.0018 JD3	0.0019	0.0018 JD3	0.0025	0.0023 JD3
Total Barium	0.53	0.508	0.456	0.441	0.44	0.222	0.457	0.427	0.439	0.451	0.376	0.421 M6	0.434
Total Beryllium	ND	ND	ND	0.00018 J	0.000044 J	0.000051 J	0.000097 J	ND	ND	0.00013 J	ND	ND	ND
Total Cadmium	ND	ND	ND	0.000053 J	ND	0.0028	ND	ND	ND	ND	0.00022 JD3B	0.000073 J	ND
Total Calcium	71.9	64.9	60	62	61.7	64.8	68.2 M1	59 M1	62.1	63.6	59.7	56.2 M6	59.3
Total Chromium	0.0038	0.0061	0.0015	0.0119	0.00073	0.00086	0.00073	0.00074 JD3	ND	0.00059	0.00082 JD3	0.00087	ND
Total Cobalt	0.012	0.0082	0.007	0.0093	0.0082	0.0071	0.0094	0.0104	0.0103	0.0118	0.0095	0.0116	0.0119
Total Copper	0.0016	ND	ND	0.0036	ND	0.006	0.00052 J	ND	ND	0.00038 J	0.0014 JD3	ND	ND
Total Dissolved Solids	2,920	3,000	2,780	2,680	2,900	1,830	2,910 3c	2,590	2,670	2,730 1c	2,490 3c	4,040 3c	2,230 2c
Total Iron	227	215	198	200	204	62.5	214 M1	202 M1	170	209	212	207 M6	177
Total Lead	0.0014	0.0013	0.00079	0.0023	0.000095 J	0.0025	0.00013 B	0.00027 JD3	0.0002 JD3	0.00011	0.00052 B	0.00024	ND
Total Magnesium	130	110	99.6	95.7	97.2	74.3	108 M1	91.6 M1	92.3	101	96.9	95.6 M6	96.2
Total Manganese	8.7	8.7	7.76	7.49	7.69	7.1	8.35 M1	7.58 M1	6.29	7.59	7.73	7.79 M6	7.44
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0088	0.01	0.0049	0.0112	0.0054	0.0075	0.0066	0.0074	0.0074	0.0077	0.007	0.0072	0.0084
Total Potassium	7.5	7.38	6.54	7.2	6.99	5.2	7.18	6.21	6.98	6.88	7.13	7.15	6.9

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	0.00042 J	ND	0.00014 J	0.00029 J	ND	ND	0.00015 J	ND	0.00016 J	ND
Total Silver	ND	ND	ND	ND	NS	0.00001 J	0.000021 JB	ND	ND	ND	ND	ND	ND
Total Sodium	759	625	614	653	693	445	674 M1	623 M1	484	684	615	616 M6	511
Total Thallium	ND	ND	ND	0.000017 J	ND	0.00003 JB	0.000011 J	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0048	0.0039	ND	0.0072	0.00052 JB	ND	0.00072 JB	ND	ND	0.00057 J	ND	0.00063 J	ND
Total Zinc	0.0074	0.0068	0.007	0.0258	0.0039 J	0.129	0.0048 J	0.0293 M1	0.0065 JD3	0.0052	0.0156 JD3B	0.0064	ND
Turbidity	1,120 H3	68	102 H3	89.5	147	0.31	136	162 H1	136	27.3	160	102	160

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-09 (-20)		mg/L										
Alkalinity	316	NS	450	428	376	430	380	380 ML	306	256	310	300	274
Ammonia (N)	2	NS	1.6	1.2	1.7	1.2	1.6	1.6	6.4	14	8.3	2.5	2.1
Chemical Oxygen Demand	46.8	NS	50.6	54.6	53 M1	49.4	48.6	68	91.6	128	121 2c	64.8	61.3
Chloride	476	NS	69.8	464	495	419	449 ML	446	477	424	449	519	591
Hardness	404	NS	449	NS	414	NS	423	440	457	425	434	445	375
Nitrate	0.019 H3	NS	0.068 H3	0.013	0.0034 J	0.064	0.015	0.0053 J	0.0078 J	ND	ND	ND	ND
Nitrite	ND	NS	ND	ND	ND	ND	ND	0.24	ND	ND	ND	ND	0.054
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	0.24	ND	ND	ND	ND	ND
pH	6.4 H6	NS	6.2 H3H6	6.5 H6H1	6.3 H6H1	6.1 H6	6.2 H6H1	6.2 H6H1	6.2 H6H1	6.2 H6H1	6.5 H3H6	6.5 H3H6	6.3 H3H6
Specific Conductance	NS	NS	2,450	2,240	2,370	2,330	2,420	2,190	2,720	2,650	2,610	2,640	2,510
Sulfate	109	NS	114	115	71.6	83 B	62.8 B	100	193	273	172	110	94.2
Total Antimony	ND	NS	ND	ND	ND	ND	0.00011 J	ND	ND	ND	0.00038 JD3	0.000092 J	ND
Total Arsenic	0.008	NS	0.0065	0.0103	0.0045	0.0058	0.008	0.0091	0.0132	0.0244	0.0164	0.0072	0.0069
Total Barium	0.17	NS	0.201	0.191	0.18	0.199	0.193	0.194	0.175	0.156	0.142	0.177	0.166
Total Beryllium	ND	NS	ND	ND	0.000067 J	ND	0.000052 J	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	NS	0.00013	0.000035 J	0.000021 J	ND	0.000017 J	ND	ND	ND	ND	ND	ND
Total Calcium	41.4	NS	40.2	37.3	41.4	37.9	38.1	39.6	76.4	82.8	70.8	41 P6	33.6
Total Chromium	0.0014	NS	0.0025	0.0043	0.00035 J	0.00026 J	0.00098	0.00061	0.00039 J	ND	ND	0.00066	ND
Total Cobalt	0.0082	NS	0.0081	0.0124	0.0066	0.0085	0.0086	0.0114	0.0107	0.0091	0.0114	0.0082	0.0086
Total Copper	0.0079	NS	0.0025	0.0029	ND	0.00046 J	0.001	0.0012	0.00068 J	0.0025 JD3	0.0012 JD3	0.0012	ND
Total Dissolved Solids	1,060	NS	1,580	1,340	694	1,280	1,390	1,240	1,460	1,500	1,400	1,240 2c	1,060 3c
Total Iron	59	NS	73.5	73.7	67.6	65	72.6	77.9	62.4	50.6	59.8	67 P6	70.5
Total Lead	0.0013	NS	0.0018	0.0012	0.00009 J	0.000032 J	0.00045	0.00025	0.00016	0.00048 JD3	0.00026 JD3B	0.00017	0.0003 JD3B
Total Magnesium	78.4	NS	84.8	74.5	75.4	74.8	79.7	82.8	64.5	53	62.5	83.2 P6	70.7
Total Manganese	3.2	NS	3.28	3.21	3.44	3.23	3.36	3.49	2.78	2.18	2.83	3.55 P6	3.03
Total Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0027	NS	0.0035	0.0055	0.0013	0.0016	0.0024	0.0027	0.0033	0.004	0.0035	0.0015	0.0016 JD3
Total Potassium	11.2	NS	10	10.6	10.7	10.6	10.6	11.3	19	25.2	20.9	11.6	10

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	NS	ND	0.00054	0.00073	0.0002 J	0.00043 J	0.00017 J	0.00052	ND	ND	0.00027 J	ND
Total Silver	ND	NS	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	314	NS	279	283	297	284	300	326	289	244	290	327 P6	297
Total Thallium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0012	NS	0.0012	0.0019	0.00018 J	0.00016 J	0.00084 JB	0.00067 J	0.0015	0.008	0.0028 JD3	0.00056 J	ND
Total Zinc	0.033	NS	0.0208	0.0344	0.0035 J	0.004 JB	0.0127	0.0146	0.0124	0.0137 JD3	0.01 JD3B	0.0058	0.0126 JD3
Turbidity	748 H3	NS	67.2 H3	47.4	67.5	43.6	46.7	61	42.6	33.1	12.7	10.7	78.5

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-10 (-31)		mg/L										
Alkalinity	256	124	132	112	44	100	80	120	76 ML	82	60	40	190
Ammonia (N)	4.8	4.7	4.8	4.4	4.8	4.1	4.8	4.9	5.2	5.1	5	5	4.9
Chemical Oxygen Demand	31.5	41.5	37.8	39.7	39.7	35.3	48.6	46.5	50.8	47.5	48	52.5	59
Chloride	12.2	12.7	13.2	24.5	14.7	13.8	15.9	15.6	13.4	14.5	15.3	14.9	16
Hardness	35.1	31.2	38.6	NS	42.5	34.9	36.2	35.4	40.9	47.8	41.6	40.3	39.2
Nitrate	0.013 H3	ND	ND	0.009 J	0.0016 J	0.009 J	0.014	0.0078 JH1	0.053	0.17 3c	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	0.023	0.006 J	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.017 J	NS	ND	ND	ND	ND	0.033 J	ND	ND
pH	6.3 H6	6.2 H6H1	6.3 H3H6	6.5 H6H1	6.2 H6H1	NS	6.2 H6	6.6 H3H6	6.1 H6H1	6.5 H6H1	6.4 H3H6	6.7 H3H6	6.1 H3H6
Specific Conductance	NS	256	200	179	279	232	364	286	315	348	305	285	250
Sulfate	28.8	23.2	25.5	18.3 B	20.2 B	8.5 JB	8.1 JB	7.2 J	17.7	18.8	ND	31	8.1 J
Total Antimony	ND	ND	ND	ND	ND	ND	0.0001 J	ND	ND	ND	ND	ND	ND
Total Arsenic	ND	ND	ND	0.00028 J	ND	ND	0.00017 J	ND	ND	ND	ND	ND	ND
Total Barium	0.079	0.0753	0.0737	0.0779	0.0888	0.0754	0.0788	0.0878	0.0838	0.0714	0.0775	0.0761	0.0828
Total Beryllium	ND	ND	ND	ND	ND	0.000049 J	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	7.7	7.04	7.4	6.98	8.57	6.92	6.61	6.71	7.74	10.4	7.54	7.87	7.69
Total Chromium	0.0012	0.0011	0.00076	0.0057	0.00068	0.00047 J	0.00054	0.00086 JD3	0.00054	0.00064	0.00049 J	0.0005 J	0.001
Total Cobalt	ND	ND	ND	0.00028 J	0.000029 J	0.000095 J	0.00011 J	ND	ND	0.000095 J	ND	ND	ND
Total Copper	0.0031	ND	ND	0.0033	ND	ND	ND	0.001 JD3	ND	0.00082 J	0.00049 J	ND	ND
Total Dissolved Solids	138	199	152	290	229	163	212	93	215	165	232	221	158
Total Iron	61.3	60.1	57.5	61.9	72	57.6	57.2	63.6	65.9 M1	52.2	65.9	58.7	61.8
Total Lead	ND	ND	0.00017	0.00045	0.000048 J	0.000025 J	0.000061 JB	0.00021 JD3	0.000076 J	0.000096 JB	0.000084 JB	0.000098 J	0.000063 J
Total Magnesium	4.5	4.32	4.8	4.47	5.12	4.27	4.78	4.52	5.24	5.34	5.53	5	4.84
Total Manganese	1.6	1.66	1.85	1.76	2.11	1.56	1.94	1.64	2.27 M1	2.23	2.53	2.14	1.89
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	ND	0.00068	ND	0.0035	ND	ND	0.0011 B	0.002 JD3	ND	0.00022 J	ND	ND	0.00029 J
Total Potassium	1.1	1.09	1.15	1.14	1.19	1.07	1.07	1.09	1.12	1.45	1.11	1.17	1.19

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	9.5	9.01	8.63	9.21	10.1	9.09	9.02	9.56	9.54	10.3	9.48	9.24	9.33
Total Thallium	ND	ND	ND	ND	ND	0.000012 JB	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	ND	0.0011	ND	0.00028 J	0.00048 JB	ND	0.00049 J	ND	0.00042 J	0.00037 J	0.00036 J
Total Zinc	ND	ND	ND	0.0165	0.0016 J	0.0058 B	0.0068 B	0.0086 JD3	0.0066 B	0.0033 J	0.0043 JB	0.0048 J	0.0043 J
Turbidity	722 H3	60.5	37.2	57.5	185	NS	99.5	186 H1	212	1.6	166	53	168

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-11 (-33)		mg/L										
Alkalinity	128	162	500	478	100	100	160	120	118	50	50	100	120
Ammonia (N)	2.1	2.1	2.1	1.8	2	1.6	1.8	2.1	2.1	2.2	2	1.9	2.1 2c
Chemical Oxygen Demand	ND	240	130	88.6	22.1 J	23.2 J	26.2	22.9 J	27.2	22 J	25.9	21.5 J	65.8
Chloride	26.7	29.4	25.3	81.6	24.8	23.1	25.8	25.2	25.1	24.2	29.3	24.3	31.7
Hardness	91.2	777	635	NS	104	NS	127	109	142	60.5	82.6	65.3	206
Nitrate	ND	ND	ND	0.04	0.0037 J	0.015	0.014	0.013 H1	0.017	ND	ND	ND	ND
Nitrite	ND	ND	ND	ND	0.03 J	ND	NS	ND	ND	ND	0.015	ND	0.046
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.034 J	NS	0.037 J	ND	ND	ND	ND	ND	ND
pH	6.4 H6	6.6 H6H1	6.4 H3H6	6.6 H6H1	6.3 H6H1	6.2 H6	6.3 H6	6.5 H3H6	6.2 H6H1	6.5 H6H1	6.1 H3H6	5 H3H6	6.4 H3H6
Specific Conductance	NS	359	357	322	314	290	356	319	359	239	277	236	363
Sulfate	ND	ND	ND	5.2 JB	2.5 JB	3.8 JB	ND	3.8 J	7.1 J	6.1 J	ND	ND	21.1
Total Antimony	ND	ND	ND	0.00015 J	ND	ND	0.000035 J	ND	ND	0.00008 J	ND	ND	ND
Total Arsenic	ND	0.0039	0.0026	0.0047	0.00021 J	0.00014 J	0.00043 J	ND	0.0006	0.00032 J	ND	0.00037 J	0.0048
Total Barium	0.066	0.299	0.184	0.125	0.0889	0.0682	0.0973	0.076	0.0776	0.0549	0.0669	0.0679	0.0925
Total Beryllium	ND	0.0041	0.0017	0.0012	ND	ND	0.000079 J	ND	0.00024	0.000074 J	ND	0.000097 J	0.0011
Total Cadmium	ND	ND	0.00071	0.0004	0.000014 J	ND	0.000054 J	ND	0.000035 J	ND	ND	ND	0.00035 J
Total Calcium	24.9	172	180 M1	82	27.6	24.6	36.6	27.4	39.6	9.45	17.9	10.5	41
Total Chromium	0.00098	0.0318	0.0134	0.0259	0.00088	0.00079	0.0015	0.0022 JD3	0.0019	0.0013	0.0016 JD3	0.002	0.0179
Total Cobalt	ND	ND	0.0012	0.0027	0.000033 J	0.000071 J	0.00017 J	ND	0.00023 J	0.00014 J	ND	0.00023 J	0.0023 J
Total Copper	ND	ND	ND	0.012	ND	ND	0.00047 J	ND	0.00064 J	0.00082 J	0.0011 JD3	0.00065 J	0.0094
Total Dissolved Solids	146	220	280	490	188	199	215	136	218	173	197	177	233
Total Iron	44.6	1,080	368	238	47.4	40.3	49.9	55.6	58.7	46.9	52.5	50.6	228
Total Lead	0.00015	0.0057	0.0044	0.0065	0.000053 J	0.000052 J	0.0003	0.00058	0.00048	0.00021	0.00032 JD3	0.00044	0.0061
Total Magnesium	8.6	117	44.7 M1	28.5	8.52	7.93	8.69	9.76	10.4	8.96	9.22	9.51	25.2
Total Manganese	1.6	21.1	8.42	5.29	1.65	1.45	1.55	1.71	1.8	1.6	1.67	1.65	4.77
Total Mercury	ND	ND	ND	0.000034 J	ND	ND	ND						
Total Nickel	0.00082	0.0814	0.0437	0.0495	0.00021 J	0.00018 J	0.005	0.0033	0.0045	0.0025	0.0041	0.0046	0.0349
Total Potassium	0.93	1.52	1.08	1.46	0.996	0.943	0.906	0.895	1.03	1.01	1.09	1.07	1.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	0.0005	0.00031 J	ND	ND	0.00014 J	ND	ND	ND	ND	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	13.4	14.6	13.1	12.9	14.2	13.2	13	13.4	14.2	14.1	15.7	14.5	14.9
Total Thallium	ND	ND	ND	0.000076 J	ND	ND	0.00001 J	ND	ND	ND	ND	ND	ND
Total Vanadium	0.0011	0.147	0.0597	0.0525	0.00049 J	0.00076 J	0.0033	0.007	0.0069	0.0043	0.0057	0.0066	0.0542
Total Zinc	0.0061	ND	0.0164	0.0337	0.0014 J	0.0056 B	0.0087 B	0.0062 JD3	0.0066	0.0039 J	ND	0.0029 J	0.0256
Turbidity	415 H3	316	74.5 H1	995	252	112	265	192 H1	216	197	275	66	928

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-12 (-17)		mg/L										
Alkalinity	46	98	94	70	90	70	110	90 ML	60 ML	30	5 J	50	24
Ammonia (N)	3.4	3.1	3.4	3.3 M1	3.5	3.1	3.4	3.2	3	3.5	3.3	3.3	3.4
Chemical Oxygen Demand	29.4	33	35.6	35.4	35.3	37.3	36.4	27.2	31.5	39	32.5	41.4	36.4
Chloride	180	241	197	196	236 M1	217	243	210	65.6	233	294	316	241
Hardness	122	166	157	NS	143	137	148	145	136	158	158	164	143
Nitrate	ND	ND	ND	ND	ND	ND	ND	0.0049 J	0.0057 J	ND	ND	ND	ND
Nitrite	ND	ND	ND	ND	0.12 M1	0.34	ND	ND	ND	ND	0.0065 J	ND	0.021
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.12	NS	ND	ND	ND	ND	ND	ND	ND
pH	6.2 H6	NS	5.8 H3H6	6.2 H6H1	6.2 H6H1	NS	6.1 H6H1	6.1 H6H1	6 H6H1	6.2 H6H1	6 H3H6	6 H3H6	6 H3H6
Specific Conductance	NS	NS	1,300	1,130	NS	1,270	1,340	1,270	1,210	1,490	1,580	1,650	1,490
Sulfate	228	243	225	223 B	230	249	225	223	189 MH	232	237	255	244
Total Antimony	ND	ND	ND	ND	0.00007 J	ND	ND	0.00015 J	ND	ND	ND	ND	ND
Total Arsenic	ND	0.00072	0.001	0.00042 J	0.00041 J	0.00026 J	0.00041 J	0.0009	0.00059	0.00044 J	0.00072 JD3	0.00054	ND
Total Barium	0.028	0.0354	0.0411	0.0278	0.0343	0.0307	0.033	0.0475	0.0493	0.0411	0.0397	0.0341	0.0342
Total Beryllium	ND	ND	ND	ND	0.000049 J	0.000043 J	0.000053 J	ND	0.000073 J	ND	ND	ND	ND
Total Cadmium	ND	ND	0.00011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	19.2	25.1	28.6	15.1	21.9	20.6	21.4	21 M6	22.3	22.9	23.5	23.5 M6	20.3
Total Chromium	ND	0.001	0.0028	0.0017	0.00058	0.0005	0.00052	0.0012	0.00088	0.00064	ND	0.00041 J	ND
Total Cobalt	ND	ND	0.0022	0.00076	0.00026 J	0.0003 J	0.00029 J	0.00083	0.002	0.00078	0.0005 JD3	0.00015 J	0.00077 JD3
Total Copper	ND	ND	0.0035	0.0039	ND	ND	NS	0.00062 J	0.00026 J	ND	ND	ND	ND
Total Dissolved Solids	682	NS	801	860	853	772	831	768	643	849	915	861	868
Total Iron	125	131	135	130	139	117	121	126 M6	120 M1	116	138	108 M6	111
Total Lead	ND	ND	0.0019	0.00034	0.00016	0.00006 J	0.0001	0.00035	0.00018	0.000057 J	ND	ND	ND
Total Magnesium	19.4	26.5	20.9	18.5	21.5	20.7	22.9	22.4	19.5	24.5	24.1	25.6 M6	22.4
Total Manganese	2.8	2.82	3.07	3.04	3.12	2.8	2.96	2.8 M6	2.6 M1	2.66	2.89	2.47 M6	2.45
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	ND	0.00052	0.002	0.0013	ND	ND	0.00093	NS	0.00093	0.00028 J	ND	ND	ND
Total Potassium	3.1	4.55	2.96	2.9	3.2	3.38	3.79	3.77	3.35	4.48	4.25	4.7	3.6

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	0.00014 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.000059 J	ND	ND	ND	ND	ND	ND
Total Sodium	115	150	107	117	124	118	134	122 M6	NS	149	145	147 M6	123
Total Thallium	ND	ND	ND	ND	0.000018 J	ND	0.000023 J	ND	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	0.0025	0.00099 J	ND	0.00024 J	0.00023 J	0.0011	0.00028 J	0.00043 J	ND	0.00027 J	ND
Total Zinc	ND	ND	0.0093	0.0264	0.0023 J	0.0014 JB	0.0032 J	0.0049 J	0.0041 J	ND	ND	ND	ND
Turbidity	105 H3	NS	84.2 H1	94.5	104	NS	63	79.4	154	18.8	116	91	161

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-13 (-26)		mg/L										
Alkalinity	ND	86	112	40	62	40	60	44	40	6 J	ND	ND	ND
Ammonia (N)	9.6	9.6	8.6	8.6	9.1	8.7	12.1	11.1 ML	11.8	12.7	11.2	10.3	8.9
Chemical Oxygen Demand	1,390	1,760	390	1,300	1,410	1,310	1,910	1,750	1,920	2,170	2,070 D4	1,800	1,340 D4
Chloride	106	125	120	121	143	126	122	117	28	109	144	160 ML	158
Hardness	733	887	696	NS	758	712	962	923	1,050	1,090	1,110	950	851
Nitrate	0.016 H3	0.011	ND	0.012	0.014	0.0022 J	ND	0.022	0.0092 J	0.024	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02	ND	0.054
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	ND	NS	0.059 J	ND	ND	ND	ND	ND	ND
pH	5.8 H6	NS	5.5 H3H6	5.7 H6H1	5.7 H6H1	NS	5.6 H6H1	5.7 H6H1	5.6 H6H1	5.6 H6H1	5.5 H3H6	5.7 H3H6	5.2 H3H6
Specific Conductance	NS	NS	4,240	3,830	NS	4,070	5,130	4,600	6,100	6,200	5,950	5,170	4,970
Sulfate	3,060	3,360	2,730	2,700	2,690	2,820 B	3,230	3,450	4,040	4,130	4,210	3,830	3,520
Total Antimony	ND	ND	ND	ND	0.000035 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic	ND	ND	ND	ND	0.00019 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium	0.026	0.0257	0.0301	0.0249	0.0354	0.0296	0.0288	0.0261	0.0252	0.0227	0.0225	0.0403	0.0266
Total Beryllium	ND	ND	ND	0.00017 J	0.00046 J	0.00013 J	0.00076 JD3	ND	0.0005 JD3	0.00028	0.00048 JD3	0.00069 JD3	ND
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Calcium	91.6	105	80.6	56.8	94.3	78.7	104	97.2	120	115	123	102	102
Total Chromium	ND	ND	0.0014	0.0017	0.00078	0.0016	ND	0.00076 J	0.001 J	0.00099	0.0015 JD3	ND	ND
Total Cobalt	ND	ND	0.0011	0.0014	0.000081 J	0.0011	ND	ND	0.0018 JD3	0.0013	ND	0.0017 JD3	ND
Total Copper	ND	ND	ND	0.00048 J	ND	ND	NS	ND	ND	ND	ND	ND	ND
Total Dissolved Solids	5,980	NS	5,410	4,800	5,400	5,510	7,500	7,520	8,150	9,000 2c	10,700 3c	10,400 2c	5,400 3c
Total Iron	1,360	1,470	1,150	1,400	1,300	1,250	1,520	1,410	1,820	1,780	1,960	1,500	1,350
Total Lead	ND	ND	ND	0.00029	0.000063 J	0.00002 J	0.0003 JD3	ND	ND	0.000063 JB	ND	ND	ND
Total Magnesium	147	157	124	104	127	125	171	165	183	196	196	169	145
Total Manganese	156	170	127	157	145	142	186	185	216	206	205	186	159
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	ND	ND	ND	0.00067	0.00072	0.00043 J	ND	NS	ND	0.00024 J	ND	ND	0.0025 JD3
Total Potassium	2.2	2.61	2.16	1.81	2.36	2.21	2.68	2.6	2.92	3.15	3.21	2.98	3.56

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	0.00099 J	0.00017 J	ND	ND	ND	0.00073	ND	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.0002 JD3	ND	ND	ND	ND	ND	ND
Total Sodium	41.1	41.4	38.5	33.5	42.7	40.2	43.3	44.6	NS	43.1	58.1	48.9	46.8
Total Thallium	ND	ND	ND	ND	0.00002 J	0.000009 JB	ND	ND	0.00026 JD3B	0.000029 J	ND	ND	ND
Total Vanadium	ND	ND	ND	0.00088 J	ND	0.00055 J	ND	ND	ND	0.00091 J	ND	ND	ND
Total Zinc	ND	ND	0.008	0.0206	0.0064	0.0031 JB	ND	ND	0.0043 JD3	0.002 J	ND	ND	ND
Turbidity	728 H3	NS	82.5 H1	173	211	NS	95.8	162	148	372	90	198	520

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-14 (-33)		mg/L										
Alkalinity	ND	92	110	62	76	80	90	80	82	76	5 J	40	60
Ammonia (N)	5	6.9	5.3	7.8	5.2	4.1	5.1	4.9	1.6	4	5.5	5.5	4.4
Chemical Oxygen Demand	99.3	544	183	640	115	49.4	95.3	68	48.7	475	132	152	43.2
Chloride	21.1	24.4	25.4	29.6	23.5	22.1	23.8	24.2	22	22	24	23.4	21.9
Hardness	49	158	57.4	NS	65.5	38.2	61.3	44.5	79.4	74.8	71.1	95.4	57.8
Nitrate	ND	ND	ND	ND	0.0033 J	0.002 J	ND	ND	0.0086 J	0.0078 J	0.31 J	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	0.19	ND	0.016	0.0065 J	ND
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	ND	NS	ND	ND	0.19	ND	0.32 JD3	ND	ND
pH	6.2 H6	NS	6 H3H6	5.9 H6H1	6.2 H6H1	NS	6.2 H6H1	6.5 H3H6	6.6 H6H1	6.4 H6H1	6.2 H3H6	6.7 H3H6	6 H3H6
Specific Conductance	NS	NS	601	1,820	NS	233	439	265	316	320	670	671	273
Sulfate	90.5	714	211	1,120	141	12 B	117	4.6 J	13.7	10 J	238	197	ND
Total Antimony	ND	ND	ND	ND	0.000067 J	0.000046 J	ND	ND	0.00013 J	ND	ND	ND	0.000086 J
Total Arsenic	0.0072	0.0147	0.0113	0.004	0.0004 J	ND	0.00048 JD3	0.0019 JD3	0.0003 J	0.00049 J	0.00089 JD3	ND	ND
Total Barium	0.15	0.16	0.132	0.0702	0.0688	0.0614	0.078	0.0692	0.0565	0.0785	0.0877	0.0657	0.0592
Total Beryllium	0.023	0.0421	0.0229	0.0078	0.0011	0.000064 J	0.0015	0.0015	0.00012 J	0.00038	0.0035	0.00042 JD3	0.00014 J
Total Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000034 J
Total Calcium	8.7	20.9	9.68	17.3	8.56	7.47	8.28	7.05	25.8	23.1	9.45	11.5	16
Total Chromium	0.01	0.0136	0.0084	0.0046	0.0011	0.00043 J	0.00098 JD3	0.00071 JD3	0.00047 J	0.00052	0.0012 JD3	ND	0.00081
Total Cobalt	0.0011	ND	ND	0.001	0.000066 J	0.000078 J	ND	ND	ND	ND	ND	ND	ND
Total Copper	0.0018	ND	ND	0.00032 J	ND	ND	NS	ND	0.00048 J	ND	ND	ND	ND
Total Dissolved Solids	270	NS	618	2,140	408	150	399	115	174	151	596	516	169
Total Iron	145	342	143	479	122	55.4	102	71.2	26.9	33.6	127	148	45.9
Total Lead	0.00018	ND	ND	ND	0.000063 J	0.000089 J	0.00032 JD3	ND	0.000083 J	0.000042 JB	ND	ND	ND
Total Magnesium	12	42.4	13.5	46.6	10.7	4.74	9.86	6.52	3.61	4.18	11.5	16.2	4.35
Total Manganese	12.3	38.7	12.9	63.5	10.2	2.85	8.74	4.87	1.33	1.96	10.7	15.4	2.02
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001 J	ND	ND	ND
Total Nickel	0.012	0.0064	0.0039	0.0049	0.0004 J	0.00018 J	ND	ND	0.00075	0.00049 J	0.00059 JD3	ND	0.00023 J
Total Potassium	1.1	1.82	1.25	1.65	1.22	0.999	1.19	0.992	1.3	1.2	1.23	1.37	1.09

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.0045	0.0105	0.025	0.0094	ND	ND	ND	0.0034	ND	0.0017	0.00083 JD3	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Total Sodium	10.1	12.4	9.32	11.2	9.97	8.84	9.69	9.5	NS	9.99	10.7	11	9.48
Total Thallium	ND	ND	ND	ND	0.000008 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	0.02	0.0282	0.0162	0.005	ND	0.00024 J	ND	0.0016 JD3	0.0003 J	0.00042 J	0.0022 JD3	ND	0.00044 J
Total Zinc	0.017	ND	0.0091	0.0083	0.0022 J	0.0015 JB	0.0161 JD3	ND	0.0087	0.002 J	ND	ND	0.0042 J
Turbidity	31.6 H3	NS	162 H1	102	308	NS	102	132 H1	51	79	462	408	118

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-15 (-36)		mg/L										
Alkalinity	380	456	356	628	390	806	450	398	434	850	1,390	430	406
Ammonia (N)	2.8	2.5	2.6	1.6	2.8	1.6	2.4	2.4	2.6	1.6	1.2	2.4	1.7
Chemical Oxygen Demand	139	166	130	198	132	51.4	95.3	111	128	178 J	76.8	103	81.6
Chloride	2,950	2,720	2,860	2,910	3,460	859	2,930	2,530	2,690	902	681	2,820	3,330
Hardness	1,470	1,210	1,110	NS	1,070	1,140	1,400	1,360	1,220	1,250	1,720	1,190	1,070
Nitrate	ND	0.02	ND	0.042	0.0041 JH1	0.11	0.02	0.027	0.017	0.22	0.26	ND	0.28
Nitrite	ND	ND	ND	ND	0.022 J	ND	ND	0.08 J	0.045 J	ND	0.19 2c	0.0076 J	0.038
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.026 J	NS	ND	0.11	0.062 J	0.27	0.44	ND	0.31
pH	6.7 H6	7 H6	6.6 H3H6	6.9 H6H1	6.6 H6	11.9 H6H1	6.8 H6H1	6.8 H6H1	6.6 H6	12.1 H6H1	12.6 H3H6	7.4 H3H6	8.1 H3H6
Specific Conductance	NS	7,400	10,400	9,110	10,000	6,150	9,760	8,710	9,510	7,040	8,510	10,500	8,680
Sulfate	311	244	267	263 B	253 B	71.4	208	249	222	51.3	51 J	234	197
Total Antimony	ND	ND	ND	0.00035 J	ND	0.00017 J	ND	ND	ND	0.00056	0.00063	ND	0.00035 J
Total Arsenic	0.026	0.0113	0.0125	0.0166	0.0087	0.0011	0.0097	0.0082	0.0115	0.0015	0.0016	0.0037	0.0012
Total Barium	0.44	0.154	0.399	1	0.184	0.396	0.207	0.199	0.245	0.569	0.637	0.204	0.379
Total Beryllium	ND	ND	ND	ND	0.00016 JD3	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	0.00074	0.00014	0.001	0.00039	ND	0.000016 J	ND	ND	0.000039 J	0.000028 J	0.000062 JB	ND	ND
Total Calcium	341	115	106	591	104	449	136	142	131	497	686	114	402
Total Chromium	0.044	0.0088	0.0253	0.13	0.0051	0.0125	0.0095	0.0023 JD3	0.0049	0.0275	0.0476	0.0049	0.0166
Total Cobalt	0.014	0.0057	0.0062	0.0149	0.0044	0.002	0.0043	0.0036	0.0042	0.0025	0.0021	0.003	0.0013
Total Copper	0.015	0.0046	0.0092	0.107	NS	0.0027	0.0022 JD3	ND	0.0015	0.0035	0.0037	ND	0.00087 J
Total Dissolved Solids	5,570	5,640	5,230	4,030	5,770	3,360	5,580 2c	6,500	7,030	3,150 2c	2,690 4c	7,380 2c	4,770 3c
Total Iron	150	49.8	58	91	42.5	0.829	43.7	39.3	37.2	0.466	1.21	22.6	1.17
Total Lead	0.018	0.0045	0.0079	0.0156	0.0024	0.00024 B	0.0033 D3	0.001	0.0016	0.00025	0.00051	0.00064	0.00013
Total Magnesium	243	228	211	214	196	3.67	258	244	216	1.49	0.82	219	17
Total Manganese	2	0.692	0.724	1.56	0.642	0.0123	0.715	0.617	0.676	0.0053	0.008	0.506	0.0176
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.017	0.0093	0.0084	0.0948	0.0036	0.0035	0.0025 JD3	0.0018 JD3	0.0025	0.0048	0.0051	0.00073 JD3	0.0027
Total Potassium	39.1	36.6	35.5	37	35.3	42.6	36.9	35.6	38.6	34.5	46.7	35.4	41.1

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	0.00037 J	0.0024 JD3	0.00067	0.00094 JD3	ND	0.00026 J	0.0011	0.00098	ND	0.00092 JD3
Total Silver	ND	ND	ND	ND	NS	ND	0.00006 JD3B	ND	ND	ND	ND	ND	ND
Total Sodium	1,710	1,640	1,530	1,540	1,560	486	1,950	1,860	1,380	322	297	1,660	652
Total Thallium	0.00023	ND	ND	0.00022	0.000065 JD3	ND	0.00004 JD3	ND	0.000036 J	0.000035 J	0.00005 J	ND	ND
Total Vanadium	0.066	0.0071	0.068	NS	0.016	0.000098 J	0.0164	0.0039 JD3	0.0068	ND	ND	0.0027 J	ND
Total Zinc	0.16	0.0407	0.0623	0.119	0.0268	0.0042 J	0.0199 JD3	0.0135 JD3	0.02	0.0043 J	0.0085 B	ND	0.0041 J
Turbidity	1,650	37.4	770 H1	3,680	290	13.1	120	172	128	8.6	21.6	96	170

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-16 (-32)		mg/L										
Alkalinity	118	176	146	134	1,270 M1	1,350	140	1,500	192	1,380	1,620	150	134
Ammonia (N)	3.6	3.4	3.5	3.3	3.5	2.9	3.5	3.1	3.6	3	2.8	3.5	3.4
Chemical Oxygen Demand	158	183	157	252	39.7	19.1 J	77	35.8	91.8	ND	34.7	89.3	99.7
Chloride	3,760	3,700	3,600	3,870	517	450 B	4.1	336	3,410	440	313	3,760	4,900
Hardness	1,390	1,220	1,210	NS	1,540	1,490	NS	1,920	1,280	1,580	1,940	1,140	1,280
Nitrate	0.01	ND	ND	0.0082 J	0.033	0.034	ND	0.03	ND	0.046 2c	0.18	ND	ND
Nitrite	ND	ND	ND	ND	0.12	ND	ND	0.11	0.044 J	0.18	0.048 3c	ND	0.0093 J
Nitrogen, Nitrate-Nitrite	ND	ND	ND	NS	0.15	NS	ND	0.14	0.046 J	0.22	0.23	ND	ND
pH	6.5 H6	6.7 H6	6.4 H3H6	6.4 H6H1	12.3 H6H1	12 H6H1	6.5 H6H1	12.1 H6	7.2 H6	12.4 H6H1	12.5 H3H6	6.4 H3H6	6.4 H3H6
Specific Conductance	NS	6,100	13,300	11,500	NS	6,560	12,700	6,990	14,400	7,870	8,920	14,000	12,600
Sulfate	458	453	447	491 B	54.7	58.7 M1	456	18.4	488	32.4	21.9	527	462
Total Antimony	0.0028	ND	ND	ND	0.000081 J	0.00007 J	0.000042 J	0.00017 J	ND	0.0002 J	0.00016 J	ND	0.00017 J
Total Arsenic	0.0087	0.0095	0.0094	0.0083	0.0019	0.0026	0.0157	0.0036	0.0116	0.0036	0.0079	0.0131	0.0151
Total Barium	0.12	0.0745	0.0832	0.062	0.589	0.822	0.0689	1.06	0.0978	0.834	1.06 M1	0.0746	0.0971
Total Beryllium	0.00098	ND	ND	ND	ND	ND	ND	0.000077 J	ND	ND	ND	ND	ND
Total Cadmium	ND	ND	0.00019	ND	ND	ND	ND	0.000079 J	ND	ND	ND	ND	ND
Total Calcium	174	98.9	94.6	70.4	615	597	NS	767	104 M1	630	774 M1	88.1	98.8
Total Chromium	0.0009	ND	0.0016	0.0017	0.0107	0.0132	0.0012	0.0113	0.00077	0.0087	0.0163	0.0015 JD3	0.0019
Total Cobalt	0.0012	0.0023	0.0015	0.0013	0.00068	0.00074	0.0013	0.00096	0.0012	0.00084	0.00082	0.0015 JD3	0.0012
Total Copper	0.25	0.003	0.0022	0.00098 J	0.0047	0.0047	0.00073 J	0.0052	0.00071 J	0.0045	0.0045	ND	ND
Total Dissolved Solids	6,760	7,060	6,890	3,820	2,380	3,680	7,160 1c	2,480	7,750	2,870 1c	2,140 4c	8,360 2c	8,550 3c
Total Iron	14.7	19	16.6	15.3	0.101	0.0741	21.9	0.874	18.9 M1	0.622	1.53	23.4	30.5
Total Lead	0.00047	0.00042	0.00023	0.000082 J	0.00013	0.00009 JB	0.00022	0.00021	0.00022	0.00012	0.00027	0.00039 JD3	ND
Total Magnesium	247	241	239	218	0.126	0.0343	230	0.575	230	0.479	0.507	222	251
Total Manganese	0.43	0.452	0.44	0.403	0.0017	0.00044 J	0.522	0.0035	0.463 M1	0.0038	0.0035	0.472	0.531
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0049	0.0065	0.0037	0.004	0.0138	0.015	NS	0.0158	0.0035	0.0153	0.0155	0.0028	0.0028
Total Potassium	68.4	67.6	61.8	58.8	14.2	11.8	65.4	10	67.3 M1	9.83	8.1 M1	61.8	70.2

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	ND	0.00029 J	0.00034 J	0.0024	0.00047 J	0.00032 J	0.00027 J	0.00035 J	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.000016 JB	ND	ND	ND	ND	ND	ND
Total Sodium	2,400	2,250	2,020	2,120	265	242	2,210	180	2,240 M6	172	96.1 M1	2,440	2,250
Total Thallium	ND	ND	ND	ND	0.000019 JB	ND	0.00002 J	0.000066 J	0.000046 J	ND	ND	ND	ND
Total Vanadium	ND	ND	ND	NS	ND	ND	0.00074 J	ND	0.00046 J	ND	ND	ND	ND
Total Zinc	0.04	0.0108	0.0061	0.005	0.0033 J	0.0025 J	0.0042 JB	0.0057	0.0032 J	0.0035 J	0.0036 J	ND	0.0059
Turbidity	135	5.5	8 H1	4.9	3.3	0.72	5.1	5.1	9.3	4.9	6.8	54.5	14.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-17 (-31)		mg/L										
Alkalinity	392	508	434	456	420	440 M1	440	400	404	430	460	420	472
Ammonia (N)	17.8	17.2	0.64	17.1	16.9	16.5	17.6	19	17.7	17.4	42	16.4	15.4
Chemical Oxygen Demand	335	341	317	318	314	273	284	321	299	348	294	318	301
Chloride	1,940	1,720	1,830	1,840	1,760	1,700	162	169	1,620	1,660	1,790	1,760	1,110
Hardness	590	619	574	NS	621	581	NS	541	567	515	588	628	584
Nitrate	ND	0.012	ND	0.032	0.0047 J	0.0029 J	ND	0.0037 J2c	ND	0.039	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0062 J	ND	ND
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	ND	ND	0.033 J	ND	ND	ND
pH	7.8 H6	7.8 H6H1	7.8 H3H6	8 H6H1	7.8 H6H1	7.7 H6	7.8 H6H1	7.8 H6H1	8.2 H6H1	8.1 H6H1	7.5 H3H6	8 H3H6	7.7 H3H6
Specific Conductance	NS	10,000	7,610	6,610	NS	6,920	6,980	6,240	8,020	7,200	7,340	8,240	7,080
Sulfate	395	375	395	372 B	397 B	421	359	436	421	412	363	374	355
Total Antimony	ND	ND	ND	0.00037 J	0.00012 J	0.00011 J	0.00054	ND	ND	0.00054 JD3	ND	0.00014 J	0.00013 J
Total Arsenic	0.012	0.0057	0.0104	0.0143	0.0086	0.0092	0.0143	0.0072	0.0085	0.0091	0.0096	0.0114	0.0085
Total Barium	0.1	0.116	0.11	0.0948	0.0999	0.101	0.0096	0.0896	0.0958	0.088	0.085	0.0872	0.0914
Total Beryllium	ND	ND	ND	0.000098 J	0.000061 J	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	ND	0.000093	0.00019	0.00053	0.000047 J	0.000031 J	0.00015	ND	ND	ND	ND	0.000036 J	ND
Total Calcium	104	105	98.5	68.6	106	97.3	NS	91	98.7	86.8	98.5	108	96.9
Total Chromium	0.0016	0.0088	0.0068	0.0204	0.0015	0.00094	0.00059	ND	0.00094 JD3	0.00084 JD3	0.001 JD3	0.0015	0.001
Total Cobalt	0.0027	0.0029	0.0034	0.0039	0.003	0.003	0.00062	0.0027	0.0026	0.0029	0.0028	0.0029	0.0029
Total Copper	0.0012	ND	0.0027	0.0071	0.00092 J	0.0005 J	0.0022	ND	ND	0.0019 JD3	ND	0.00046 J	ND
Total Dissolved Solids	4,120	4,140	4,010	4,130	4,000	4,590	3,830 1c	3,400	5,760	5,120 2c	3,620 H73c	4,520 2c	3,120 3c
Total Iron	3.1	11.3	9.89	24.3	2.34	1.98	0.423	1.86	1.5	3.63	3.5	4.61	3.5
Total Lead	0.00098	0.0018	0.0062	0.0159	0.0012	0.0006	0.0027	0.0003 JD3	0.00062	0.0004 JD3	0.00056	0.00096	0.00049
Total Magnesium	91.5	93.7	84.7	63.8	86.4	82.2	0.19	76.2	78	72.4	83.1	87.2	83
Total Manganese	0.33	NS	0.365	0.364	0.306	0.317	0.0059	0.349	0.344	0.315	0.357	0.361	0.397
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0019	0.0061	0.0036	0.0094	0.0015	0.0012	NS	0.00076 JD3	0.0014 JD3	0.0012 JD3	0.0015 JD3	0.0011	0.00095
Total Potassium	51.7	54.2	51.6	40.4	55.1	52.8	176	49.9	51.7	46.6	52.9	56.1	55.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	0.00065	0.00074	ND	0.00076	0.0006	0.00059	0.0018	0.0015 JD3	ND	0.0013 JD3	0.00076 JD3	0.00073	0.00068 JD3
Total Silver	ND	ND	ND	ND	NS	ND	0.000012 JB	ND	ND	ND	ND	ND	ND
Total Sodium	1,270	1,270	1,130	1,160	1,270	1,210	212	996	885	1,090	1,270	1,250	1,190
Total Thallium	ND	ND	ND	0.000043 J	0.000013 JB	ND	0.0004	NS	ND	ND	ND	ND	ND
Total Vanadium	0.0018	0.0029	0.0059	0.0133	0.0014	0.0011	0.0592	ND	0.0014 JD3	ND	ND	0.0016	0.0012
Total Zinc	0.012	0.0266	0.0663	0.183	0.0146	0.0083	0.0132 B	0.0051 JD3	0.0133 JD3	0.011 JD3	0.0106 JD3	0.0106	0.0084
Turbidity	21.7	41.8	110	152	22.7	11.6	8.6	20.3	8.7	5.7	14.9	34.8	43.4

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-18 (-33)		mg/L										
Alkalinity	34	136	134	114 M1	82	ND	60	100	84	50	50	50	26
Ammonia (N)	3.3	3	3.2	3.1	3.2	ND	3	2.9	3.2	3.5	2.8	3	2.8
Chemical Oxygen Demand	150	133	140	33.3	130	77.6	105	130	113	178 JD3	79 MH	117	125
Chloride	1,880	1,900	1,870	297	1,670	1,620	1,630	1,660	1,580	1,680	1,800	1,710	1,460
Hardness	675	705	716	NS	692	NS	NS	598	477	674	637	649	611
Nitrate	0.016	ND	ND	0.016	0.033	ND	0.015	0.014	0.012	0.013 H1	ND	ND	ND
Nitrite	ND	ND	ND	ND	ND	ND	ND	0.13	0.062 J	ND	0.012	0.0071 J	0.02
Nitrogen, Nitrate-Nitrite	ND	NS	ND	NS	ND	NS	ND	0.15	0.074 J	ND	ND	ND	ND
pH	6.1 H6	6.1 H6H1	6.1 H3H6	6.4 H6H1	5.9 H6H1	2.4 H6	6.2 H6H1	6.2 H6H1	6.4 H6H1	6.4 H6H1	6.2 H3H6	6.2 H3H6	6 H3H6
Specific Conductance	NS	12,900	6,240	5,950	5,500	6,340	5,430	4,970	6,400	6,020	5,960	6,270	5,500
Sulfate	37.2	34.4	30.1	37 B	30.2	14 B	12.7 B	ND	25	35.3	ND	34.8	31.7
Total Antimony	ND	ND	ND	ND	ND	ND	0.00011 J	ND	ND	ND	ND	0.00013 J	ND
Total Arsenic	0.011	0.0138	0.0083	0.0094	0.0047	0.00022 J	0.0061	0.0034	0.0043	0.0047	0.0039	0.0049	0.0034
Total Barium	0.86 M6	0.944	0.961	0.799	0.927	0.91	0.981	0.938	1.14	0.977	0.917	0.941	0.899
Total Beryllium	ND	ND	ND	ND	0.000051 J	0.0001 J	0.000079 J	ND	ND	0.000095 J	ND	ND	ND
Total Cadmium	ND	0.00011	0.000093	0.000049 J	ND	0.0031	0.000051 J	ND	ND	0.000057 J	ND	0.000052 J	ND
Total Calcium	86.6 M6	97	86.3	80.7	87.5	123	NS	72	92.3	84.5	76.1	75.3	74.6
Total Chromium	0.00055	0.0014	0.0044	0.0021	0.0014	0.0042	0.0031	0.001 JD3	0.001 JD3	0.0013	0.0015 JD3	0.0013	ND
Total Cobalt	0.023	0.0237	0.0217	0.0251	0.0162	0.0214	0.0165	0.0163	0.0187	0.0174	0.016	0.0171	0.0169
Total Copper	0.0013	ND	0.0037	0.00099 J	ND	0.0143	0.0014	ND	ND	0.00072 J	ND	0.00055 J	ND
Total Dissolved Solids	3,090	3,220	3,330	2,960	3,150	2,660	3,060 1c	2,540	3,750	2,860 1c	3,360 3c	3,100 3c	3,660 3c
Total Iron	352 M6	364	336	326	338	56.2	330	300	184	334	325	327	317
Total Lead	0.00018	0.00051	0.0016	0.00075	0.000036 J	0.0123	0.0014	0.00084	0.0005 JD3	0.00055	0.00046 JD3	0.00059	0.00042 JD3
Total Magnesium	122 M6	134	122	111	115	111	118	101	60	112	109	112	103
Total Manganese	11.4 M6	NS	10.3	9.93	10.3	10.4	10.9	9.1	5.34	10.1	9.6	9.51	8.89
Total Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel	0.0081	0.0085	0.0081	0.01	0.0046	0.012	NS	0.0052	0.0058	0.0046	0.005	0.0054	0.0052
Total Potassium	6.6 M6	7.11	6.38	6.67	7.05 B	7.77	7.01	6.42	8.56	6.45	6.7	6.76	6.7

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	ND	ND	ND	0.0011	0.00042 J	0.00018 J	0.00019 J	ND	ND	ND	ND	ND	ND
Total Silver	ND	ND	ND	ND	NS	ND	0.000049 JB	ND	ND	ND	ND	ND	ND
Total Sodium	664 M6	670	632	632	684	635	662	624	358	661	656	665	630
Total Thallium	ND	ND	ND	0.000016 J	0.000009 JB	0.000049 JB	0.000031 J	NS	ND	ND	ND	ND	ND
Total Vanadium	ND	ND	0.0023	0.0017	ND	ND	0.0041	ND	ND	0.0014	0.0014 JD3	0.0014	0.0016 JD3
Total Zinc	0.015	0.0227	0.027	0.0273	0.006	0.143	0.0171 B	0.0142 JD3	0.0153 JD3	0.0129	0.0152 JD3	0.0143	0.0141 JD3
Turbidity	117	34.8	106	48.3	136	0.76	90	136	97.5	90.5	101	92	315

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Location ID:	GL-20 (-36)		mg/L										
Alkalinity	NS	NS	NS	NS	NS	NS	570	350	598	542	468	500	54
Ammonia (N)	NS	NS	NS	NS	NS	NS	8.1	12	9.3	9.1	8.6	9.7	10.3
Chemical Oxygen Demand	NS	NS	NS	NS	NS	NS	75	111	83.2	98.5	114	84.8	83.9
Chloride	NS	NS	NS	NS	NS	NS	390	1,640	167	180	165	726	698
Hardness	NS	NS	NS	NS	NS	NS	NS	775	199	270	285	376	283
Nitrate	NS	NS	NS	NS	NS	NS	0.024	0.037	ND	0.018	0.055 J	ND	ND
Nitrite	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	0.026	ND	0.0061 J
Nitrogen, Nitrate-Nitrite	NS	NS	NS	NS	NS	NS	0.039 J	ND	ND	ND	0.081 JB	ND	ND
pH	NS	NS	NS	NS	NS	NS	8.8 H6H1	6.9 H6H1	8.8 H6H1	8.9 H6H1	8.6 H3H6	8 H3H6	8.2 H3H6
Specific Conductance	NS	NS	NS	NS	NS	NS	2,760	7,080	3,220	2,920	2,720	5,210	4,210
Sulfate	NS	NS	NS	NS	NS	NS	527	793	571	594	527	610	346
Total Antimony	NS	NS	NS	NS	NS	NS	0.00068	ND	0.00061 JD3	0.0006	0.00186 J	ND	ND
Total Arsenic	NS	NS	NS	NS	NS	NS	0.0043	0.032	0.0032	0.0025	0.00423	0.0123	0.0061
Total Barium	NS	NS	NS	NS	NS	NS	0.0252	0.0558	0.0284	0.02	0.0285	0.0287	0.0176
Total Beryllium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Cadmium	NS	NS	NS	NS	NS	NS	0.000042 J	ND	ND	0.000067 J	0.000232 J	ND	ND
Total Calcium	NS	NS	NS	NS	NS	NS	NS	106	44.9	82.2	86.3	88.2	77.8
Total Chromium	NS	NS	NS	NS	NS	NS	0.0044	0.0011 JD3	0.0045	0.0041	0.00693	0.0034	0.0032
Total Cobalt	NS	NS	NS	NS	NS	NS	0.0014	0.005	0.001 JD3	0.0011	0.00122 J	0.0036	0.0022 JD3
Total Copper	NS	NS	NS	NS	NS	NS	0.0026	ND	0.0026 JD3B	0.0021	0.00391 J	ND	ND
Total Dissolved Solids	NS	NS	NS	NS	NS	NS	1,750	6,080	1,670	1,740	1,720	4,420 2c	1,550 4c
Total Iron	NS	NS	NS	NS	NS	NS	2.07	59.2	1.35	1.23	2.5	5.87	3.25
Total Lead	NS	NS	NS	NS	NS	NS	0.0014	0.00056	0.001	0.00084	0.00143 J	0.00028 JD3	0.00028 JD3B
Total Magnesium	NS	NS	NS	NS	NS	NS	17.5	124	21.2	15.7	16.7	37.9	21.6
Total Manganese	NS	NS	NS	NS	NS	NS	0.0583	2.61	0.0617	0.0464	0.0762	0.341	0.107
Total Mercury	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Nickel	NS	NS	NS	NS	NS	NS	NS	0.0007 JD3	0.0015 JD3	0.0014	0.0027	ND	0.00087 JD3
Total Potassium	NS	NS	NS	NS	NS	NS	241 M1	224	117	216	209	232	216

ND: Non-Detect, NS: Not Sampled

Parameter	4/1/2014	12/1/2014	5/1/2015	11/1/2015	5/1/2016	11/1/2016	5/1/2017	11/1/2017	5/1/2018	12/1/2018	5/1/2019	11/1/2019	6/1/2020
Total Selenium	NS	NS	NS	NS	NS	NS	0.00088 M1	ND	ND	0.00038 J	0.000872 J	0.00094 JD3	ND
Total Silver	NS	NS	NS	NS	NS	NS	0.000012 JB	ND	ND	ND	ND	ND	ND
Total Sodium	NS	NS	NS	NS	NS	NS	350 M1	1,300	159	326	319	529	404
Total Thallium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND
Total Vanadium	NS	NS	NS	NS	NS	NS	0.006	ND	0.0069	0.0067	0.00998	0.0046 JD3	0.0056
Total Zinc	NS	NS	NS	NS	NS	NS	0.0239	0.0076 JD3	0.0183 JD3	0.0142	0.0473	0.0125 JD3	ND
Turbidity	NS	NS	NS	NS	NS	NS	4.7	328	7.1	6.8	28.7	73.5	80

ND: Non-Detect, NS: Not Sampled