GREYS LANDFILL SEMI-ANNUAL GROUNDWATER MONITORING REPORT FALL 2023

(JULY – DECEMBER 2023)

Prepared For:



TRADEPOINT ATLANTIC

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1.0 INTRODUCTION

This report presents the activities and findings of the 2nd semi-annual (Fall) 2023 groundwater monitoring event for the Greys Landfill at the Sparrows Point facility. Groundwater data and analyses are included to fulfill the applicable ongoing groundwater compliance monitoring requirements for the landfill 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 Fall 2023 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 includes the following:

- location maps for the landfill and the associated monitoring wells;
- water level data collected;
- laboratory reports for sample analyses (included as an electronic attachment);
- discussion of the water quality results;
- groundwater elevation maps for the shallow and intermediate groundwater zones at the landfill; and
- other figures depicting analytical results for this monitoring event.



2.0 SITE AND MONITORING NETWORK DESCRIPTION

Greys Landfill (GLF) occupies approximately 54 acres on the north side of the Sparrows Point property, between I-695 and Peninsula Expressway (**Figure 1**). Based on historic aerial photographs, landfill related operations began in the early 1970s. Slag filling operations were conducted in this area prior to waste disposal operations to provide a level ground surface. The waste disposal operations have consisted predominantly of the landfilling of waste from the previous steel-making operations at the site. Greys Landfill is currently being utilized for ongoing non-hazardous waste disposal associated with the continuing operation of the wastewater treatment facility and site development/remediation activities.

A monitoring well location map is included for the GLF (**Figure 2**). Groundwater 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 depth wells. A total of 16 shallow monitoring wells and 14 intermediate monitoring wells were sampled at GLF in Fall 2023. Monitoring well construction details for GLF are presented in **Table 1**.

Shallow wells have been installed to monitor the unconfined shallow groundwater zone. These are considered water table wells. The well screens in the shallow monitoring wells typically span across the ground water table with top-of-screen depths ranging from 4 to 20 feet below ground surface. Intermediate wells have been installed with well screens in deeper native sand layers. Top-of-screen depths for intermediate wells range from 17 to 45 feet bgs.

GLF monitoring wells GL-03 (-3) and GL-03 (-16) were abandoned prior to the Fall 2021 monitoring event to accommodate construction in the area east of GLF. The proposed development and well abandonments were detailed in the Sub-Parcel A11-2 Response and Development Work Plan (Revision 0 dated March 11, 2021). Following the well abandonments, the MDE requested (via an email dated May 19, 2021) that existing shallow monitoring well LF-01 be sampled as part of the GLF monitoring program as a substitute for GL-03 (-3). It was determined that LF-01 and GL-03 (-3) were in close proximity to each other and had similar screen intervals. In a subsequent email dated July 14, 2021, the MDE requested that an intermediate monitoring well be installed adjacent to LF-01 with a similar screen interval (20' – 30' BGS) of the abandoned intermediate well GL-03 (-16). This replacement well has yet to be installed. In the meantime, an older intermediate well, LF-01D, was found, developed, and has been sampled since Spring 2022 to provide additional intermediate groundwater coverage in this area.

Monitoring Wells GL-18 (-3) and GL-18 (-33) were abandoned in March 2023 due to development activities. The three replacement wells are anticipated to be installed in 2024.



3.0 GROUNDWATER MONITORING PROCEDURES

3.1 SAMPLING EVENT

Between October and November 2023, samples were collected from 30 wells at GLF for the Fall 2023 monitoring event. Previously, samples were collected from 32 wells; however, the GL-18 monitoring well pair was abandoned in March 2023. The locations of the monitoring wells are shown in **Figure 2**. A summary of construction details for GLF monitoring wells is presented in **Table 1**.

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, the groundwater monitoring well samples were analyzed for SVOCs based on notable detections of SVOCs historically at the landfill. Analyses were performed by Alpha Analytical Services, Inc. (Alpha) using EPA methods.

Data summary tables presenting monitoring well groundwater analytical results in time-series format are presented in **Appendix A** (Table I VOCs), **Appendix B** (SVOCs), and **Appendix C** (Inorganics). A summary of data qualifiers shown in **Appendix A** through **Appendix C** is presented in a data qualifier index table, included as **Appendix D**.

3.2 GROUNDWATER SAMPLING PROCEDURES

Groundwater levels were measured at each monitoring well on October 18th, 2023. 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 Fall 2023 monitoring event are tabulated in **Table 2** for GLF.

Groundwater samples were collected using the low-flow sampling methodology stated within the Standard Operating Procedure (No. 007) included in the Quality Assurance Project Plan. An electrical peristaltic pump with dedicated disposable tubing was used 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 Horiba U-50 multi-parameter water quality meter and flow-through cell. 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.

Groundwater samples were collected in laboratory-provided containers and were properly labeled. Care was taken to control flow rates so as to not over-fill sample containers that had 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 Alpha for analysis. Laboratory Certificates of Analysis and Chain of Custody forms are included as an Electronic Attachment.



4.0 GROUNDWATER ELEVATION DATA EVALUATION

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

Groundwater elevations for GLF monitoring wells measured during the Fall 2023 monitoring event and are presented in **Table 2**. These data were incorporated into groundwater elevation maps for the shallow groundwater zone (**Figure 3**) and the intermediate groundwater zone (**Figure 4**). Vertical survey data are referenced to the North American Vertical Datum (NAVD) 1988.

Figure 3 shows groundwater levels measured in the shallow zone monitoring wells. Groundwater elevations in shallow zone monitoring wells ranged from 1.14 feet above mean sea level (AMSL) at GL-05 (-7) to 10.67 feet AMSL at GL-14 (+1). Shallow groundwater elevations are lower on the north side of Greys Landfill and along the western portion, adjacent to the shoreline. Shallow groundwater appears to be flowing towards the north and west.

Groundwater elevations for the intermediate wells are shown in **Figure 4**. The highest groundwater elevation in the intermediate zone was measured at well GL-09 (-20) (groundwater elevation of 5.49 feet AMSL). Groundwater elevations in intermediate wells outside of GL-09 (-20) ranged from 0.48 feet AMSL in GL-15 (-36) to 1.44 feet AMSL in GL-11 (-33). Because of this relatively small range, only the values are illustrated, and the groundwater contours are not presented on **Figure 4**. The groundwater level at GL-09 (-20) is an anomaly when compared to the other wells in the intermediate zone, which generally have deeper groundwater elevations. Between Spring 2020 and Fall 2023, the groundwater elevation of GL-09 (-20) ranged from 4.67 to 6.34 feet AMSL. The gauged depth of 5.49 feet AMSL for the Fall 2023 event is within the range of historical events.



5.0 MONITORING EVENT AND STATISTICAL TREND ANALYSIS

Analytical data from groundwater samples have been tabulated and evaluated with respect to applicable Project Action Limits (PALs). An interpretive discussion of the findings is provided in the following subsections. All historical results were subject to a statistical evaluation which consisted of analyzing the data for statistically significant trends over time.

5.1 GROUNDWATER QUALITY EVALUATION

5.1.1 **VOCS**

Fall 2023 and historical VOC results for GLF monitoring wells are presented in **Appendix A.** VOC PAL exceedances from the Fall 2023 monitoring event are shown in **Figure 5** (shallow zone) and **Figure 6** (intermediate zone).

Benzene was detected above its PAL (5 μ g/L) at five of the 16 shallow monitoring wells, with the maximum benzene concentration of 5,800 μ g/L at GL-17 (-1), located along the northern perimeter of GLF. Groundwater in the shallow zone near GL-17 (-1) flows to the northwest. It is evident from the concentrations displayed on **Figure 5** that VOC impact is significantly attenuated with distance from the landfill in the shallow zone in the downgradient direction. There is a decrease in benzene concentrations from well GL-17 (-1) (5,800 μ g/L) to wells GL-08 (-3) (89 μ g/L), (GL-19 (16 μ g/L), GL-02 (-5) (0.47 J μ g/L), and TS-01 (-7) (4.1 μ g/L). Refer to **Figure 7** for historic benzene concentrations in GL-17 (-1).

Across all shallow monitoring wells, only two other VOCs (1,1-dichloroethane and 1,4-dioxane) exceeded their PALs. 1,1-dichloroethane was detected above its PAL (2.7 μ g/L) at two shallow monitoring wells: GL-20 (-5) and GL-02 (5.4 μ g/L and 23 μ g/L, respectively). 1,4-dioxane was detected above its PAL (0.46 μ g/L) in seven shallow monitoring wells at concentrations ranging from 3.2 μ g/L (GL-19) to 16 μ g/L (GL-20 (-5)). There are no VOC PAL exceedances along the southern perimeter of the landfill and minimal PAL exceedances to the west of the landfill (adjacent to Bear Creek).

VOC results from the Fall 2023 monitoring event are shown for the intermediate groundwater monitoring wells at GLF on **Figure 6**. For the intermediate zone, the only VOC to exceed its PAL was 1,4-dioxane. 1,4-dioxane was detected at concentrations above its PAL (0.46 μ g/L) in 11 of 14 intermediate wells with concentrations ranging from 1.3 μ g/L (GL-05 (-25) to 51 μ g/L (GL-17 (-31)).

It should be noted that 1,4-Dioxane was not included in VOC analysis prior to November 2022 (when sample analysis was shifted from Pace Analytical Inc. to Alpha). 1,4-Dioxane concentrations since the November 2022 sampling events are included in the VOC historical dataset used for statistical trend analysis and included in **Appendix A**. Going forward, 1,4-Dioxane



will be included in the VOC analyte list. These PAL exceedances do not represent an increase in concentrations, but rather the inclusion of a new parameter in the VOC analyte list.

5.1.2 **SVOCs**

Fall 2023 and historical SVOC results for GLF 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 GLF published in 2011. SVOC results from the Fall 2023 monitoring event for GLF are displayed in **Figure 5** (shallow zone) and **Figure 6** (intermediate zone).

Five different **SVOCs** (1,1-Biphenyl, benz[a]anthracene, 2,6-Dinitrotoluene, 2-Methylnaphthalene, and naphthalene) were detected above their respective PALs in the shallow groundwater, with 11 shallow monitoring wells exceeding the PAL for one or more SVOC. Benz[a]anthracene was the most widespread, exceeding its PAL (0.03 µg/L) in eight shallow monitoring wells. Fall 2023 Benz[a]anthracene concentrations ranged from an estimated concentration of 0.03 µg/L in wells GL-12 (-3) and GL (-19), to 0.08 µg/L in wells GL-09 (-2) and GL-16 (-6). Naphthalene was the second most prevalent SVOC, showing PAL (0.12 µg/L) exceedances in seven shallow monitoring wells. The maximum naphthalene concentration in the shallow zone was detected at well GL-08 (-3) with a concentration of 3,000 µg/L. Naphthalene concentrations for GL-08 (-3) have fluctuated over the past several years as shown on Figure 8; the Fall 2023 naphthalene concentration is within the historical range. Three other SVOCs exceeded their PALs: 2,6-Dinitrotoluene exceeded its PAL (0.048 µg/L) in well GL-02 (-5) (7.4 μg/L), 1,1-Biphenyl exceeded its PAL of 0.83 μg/L in well GL-08 (-3) (7.5 μg/L) and 2-Methylnaphthalene exceeded its PAL (36 μ g/L) in well GL-08 (-3) (45 μ g/L).

Benz[a]anthracene was also the most prevalent SVOC in the intermediate zone, exceeding its PAL (0.03 $\mu g/L$) in five wells. Benz[a]anthracene concentrations in the intermediate zone range from an estimated 0.03 $\mu g/L$ (LF-01D, GL-08 (-36), and GL-12 (-17)) to a maximum of 0.12 $\mu g/L$ in GL-17 (-31). Naphthalene was detected above its PAL (0.12 $\mu g/L$) in three intermediate wells, with concentrations ranging from 0.17 $\mu g/L$ (GL-11 (-33)) to 0.33 $\mu g/L$ (GL-17 (-31)), respectively. Dibenz[a,h]anthracene was detected above its PAL (0.025 $\mu g/L$), in well GL-09 (-20) at a concentration of 0.06 $\mu g/L$.

5.1.3 Inorganics

Fall 2023 and historical inorganic compound data for GLF are presented in **Appendix C**. Individual results for inorganic compounds that exceeded their respective PAL are displayed on **Figure 9** (shallow zone) and **Figure 10** (intermediate zone). Iron, manganese, and cobalt were among the inorganic compounds detected that exceeded their respective PALs in both the shallow



and intermediate ground water zones and are considered to be related to the slag fill utilized historically throughout Sparrows Point.

Figure 9 shows that five inorganics (arsenic, beryllium, cobalt, iron, and manganese) exceeded their respective PALs in the shallow groundwater zone. The wells that exhibited the most exceedances were GL-05 (-7), GL-12 (-3) and GL-16 (-6). Iron was the most widespread inorganic compound detected above its PAL (14,000 μg/L) in the shallow groundwater zone, detected above its PAL in six of 16 shallow monitoring wells ranging from 14,600 μg/L (GL-13 (+1)) to 80,200 μg/L (GL-10 (-1)). Manganese was detected above its PAL (430 μg/L) in five shallow wells at concentrations ranging from 446 μg/L (GL-15 (-6)) to 1,634 μg/L (GL-10 (-1)). Cobalt was detected above its PAL (6 μg/L) in four wells, with concentrations ranging from 32.18 μg/L (GL-11 (-1)) to 262 μg/L (GL-16 (-6)). Arsenic was detected above its PAL (10 μg/L) in two wells, GL-17 (-1) and GL-09 (-2), at concentrations of 11.71 μg/L and 26.25 μg/L, respectively. Beryllium was detected above its PAL (4 μg/L) in only one shallow well, GL-16 (-6) at 4.53 μg/L. Historic groundwater concentrations for these wells have been presented within **Figures 11**, **12**, and **13** along with the associated PALs.

As shown on **Figure 10**, four inorganics (arsenic, cobalt, iron, and manganese) exceeded their PALs in the intermediate groundwater zone. Iron was the most prevalent inorganic detected above its PAL in 12 of 14 intermediate groundwater wells, ranging from 32,400 μg/L (GL-16 (-32)) to 1,430,000 μg/L (GL-13 (-36)). Manganese was detected above its PAL in 11 intermediate wells with concentrations ranging from 605 μg/L GL-16 (-32)) to 163,400 μg/L (GL-13 (-36)). Arsenic was detected above its PAL in the three intermediate wells GL-05 (-25), LF-01D, and GL-16 (-32) at concentrations of 10.55 μg/L, 11.88, and 12.33 μg/L, respectively. Cobalt was detected above its PAL in two shallow wells: GL-18 (-36) at 9.43 μg/L and GL-09 (-20) at 10.03 μg/L.

Overall, these parameters have historically been identified at elevated levels. The Fall 2023 concentrations were all within the historical ranges.

5.2 STATISTICAL EVALUATION – TREND ANALYSIS

For the purpose of evaluating the distribution of parameter concentrations over time, parameters were subjected to a trend analysis. Trend analysis was performed for any parameter exceeding its PAL during the Fall 2023 event, which also had at least four samples. 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; and 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 with 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. LF-01 and LF-01D were excluded from the trend analysis as they have too few samples. 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). The ChemStat® input and output files are included as an Electronic Attachment.

5.2.1 Statistical Trends

Statistically significant trends identified for GLF wells in which the parameter also exceeded its PAL during the Fall 2023 event are shown on **Table 3**. If no statistically significant trend was identified for a parameter that exceeded its PAL, it is not shown in **Table 3**. For the parameters selected for trend testing, all historical sampling dates were included in the statistical trend analysis. Some GLF well data extend back to 2009. Trend test results are summarized below.

In shallow zone wells there were five parameters (that exceeded their PAL) identified with statistically significant upward trends. Of the five parameters with statistically significant upward trends identified for shallow zone wells, there was one VOC (1,1-Dichloroethane), one SVOC (naphthalene), and three inorganic parameters (beryllium, iron, and manganese). These upward trends were spread across six shallow zone wells. Two upward trends were identified in GL-12 (-3) (iron and manganese) and GL-16 (-6) (beryllium and manganese). One upward trend was identified in GL-02 (-5) (1,1-Dichloroethane), GL-09 (-2) (naphthalene), GL-17 (-1) (naphthalene), and GL-20 (-5) (naphthalene).

In shallow wells, there were six parameters (that exceeded their PAL) identified with statistically significant downward trends. Of the six parameters with downward trends identified for shallow zone wells, there was one VOC (benzene), three SVOCs (2-methylnaphthalene, benz[a]anthracene, and naphthalene), and two inorganic parameters (arsenic and cobalt). These downward trends were spread across seven of the 15 shallow wells (excluding LF-01 due to the limited dataset). The well with the most downward trends was GL-17 (-1) with three (arsenic, benz[a]anthracene, and benzene), while GL-11 (-1) had two (cobalt and naphthalene).



In the intermediate zone, there were three parameters (that exceeded their PAL) identified with statistically significant upward trends. Of the three parameters with statistically significant upward trends identified for the intermediate zone wells, all were inorganic parameters (cobalt, iron, and manganese). These upward trends were spread across seven shallow wells. Wells GL-05 (-25), GL-10 (-31), and GL-13 (-26) all had two upwards trends, while the remaining wells [GL-02 (-29), GL-08 (-36), GL-14 (-33), and GL-16 (-32)] only had one.

In the intermediate zone, there were four parameters (that exceeded their PAL) identified with statistically significant downward trends. Of the four parameters with statistically significant downward trends for the intermediate zone wells, there were two SVOCs (benz[a]anthracene and naphthalene) and two inorganic parameters (iron and manganese). These downward trends were spread across five intermediate wells. The wells with the most downward trends were GL-08 (-36) and GL-12 (-17), each with three. Well GL-17 (-31) had two downward trends, while wells GL-09 (-20) and GL-11 (-33) each had one downward trend.

For the shallow and intermediate monitoring wells along the shoreline of Bear Creek, there were no statistically significant increasing trends identified for benzene and naphthalene. An upward trend was identified for 1,1-dichloroethane in shoreline monitoring well GL-02 (-5). However, the detected concentration (23 μ g/L) were less than one order of magnitude above the PAL (2.7 μ g/L).



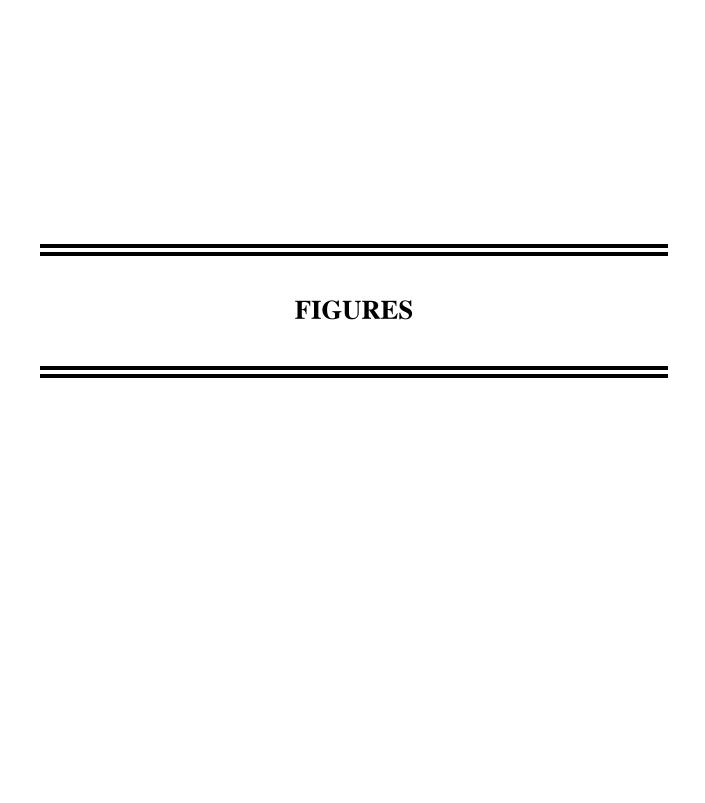
6.0 RECOMMENDATIONS

Based on the results of this groundwater monitoring program for the GLF, the VOCs detected in shallow groundwater are likely associated with historical operations in the area (potentially including landfill operations, localized filling, and A11 related activities), while the metal impacts in the intermediate groundwater are likely associated with the slag fill material that was initially placed in the area.

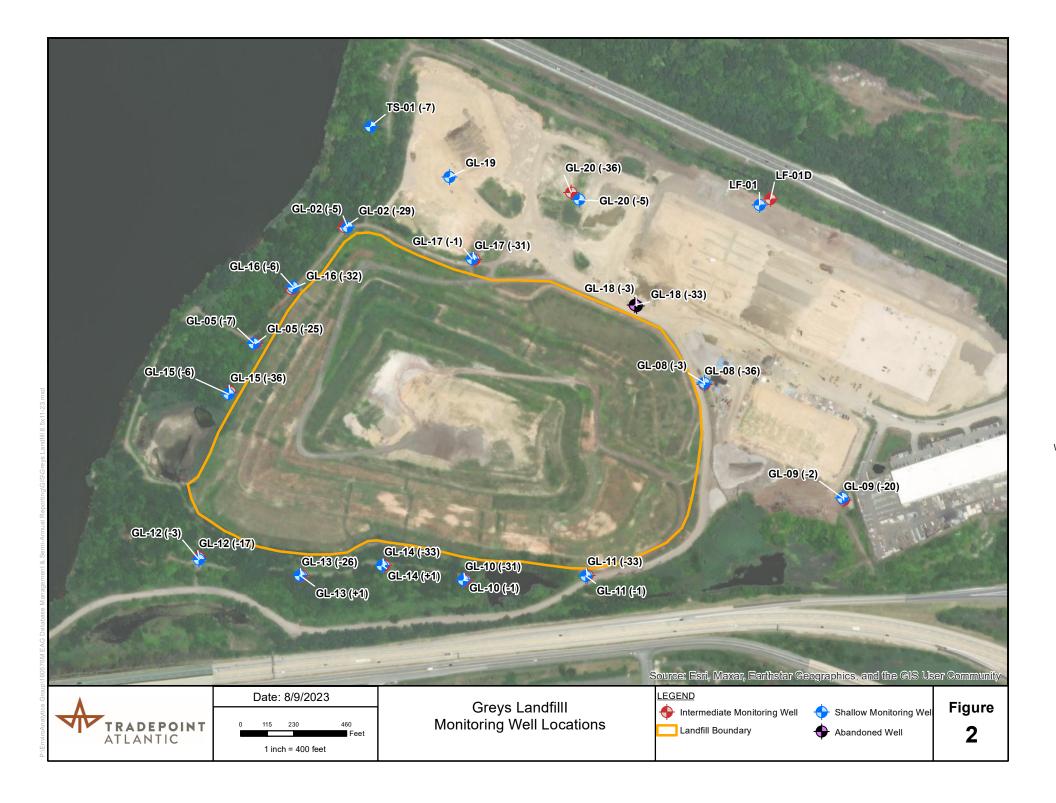
The maximum benzene and naphthalene concentrations in the shallow groundwater zone were identified in GL-17 (-1) and GL-08 (-3), respectively; both wells are located along the northern boundary of the landfill. Benzene and naphthalene concentrations in shoreline monitoring wells (where detected) were significantly lower than the concentrations detected further upgradient. In addition, there were no increasing trends identified for benzene and naphthalene for the shallow and intermediate monitoring wells along the shoreline. An upward trend was identified for 1,1-dichloroethane in shoreline monitoring wells GL-02 (-5). However, the detected concentrations (23 μ g/L) were less than one order of magnitude above the PAL (2.7 μ g/L).

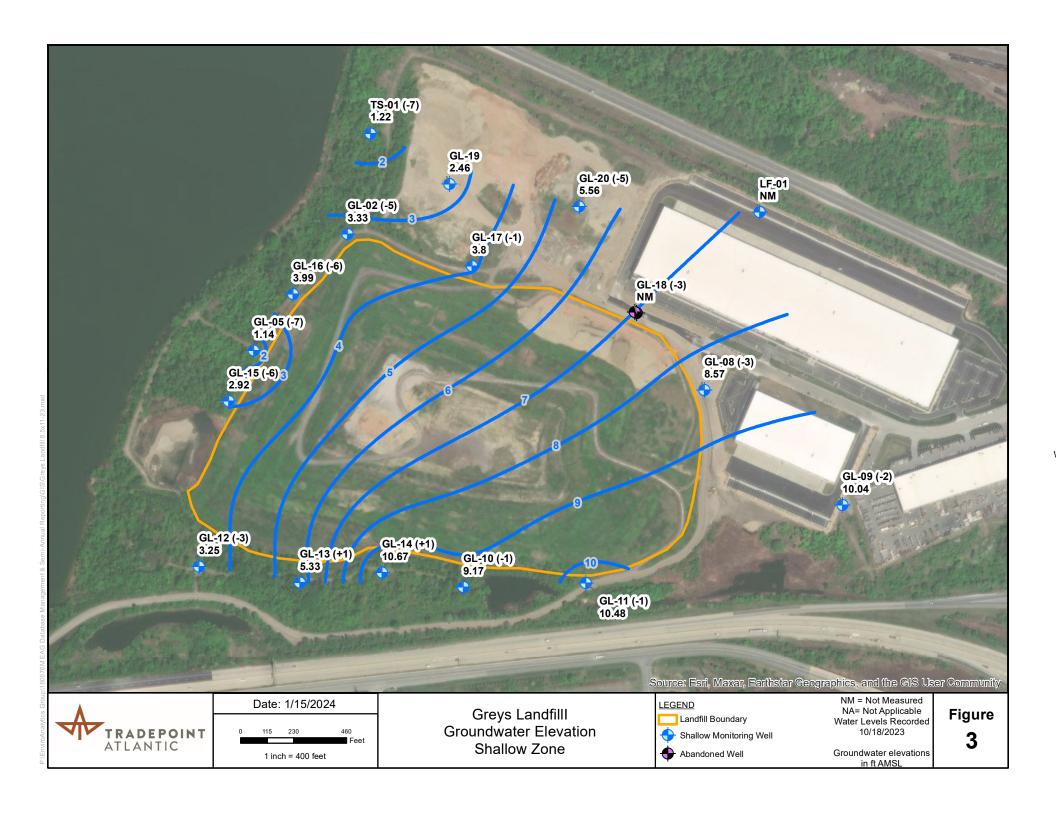
The existing groundwater monitoring wells are adequately located to monitor impacts to both shallow and intermediate groundwater zones around the landfill. Semi-annual groundwater monitoring events will continue to be performed to sample and analyze groundwater quality in the area of the GLF. All trends will continue to be monitored in future sampling events.

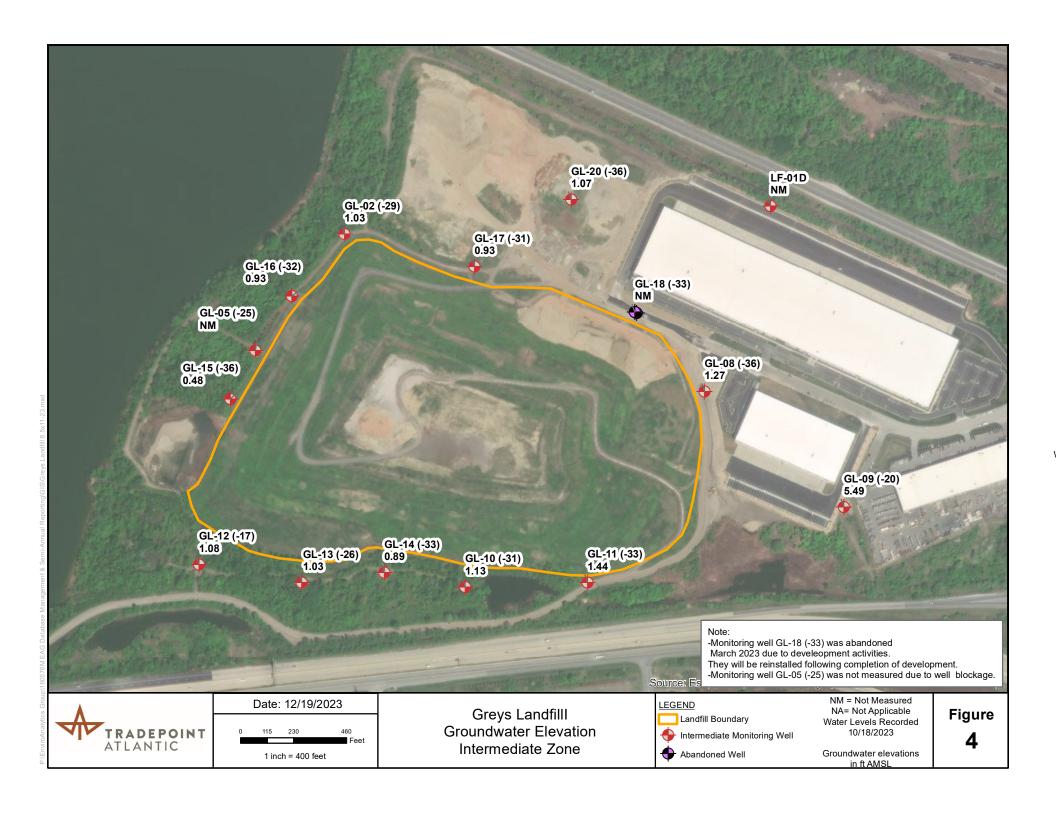


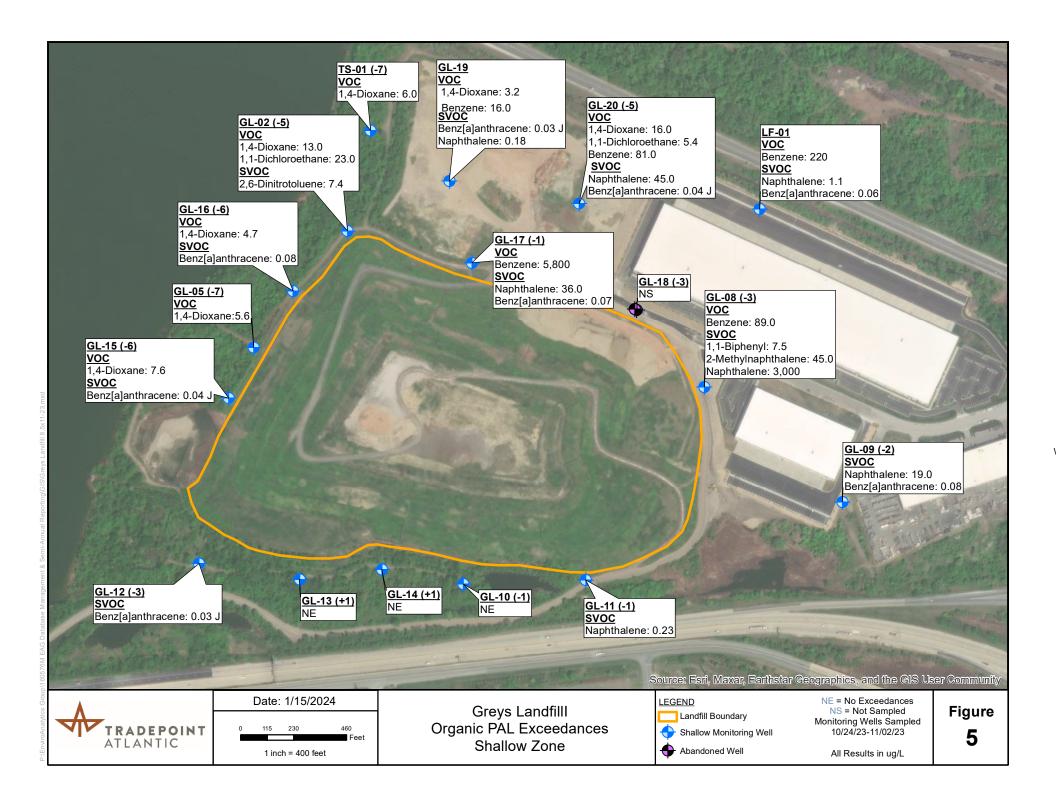


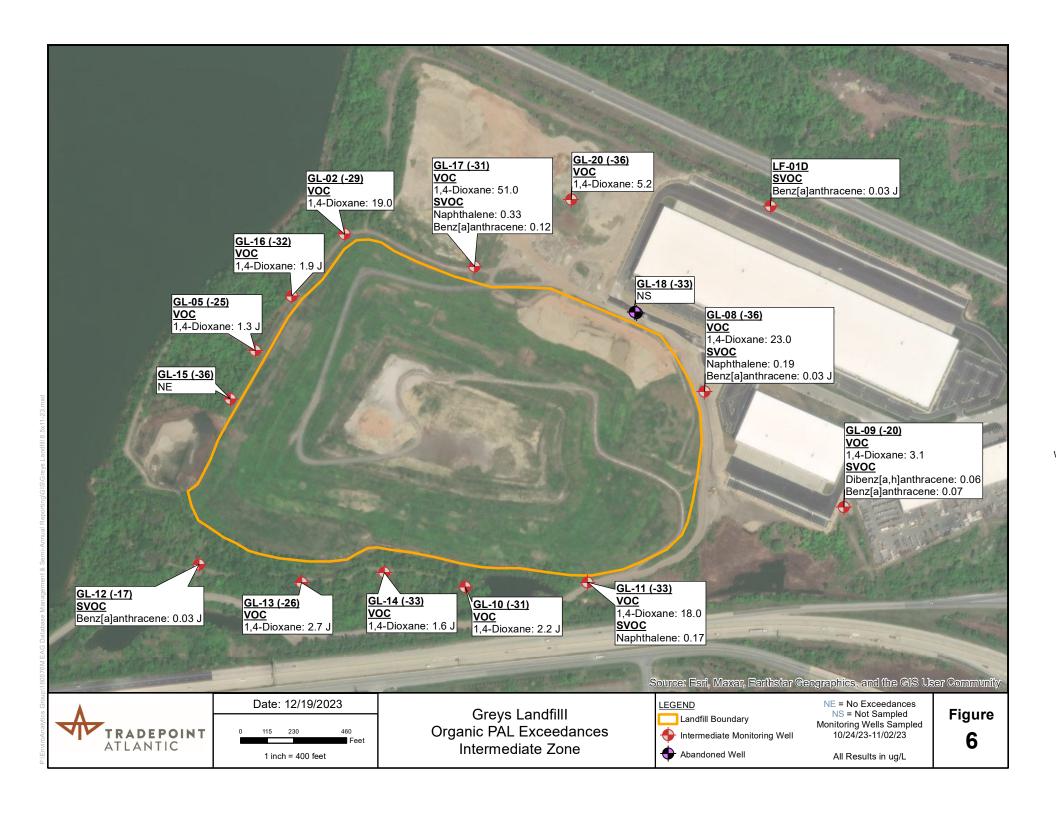


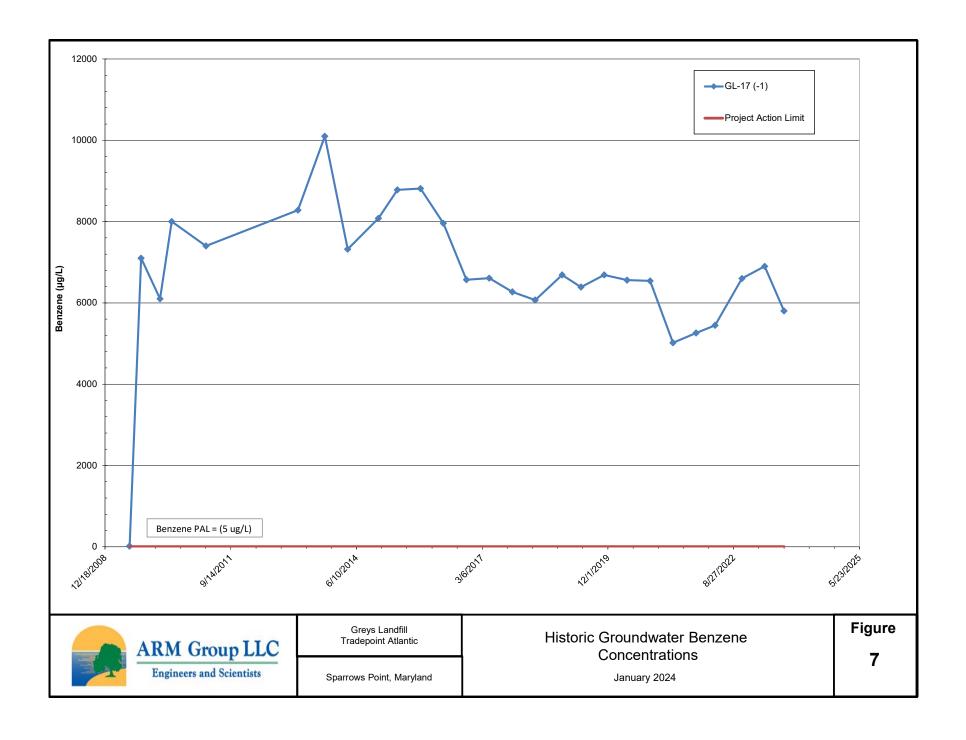


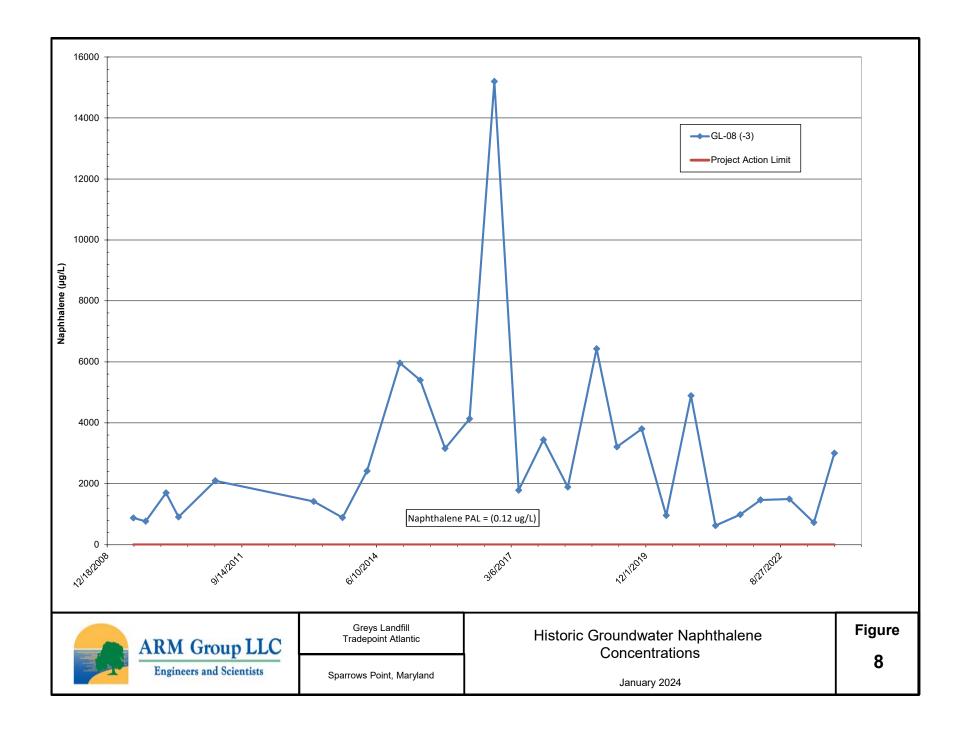


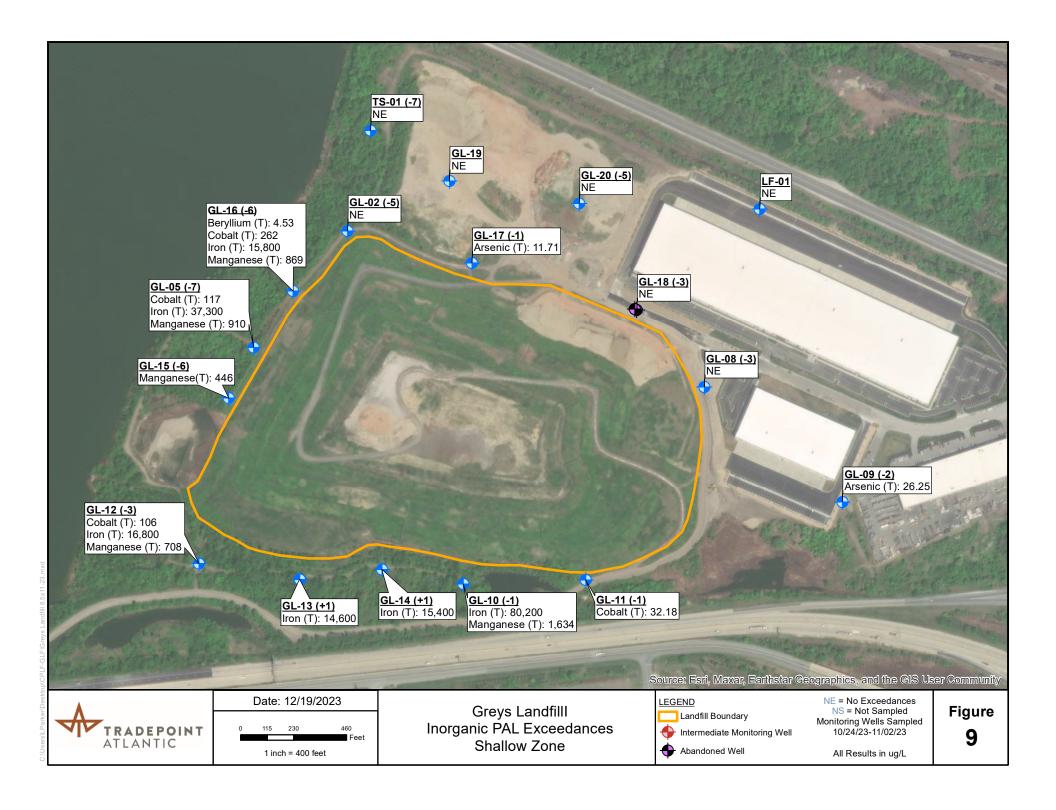


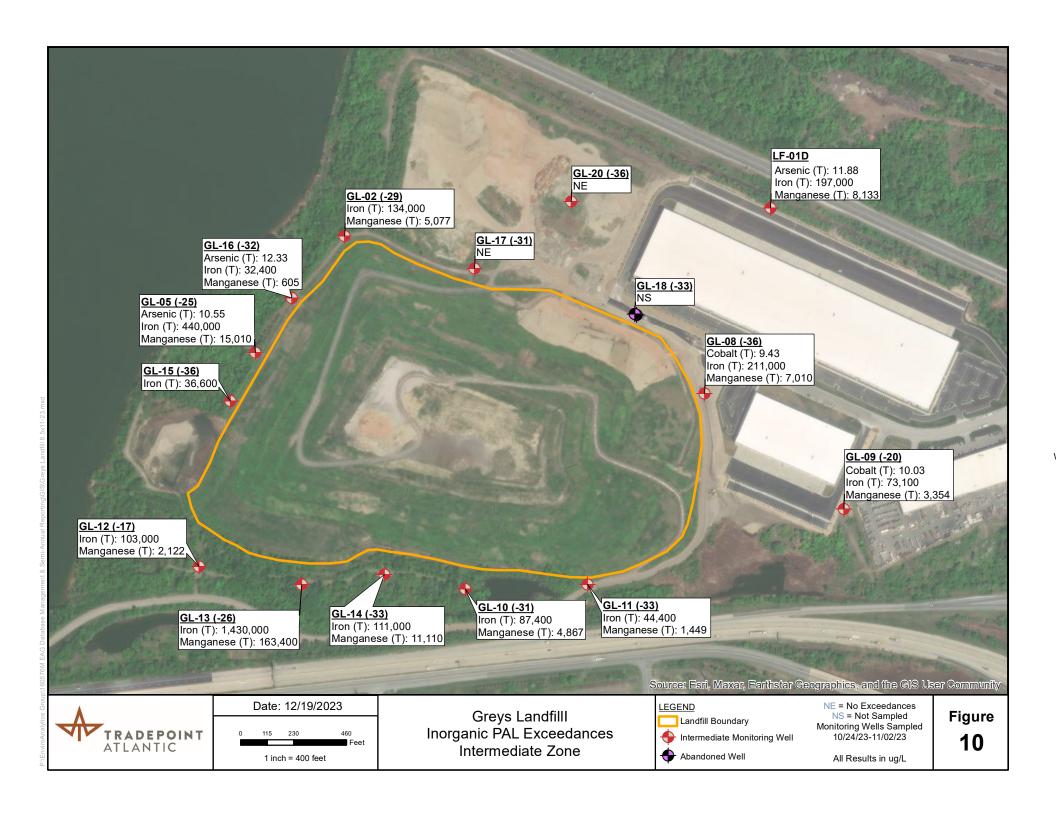


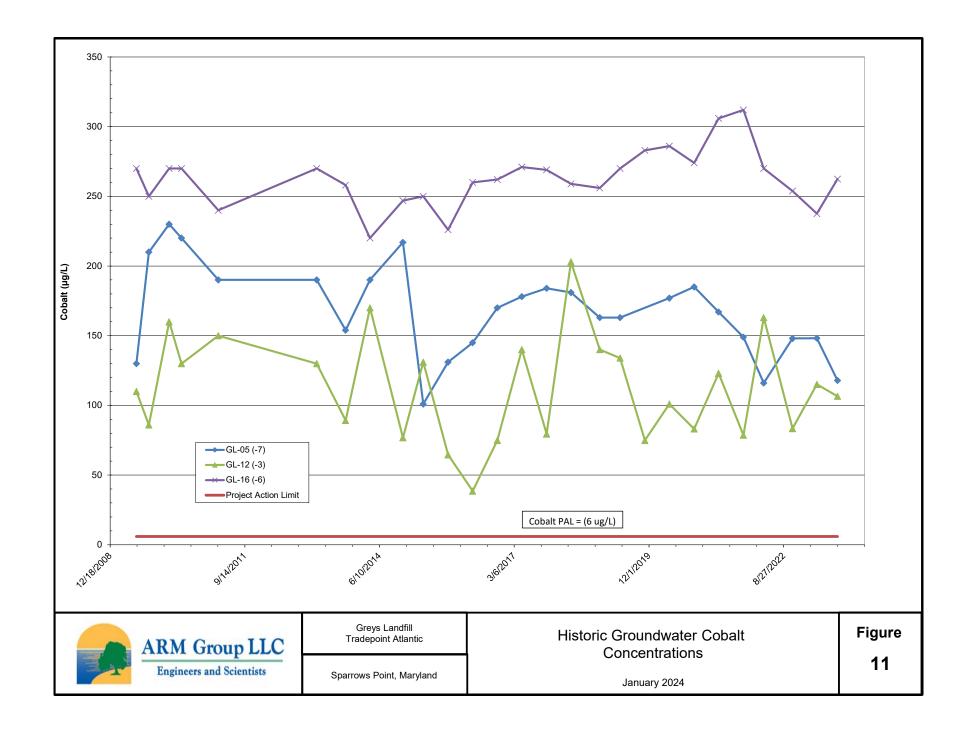


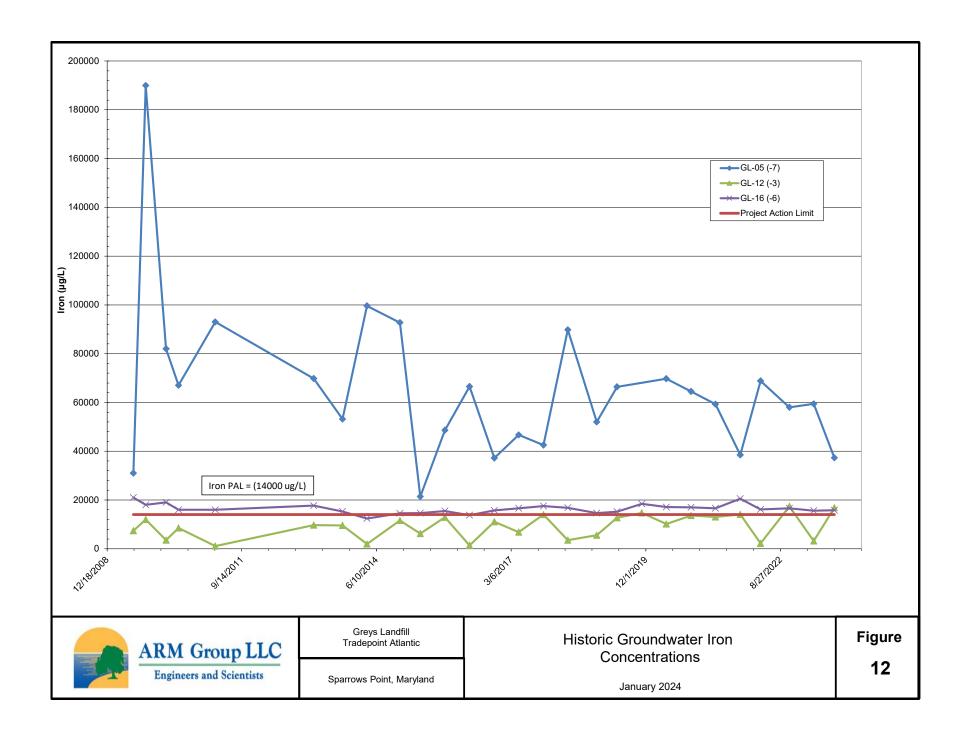


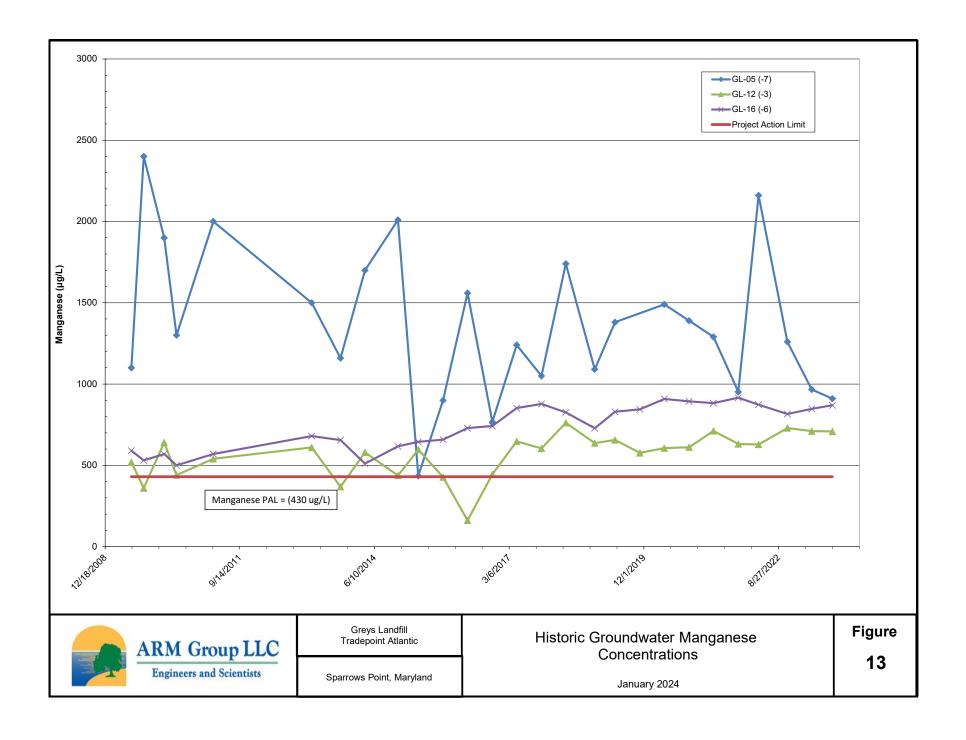












TABLES

Table 1 Greys Landfill Monitoring Well Constuction Survey

Well ID	Monitoring Zone	Northing (ft)	Easting (ft)	Top of PVC Elevation (ft amsl)	Installation Date	Abandonment 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	3/30/2021	Steel Riser Stick-up	30.7	20.7	10	20.7-30.7	18.5-30.7	2-18.5	2
GL-03 (-3)*	Shallow	574558.30	1459231.80	17.195	3/11/1986	3/30/2021	Steel Riser Stick-up	17	7	10	7-17	6-17	1-6	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	573878.05	1457123.35	15.80	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	3/20/2023	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	3/20/2023	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
LF-01	Shallow	574700.68		16.01	6/30/2008		Steel Riser Stick-up	15	5	10	5-15	4-5	0-4	2
LF-01D	Intermediate	574724.42	1459476.75	15.95	6/29/2011		Steel Riser Stick-up	55	45	10	42-55	39-42	0-39	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

^{*}Monitoring well was abandoned due to site development.

^{**}This well was repaired, and resurveyed in Feb. 2023.

		Table 2 Groundwater Elev	ations	
Well Designation	Zone	Top of Casing (ft, AMSL)	Depth to Water (ft)	Groundwater Elevation (ft, AMSL)
GL-02 (-5)	Shallow	23.17	19.84	3.33
GL-05 (-7)	Shallow	25.89	24.75	1.14
GL-08 (-3)	Shallow	16.77	8.20	8.57
GL-09 (-2)	Shallow	16.36	6.32	10.04
GL-10 (-1)	Shallow	21.52	12.35	9.17
GL-11 (-1)	Shallow	21.35	10.87	10.48
GL-12 (-3)	Shallow	13.32	10.07	3.25
GL-13 (+1)	Shallow	18.53	13.20	5.33
GL-14 (+1)	Shallow	19.86	9.19	10.67
GL-15 (-6)	Shallow	16.34	13.42	2.92
GL-16 (-6)	Shallow	20.92	16.93	3.99
GL-17 (-1)	Shallow	21.05	17.25	3.80
GL-18 (-3)*	Shallow	19.39	NM	NM
GL-19	Shallow	33.87	31.41	2.46
GL-20 (-5)	Shallow	20.29	14.73	5.56
LF-01**	Shallow	13.57	NM	NM
TS-01 (-7)	Shallow	20.05	18.83	1.22
GL-02 (-29)	Intermediate	23.20	22.17	1.03
GL-05 (-25)***	Intermediate	25.19	NM	NM
GL-08 (-36)	Intermediate	16.65	15.38	1.27
GL-09 (-20)	Intermediate	16.14	10.65	5.49
GL-10 (-31)	Intermediate	21.43	20.30	1.13
GL-11 (-33)	Intermediate	21.98	20.54	1.44
GL-12 (-17)	Intermediate	12.81	11.73	1.08
GL-13 (-26)	Intermediate	18.48	17.45	1.03
GL-14 (-33)	Intermediate	19.71	18.82	0.89
GL-15 (-36)	Intermediate	15.80	15.32	0.48
GL-16 (-32)	Intermediate	20.67	19.74	0.93
GL-17 (-31)	Intermediate	21.04	20.11	0.93
GL-18 (-33)*	Intermediate	19.60	NM	NM
GL-20 (-36)	Intermediate	20.97	19.90	1.07
LF-01D**	Intermediate	15.95	NM	NM

 $\overline{NM} = Not Measured$

NA = *Not Applicable*

^{*}GL-18 (-3) and GL-18(-33) were abandoned in March 2023 due to development activities. They will be reinstalled following completion of development.

^{**} LF-01 and LF-01D were inaccessible at the time of synoptic gauging due to site development activities. They will be gauged in Spring 2024.

^{***} GL-05 (-25) not measured due to well blockage.

Table 3 - Greys Landfill Statistically Significant Trends

Zone	Well ID	Parameter Name	Statistical Trend			
	GL-02 (-5)	1,1-Dichloroethane	Upward			
	GL-05 (-7)	Total Cobalt	Downward			
	GL-08 (-3)	2-Methylnaphthalene	Downward			
	GL-09 (-2)	Naphthalene	Upward			
	CL 11 (1)	Total Cobalt	Downward			
	GL-11 (-1)	Naphthalene	Downward			
		Benz[a]anthracene	Downward			
>	GL-12 (-3)	Total Iron	Upward			
llov		Total Manganese	Upward			
Shallow		Benz[a]anthracene	Downward			
S 2	GL-16 (-6)	Total Beryllium	Upward			
		Total Manganese	Upward			
		Total Arsenic	Downward			
	GL-17 (-1)	Benz[a]anthracene	Downward			
	GL-17 (-1)	Benzene	Downward			
		Naphthalene	Upward			
	GL-20 (-5)	Benz[a]anthracene	Downward			
	GL-20 (-3)	Naphthalene	Upward			
	GL-02 (-29)	Total Iron	Upward			
	GL-05 (-25)	Total Iron	Upward			
	GL-03 (-23)	Total Manganese	Upward			
		Benz[a]anthracene	Downward			
	GL-08 (-36)	Total Cobalt	Upward			
	GE 00 (50)	Total Manganese	Downward			
		Naphthalene	Downward			
a)	GL-09 (-20)	Total Manganese	Downward			
iat	GL-10 (-31)	Total Iron	Upward			
ermediate		Total Manganese	Upward			
ern	GL-11 (-33)	Naphthalene	Downward			
Int		Benz[a]anthracene	Downward			
	GL-12 (-17)	Total Iron	Downward			
		Total Manganese	Downward			
	GL-13 (-26)	Total Iron	Upward			
	· · ·	Total Manganese	Upward			
	GL-14 (-33)	Total Manganese	Upward			
	GL-16 (-32)	Total Iron	Upward			
	GL-17 (-31)	Benz[a]anthracene	Downward			
	OL 17 (-31)	Naphthalene	Downward			

Note: All parameters exceeding their project action limit during this sampling event underwent trend testing. If the result of the testing was that no upward or downward trend was identified for a parameter at a particular well, it was not included in this table.

APPENDIX A

January-31-2024

Greys Landfill Historical VOC Concentrations Shallow Wells

Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	r:	1,1,1,2-Tetr	achloroeth	ane (units=	ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

ND: Non-Detect

NS: Not Sampled

Greys Landfill



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
une-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
Parameter: 1,1,1-Trichloroethane (units=ug/L, PAL=200)																	
uly-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
une-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	NS	NS	ND												
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												

ND: Non-Detect

NS: Not Sampled

Greys Landfill



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 1	,1,2,2-Tetr	achloroeth	nane (units=	ug/L, PAI	L=0.076)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

ND: Non-Detect

NS: Not Sampled

Greys Landfill



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: 1	,1,2-Trichl	loro-1,2,2-7	Trifluoroetl	nane (units	=ug/l, PAI	L=55000)										
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	? <i>r</i> : 1	1.2-Trichl	loroethane	(units=ug/l	PAL-5)												
		.,1,2 1110111		(units-ug/1	<u> </u>												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 1	,1-Dichloro	oethane (ui	nits=ug/L, l	PAL=2.7)												
July-09	12	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	ND	3.6	NS	1.4
October-09	11	ND	1.8	ND	ND	ND	ND	ND	ND	ND	ND	7.6	32	ND	5.6	NS	ND
March-10	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6	28	NS	2	NS	0.99 J
June-10	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.93 J	6.4	NS	1
March-11	23	0.86 J	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	ND	33 J	NS	3.1	NS	2.9
March-13	11.1	ND	1.7	ND	ND	ND	ND	ND	ND	ND	ND	7.2	38.2	ND	2.4	NS	3.1
October-13	NS	ND	1.3	ND	ND	ND	ND	ND	ND	ND	ND	7.9	30.9	ND	1.7	NS	2.6

NS: Not Sampled



Part	Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May 14 M	April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	29.1	1.5	ND	NS	2.2
Note Market 1	December-14	25.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.2	39.4	ND	ND	NS	3.8
day 16 32.2 NO 1.4 NO	May-15	ND	ND	1.3	ND	6	22.2	1.2	ND	NS	3							
Controller 1	November-15	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.2	29.8	0.6 J	NS	NS	3.4
day 17 27.5 NO NO NO NO NO NO NO NO NO NS <	May-16	32.2	ND	1.4	ND	7.9	25.6	0.6 J	NS	NS	3.2							
November 1	November-16	24.8	ND	1.2	ND	6.4	20.5	0.57 J	NS	NS	3.2							
day-18 19.4 ND <	May-17	27.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.5	15.9	ND	NS	NS	ND
Second S	November-17	24.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1	17.4	NS	3.2	NS	3.1
Arey-19 34.1 ND	May-18	19.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.3	14.3	ND	ND	NS	2.8
November-19 40.2 NS ND	December-18	35.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7	24.2	ND	ND	NS	3.9
Asy-20 42.4 ND	May-19	34.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6	22.1	0.66 J	2.2	NS	ND
November-20 16.6 ND	November-19	40.2	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	35.8	ND	ND	NS	ND
Agy-21 49.7 ND	May-20	42.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	41.1	0.43 J	3.5	NS	ND
Ine-21 NS	November-20	16.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.6	44.8	0.41 J	0.75 J	NS	4.7
lovember-21 28 ND	May-21	49.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.5	42.4	1.3	3.5	NS	NS
pril-22 37.6 ND 1.5 ND	June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3.6
November-22 25 0.21 ND ND ND ND ND ND ND N	November-21	28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.4	44.2	0.5 J	1.2	ND	3
Agy-23 25 0.22 J 1.1 J ND	April-22	37.6	ND	1.5	ND	5.6	50.3	0.29 J	2.6	ND	3.1							
23 ND	November-22	25	0.21 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	26	0.34 J	4.6	ND	3.6
Parameter: 1,1-Dichloroethere (units=ug/L, PAL=7) uly-09	May-23	25	0.22 J	1.1 J	ND	NS	0.37 J	4.3	ND	2.8								
uly-09 ND ND <th< th=""><th>October-23</th><th>23</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>0.28 J</th><th>5.4</th><th>ND</th><th>1.7</th></th<>	October-23	23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.28 J	5.4	ND	1.7
Aarch-10 ND	Paramete	er: 1	,1-Dichloro	oethene (ur	nits=ug/L,	PAL=7)												
Aarch-10 ND NS ND NS ND	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
une-10 ND	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: 1	,1-Dichloro	opropene (units=ug/L)												
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: 1	,2,3-Trichl	orobenzen	e (units=ug	g/L, PAL=7	")											
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: 1	,2,4-Trichl	lorobenzen	e (units=ug	g/L, PAL=	70)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.86 J	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parametei	r: 1	,2,4-Trime	thylbenzen	ne (units=u	g/L)												
October-13	NS	ND	15.8	1.9	ND	1.6	39.4	ND	2.9	NS	ND						
April-14	NS	ND	ND	1.9	ND	1.5	57.4	ND	ND	NS	ND						
December-14	ND	ND	ND	3.3	ND	2.2	61.5	ND	ND	NS	ND						
May-15	ND	ND	53	3.1	ND	1.9	60.9	ND	ND	NS	ND						
November-15	ND	ND	39.9	3.1	ND	1.8	53.7	ND	NS	NS	ND						
May-16	ND	ND	42.8	2	ND	1.7	52.2	ND	NS	NS	ND						
November-16	ND	ND	21.6	3.9	ND	1.9	44.4	ND	NS	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	17	2.2	ND	ND	ND	ND	ND	ND	ND	ND	48.1	ND	NS	NS	ND
November-17	ND	ND	22.1	2.1	ND	ND	ND	ND	ND	ND	ND	1.1	40.7	NS	2.4	NS	ND
May-18	ND	ND	16.7	1.7	ND	ND	ND	ND	ND	ND	ND	ND	41	ND	1.4	NS	ND
December-18	0.75 J	ND	46.5	2	ND	ND	ND	ND	0.71 J	ND	ND	1.9	55.8	ND	2.2	NS	ND
May-19	1.1	ND	27.9	2.1	ND	ND	ND	ND	ND	ND	ND	1.9	46.7	ND	2.9	NS	ND
November-19	ND	NS	23.4	3.2	ND	ND	ND	ND	ND	ND	ND	1.5	47.2	ND	3.4	NS	ND
May-20	ND	ND	19.8	2.9	ND	ND	ND	ND	ND	ND	ND	1.7	49	ND	2.3	NS	ND
November-20	ND	ND	32.5	2.2	ND	ND	ND	ND	ND	ND	ND	1.7	44.7	ND	1.4	NS	ND
May-21	2.2	ND	13.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	43.4	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	15.4	1.8	ND	ND	ND	ND	ND	ND	ND	1.5	51.5	ND	1	ND	ND
April-22	0.93 J	NS	14.7	NS	NS	NS	NS	NS	NS	ND	ND	1.4	49.2	ND	1.9	ND	ND
Parameter	r: 1	2-Dibromo	n-3-chlorou	nronane (III	nits=ug/L	PAL=0.2)											
		, <u>2</u> -Dioi oiii	o-5-cmoro _l	propane (u.	mes-ug/L,	- 1123 VIZ)											
	ND	ND	ND	ND	ND	ND ND	ND	ND	ND	ND	ND	ND	ND ND	ND	ND	NS	ND
July-09 October-09							ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND
July-09	ND	ND	ND	ND	ND	ND											
July-09 October-09 March-10	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
July-09 October-09 March-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND NS	ND ND	NS NS	ND ND
July-09 October-09 March-10 June-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND ND	ND ND ND	ND NS ND	ND ND ND	NS NS	ND ND
July-09 October-09 March-10 June-10 March-11	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND NS ND	ND ND ND	NS NS NS	ND ND ND
July-09 October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND NS ND NS ND NS	ND ND ND ND	NS NS NS NS NS	ND ND ND ND ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13	ND	ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND NS ND NS ND NS ND	ND ND ND ND ND ND	NS NS NS NS NS NS	ND ND ND ND ND ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND ND ND ND ND ND ND ND ND NS	ND	ND	ND	ND	ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND NS ND NS ND NS ND ND ND	ND ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND ND ND ND ND ND ND ND ND NS NS	ND	ND	ND N	ND N	ND	ND	ND	ND	ND	ND	ND	ND	ND NS ND NS ND ND ND ND	ND	NS	ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15	ND ND ND ND ND ND ND ND ND NS NS NS ND	ND N	ND N	ND N	ND N	ND	ND	ND N	ND N	ND N	ND	ND N	ND N	ND NS ND NS ND ND ND ND ND ND ND	ND N	NS	ND N

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											
Parameter	~ 1	,2-Dibrom	oethane (u	nits=ug/L,	PAL=0.00	75)											
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 1	,2-Dichloro	obenzene (1	units=ug/L	, PAL=600)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Company Comp	Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May 1	April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November 13	December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May 16 May 16 May 16 May 16 May 17 May 18 May 18	May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-14 No	November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17 No	November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-18 ND ND <th< th=""><th>May-17</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>NS</th><th>ND</th></th<>	May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
Parameter Para	November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-19 ND ND <th< th=""><th>May-18</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>ND</th></th<>	May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19 ND	December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20 ND ND <th< th=""><th>May-19</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>ND</th></th<>	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20 ND	November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21 ND	May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
June-21 NS ND ND <t< th=""><th>November-20</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>ND</th></t<>	November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-21 ND	May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-22 ND <	June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-22 ND	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23 ND	April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
October-23 ND	November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter: 1,2-Dichloroethane (units=ug/L, PAL=5) July-09 ND ND<	May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
July-09 ND ND <t< th=""><th>October-23</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th></t<>	October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-09 ND	Paramete	r: 1	,2-Dichloro	oethane (ui	nits=ug/L,	PAL=5)												
March-10 ND	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
June-10 ND	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.52 J	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38 J	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	0.33 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51 J	ND	NS	NS
lune-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.58	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.76	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.65	ND	ND	ND
Paramete	er: 1	,2-Dichloro	oethene (To	otal) (units	=ug/l, PAL	=70)											
November-22	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 J	3.3 J	ND	0.34 J	ND	0.72

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-23	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.26 J	0.39 J	ND	0.25 J
Parameter.	:	1,2-Dichlor	opropane (units=ug/L	, PAL=5)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
lovember-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Лау-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parametei	r: 1	,3,5-Trime	thylbenzen	ne (units=u	g/L)												
October-13	NS	ND	7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.7	ND	1.6	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.4	ND	ND	NS	ND
December-14	ND	ND	ND	1.8	ND	1.1	21.8	ND	ND	NS	ND						
Лау-15	ND	ND	23.8	1.7	ND	20.2	ND	ND	NS	ND							
lovember-15	ND	ND	17.5	1.7	ND	18.2	ND	NS	NS	ND							
Лау-16	ND	ND	18.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.3	ND	NS	NS	ND
lovember-16	ND	ND	9.4	1.7	ND	0.81 J	14.7	ND	NS	NS	ND						
Лау-17	ND	ND	8.1	1.1	ND	16.8	ND	NS	NS	ND							
lovember-17	ND	ND	10.2	1.1	ND	0.47 J	14.1	NS	0.61 J	NS	ND						
Лау-18	ND	ND	7.5	0.8 J	ND	14	ND	ND	NS	ND							
December-18	0.25 J	ND	21.6	0.93 J	ND	0.92 J	20.7	ND	0.42 J	NS	ND						
Лау-19	ND	ND	12.8	1.1	ND	0.92 J	16.4	ND	0.33 J	NS	ND						
lovember-19	ND	NS	11	1.6	ND	16.2	ND	ND	NS	ND							
Лау-20	ND	ND	8.7	1.5	ND	0.79 J	16.6	ND	ND	NS	ND						
lovember-20	ND	ND	15.2	1.1	ND	15.5	ND	ND	NS	ND							
Лау-21	0.54 J	ND	6.1	0.78 J	ND	0.8 J	14.6	ND	ND	NS	NS						
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
lovember-21	ND	ND	5.9	0.92 J	ND	0.66 J	17.5	ND	ND	ND	ND						
April-22	ND	NS	6.7	NS	NS	NS	NS	NS	NS	ND	ND	0.66 J	15.7	ND	ND	ND	ND
Parametei	r: 1	,3-Dichlor	obenzene (ı	units=ug/L)												

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	NS	NS	ND												
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											

NS: Not Sampled



Event Date	GL-02 (-5)) GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	r:	1,3-Dichloro	opropene (units=ug/l,	PAL=0.47)											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r:	1,4-Dichloro	obenzene (units=ug/L	, PAL=75)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled





Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	e r: 1	l,4-Dioxane	e (units=ug	/l, PAL=0.4	46)								_				
November-22	18	10	27	5	ND	2.2 J	ND	ND	ND	ND	5.4	38	120	6.1	11	ND	8
May-23	21	11	87	24	ND	ND	NS	ND	ND	ND	5.4	96 J	NS	6.2	14	ND	10
October-23	13	5.6	ND	ND	ND	ND	ND	ND	ND	7.6	4.7	ND	NS	3.2	16	ND	6
Paramete	er: 2	2,2-Dichlor	opropane (units=ug/L	,)												
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19 November-19	ND ND	ND NS	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: 2	2-Butanone	e (MEK) (u	nits=ug/L,	PAL=5600))											
July-09	ND	ND	9.3	17	ND	ND	ND	NS	ND								
October-09	ND	ND	ND	68	ND	ND	ND	NS	ND								
March-10	ND	ND	ND	3.2 J	ND	NS	ND	NS	ND								
une-10	ND	ND	ND	8.3	ND	ND	ND	NS	ND								
March-11	ND	ND	ND	20	ND	NS	ND	NS	ND								
March-13	ND	ND	ND	19	ND	ND	ND	NS	ND								
October-13	NS	ND	ND	7.2	ND	ND	ND	NS	ND								
April-14	NS	ND	ND	14.5	ND	ND	ND	NS	ND								
December-14	ND	ND	ND	24	ND	ND	ND	NS	ND								
May-15	ND	ND	ND	10.2	ND	ND	ND	NS	ND								
November-15	ND	ND	ND	30.4	ND	ND	NS	NS	ND								
May-16	ND	ND	ND	12	ND	ND	NS	NS	ND								
November-16	ND	ND	ND	70.5	ND	ND	NS	NS	ND								
May-17	ND	ND	ND	18	ND	ND	NS	NS	ND								
November-17	ND	ND	ND	43	ND	NS	ND	NS	ND								
May-18	ND	ND	ND	11.7	ND	ND	ND	NS	ND								
December-18	ND	ND	ND	43.7	ND	ND	ND	NS	ND								
May-19	ND	ND	ND	17.9	ND	ND	ND	NS	ND								
November-19	ND	NS	ND	41.2	ND	7.3 J	ND	ND	NS	ND							
May-20	ND	ND	ND	13.3	ND	ND	ND	NS	ND								

NS: Not Sampled



	01 00 (5)	01.05 (5)	01 00 (0)	01 00 (0)	01 10 (1)	01 44 (1)	01 40 (0)	01 40 (1)	01 44 (1)	01 45 (0)	01 (0(0)	01 47 (4)	01 40 (0)	01.40	01 00 (5)	1501	TO 04 (T)
Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	ND	ND	ND	44.4	ND	5.5 J	ND	ND	NS	ND							
May-21	6.5 J	ND	ND	27.6	ND	ND	ND	NS	NS								
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	21.6	ND	6.1 J	ND	ND	ND	ND							
April-22	31.5	ND	ND	35.6	ND	6.1 J	ND	ND	ND	ND							
November-22	ND	ND	ND	49	ND	2 J	ND	ND	ND	ND							
May-23	ND	ND	ND	64	ND	NS	3.9 J	ND	ND	ND							
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	-Chloroeth	ylvinyl eth	ner (units=u	ıg/L)												
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r:	2-Chlorotol	uene (units	s=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
lovember-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r:	2-Hexanone	e (units=ug	/L, PAL=38	8)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	6.5	6.4	ND	6.3	ND	ND	NS	ND							
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.7	8.9	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	1.1 J	ND	ND	ND	NS	NS								
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	1.5 J	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	1.3 J	ND	ND	ND	ND	ND								
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parameter	r: 4	-Chlorotol	uene (units	s=ug/L)													

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	NS	NS	ND												
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: 4	-Methyl-2-	pentanone	(MIBK) (units=ug/L	, PAL=120	00)										
July-09	ND	ND	ND	NS	ND												
October-09	ND	62	ND	ND	ND	NS	ND										
March-10	3.1 J	ND	57	ND	NS	ND	NS	ND									
June-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	5.6	5.9	ND	42.8	9.9	ND	ND	NS	5.3						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	54.6	6.8	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	46.2	9	5.6	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	52.2	8.6	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	49.3	10	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	55.2	9.4 J	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.7	11.6	ND	NS	NS	ND
November-16	ND	ND	ND	7.3 J	ND	44.3	7.5 J	ND	NS	NS	ND						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	43.7	5.5 J	ND	NS	NS	ND
November-17	ND	ND	ND	5.7 J	ND	51.6	6.2 J	NS	ND	NS	ND						
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	40.9	5.7 J	ND	ND	NS	ND
December-18	16.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	31	7.8 J	ND	ND	NS	ND
May-19	9.9 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.4	7.7 J	ND	ND	NS	ND
November-19	ND	NS	ND	5 J	ND	44.5	15.8	ND	ND	NS	ND						
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	38.1	11	ND	ND	NS	ND
November-20	ND	ND	ND	5.1 J	ND	39.9	13.7	ND	ND	NS	ND						
May-21	56.2	ND	ND	4.1 J	ND	34	11.5	ND	ND	NS	NS						
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	38.9	12.8	ND	ND	ND	ND
April-22	31	ND	ND	3.9 J	ND	34	13.9	ND	ND	ND	ND						
November-22	ND	ND	ND	3.9 J	ND	7.9	ND	ND	ND	0.77 J							
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	0.55 J
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: A	Acetone (un	nits=ug/L,]	PAL=14000	0)												
July-09	ND	ND	ND	110	ND	ND	ND	NS	ND								
October-09	ND	ND	ND	440	ND	9.9	ND	ND	ND	NS	ND						
March-10	13	ND	ND	19	ND	23 J	ND	NS	ND	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	82	ND	ND	ND	NS	ND								
March-11	ND	ND	ND	140	ND	ND	ND	ND	ND	16 J	ND	ND	ND	NS	ND	NS	ND
March-13	5.2	ND	13.1	121	ND	ND	ND	ND	ND	9	ND	9	9.3	ND	ND	NS	ND
October-13	NS	ND	8.6	44.2	ND	10.7	12	ND	ND	NS	ND						
April-14	NS	ND	ND	87.1	ND	6.7	ND	ND	NS	ND							
December-14	ND	ND	ND	229	ND	8.8	ND	ND	NS	ND							
May-15	ND	ND	ND	52.1	ND	12.6 L2	10.4 L2	ND	ND	NS	ND						
November-15	ND	ND	ND	195	ND	17.3	10.2	ND	NS	NS	ND						
May-16	ND	ND	7.8 J	83.4	ND	6.5 J	12	ND	NS	NS	ND						
November-16	10 J	ND	ND	556	ND	19.3	ND	NS	NS	ND							
May-17	32.8	37.9	68.8	130	21.5 MH	20.2	18.7	24.2	17.2	22.2	15	22.2	36.6	23.3	NS	NS	15.7
November-17	6.1 J	ND	ND	269	ND	7 J	ND	ND	ND	6.3 J	ND	16.4	15	NS	5.7 J	NS	5.8 J
May-18	10.4	11.4	25.7 J	84.4	ND	6.7 J	ND	48.2	8.4 J	5.4 J	16.2	11.9	13.5	5.8 J	ND	NS	ND
December-18	22.6	ND	26.2 J	326	ND	5.7 J	16.1	ND	5.9 J	NS	ND						
May-19	10.3	175 J	25 J	105	5.7 J	ND	6.1 J	5.7 J	6.1 J	5.4 J	ND	11.5	19.2	ND	6.3 J	NS	6.3 J
November-19	11.4	NS	ND	251	ND	39.8	ND	ND	NS	ND							
May-20	ND	ND	ND	95.8	ND	10.6	27.1	ND	ND	NS	ND						
November-20	ND	ND	219	305	ND	27.3	ND	ND	NS	ND							
May-21	22.6	ND	ND	170	ND	16.3	28.9	ND	ND	NS	NS						
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	130	ND	30.8	ND	ND	ND	ND							
April-22	154	ND	ND	203	ND	33.1	ND	ND	ND	ND							
November-22	5.9 J	ND	ND	360	ND	ND	ND	ND	ND	1.5 J	ND	ND	10	ND	ND	ND	ND
May-23	1.5 J	ND	ND	390	ND	NS	2.1 J	ND	3.1 J	ND							
ctober-23	2.2 J	ND	ND	260	ND	NS	ND	ND	3 J	ND							

Parameter:

Acetonitrile (units=ug/L)

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	7.3 J	ND	8.1 J	ND	ND	NS	NS							
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: A	Acrolein (u	nits=ug/L)														
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
_																	
Paramete	r: A	Acrylonitril	le (units=u	g/L)													
July-09	ND ND	Acrylonitril	le (units=u	g/L)	ND	ND	ND	NS	ND								
					ND ND	ND ND	ND ND	NS NS	ND ND								
July-09	ND	ND	ND	ND													
July-09 October-09 March-10	ND ND	ND ND	ND ND	ND ND	ND	ND	ND	NS	ND								
July-09 October-09 March-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND NS	ND ND	NS NS	ND ND								
July-09 October-09 March-10 June-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND ND	ND NS ND	ND ND ND	NS NS	ND ND ND
October-09 March-10 June-10 March-11	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND	ND NS ND NS	ND ND ND	NS NS NS	ND ND ND								
July-09 October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND NS ND NS ND NS	ND ND ND ND	NS NS NS NS NS	ND ND ND ND ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13	ND	ND	ND	ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND NS ND NS ND NS ND ND	ND ND ND ND ND ND ND	NS NS NS NS NS NS	ND ND ND ND ND ND ND ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND ND ND ND ND ND ND ND ND NS	ND	ND	ND	ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND NS ND NS ND NS ND ND ND	ND ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND ND ND ND ND ND ND ND ND NS NS	ND N	ND N	ND N	ND	ND	ND	ND	ND	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND	ND NS ND NS ND ND ND ND ND	ND	NS NS NS NS NS NS NS NS NS	ND
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15	ND ND ND ND ND ND ND ND ND NS NS NS ND	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND NS ND NS ND ND ND ND ND ND ND	ND N	NS	ND N

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: A	Allyl chloric	de (units=ı	ug/L)													
July-09																	
	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS
October-09	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS
October-09 March-10																	
March-10	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS
March-10 June-10	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS
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March-10 June-10 March-11	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	ND ND ND	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS	NS NS NS
March-10 June-10 March-11 October-13 April-14	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS NS	NS NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	ND ND ND ND ND	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS	NS NS NS NS NS
March-10 June-10 March-11 October-13 April-14 December-14	NS NS NS NS NS NS NS	NS NS NS NS NS ND	NS NS NS NS NS ND	NS NS NS NS NS ND	NS NS NS NS NS ND	NS NS NS NS NS ND	ND ND ND ND ND ND	NS NS NS NS NS ND	NS NS NS NS NS ND	NS NS NS NS NS ND	NS NS NS NS NS NS ND	NS NS NS NS NS NS ND	NS NS NS NS NS NS	NS NS NS NS NS NS ND			
March-10 June-10 March-11 October-13	NS NS NS NS NS NS NS NS	NS NS NS NS ND ND	NS NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS ND ND	ND	NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS NS ND ND	NS NS NS NS NS ND ND	NS NS NS NS ND ND	NS NS NS NS NS NS NS NS	NS NS NS NS ND ND
March-10 June-10 March-11 October-13 April-14 December-14 May-15	NS	NS NS NS NS ND ND ND ND	NS NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	ND	NS NS NS NS ND ND ND	NS NS NS NS ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS ND ND ND ND	NS NS NS NS NS NS NS NS NS	NS NS NS NS ND ND ND ND
March-10 June-10 March-11 October-13 April-14 December-14 May-15 November-15	NS ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND	NS NS NS NS ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	ND N	NS NS NS NS ND ND ND ND ND	NS NS NS NS ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND ND ND ND ND ND	NS NS NS NS ND	NS	NS NS NS NS ND ND ND ND ND ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: E	Benzene (ur	nits=ug/L,	PAL=5)													
July-09	2	ND	160	1.2	ND	18	950	2.2	32	NS	5.9						
October-09	ND	ND	140	1.1	ND	36	ND	ND	ND	ND	ND	7,100	910	ND	43	NS	5.4
March-10	11	ND	220	ND	6,100	890	NS	24	NS	3.9							
June-10	6.4	ND	160 J	0.9 J	ND	8,000	920	40	71	NS	2.6						
March-11	6.6	ND	190	0.88 J	ND	7,400	1,100	NS	36	NS	18						
March-13	9.9	ND	168	1.2	ND	8,280	976	3.7	23.6	NS	16						
October-13	NS	ND	117	ND	10,100	981	23.8	227	NS	13.9							
April-14	NS	ND	155	ND	7,320	1,000	198	ND	NS	11.6							
December-14	ND	ND	213	1.6	ND	8,080	997	40.2	6.7	NS	16						
May-15	ND	ND	171	1	ND	8,780	908	219	6.9	NS	11.4						
November-15	1.9	ND	173	1.6	ND	ND	ND	ND	0.68 J	ND	ND	8,810	810	55	NS	NS	12.2
May-16	10.6	ND	152	0.95 J	ND	7,960	733	123	NS	NS	11.1						
November-16	1.1	ND	115	1.2	ND	6,570	669	60.6	NS	NS	11.5						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	109	0.99 J	ND	6,610	1,250	10.2	NS	NS	13.7						
November-17	ND	ND	120	1.2	ND	6,270	629	NS	57.7	NS	13.2						
May-18	ND	ND	96.1	0.86 J	ND	6,070	607	3.8	16	NS	12						
December-18	30.7	ND	135	1	ND	6,690	751	299	51	NS	18.9						
May-19	19.6	ND	125	1.1	ND	6,390	656	253	41	NS	12.7						
November-19	4.1	NS	118	1.5	ND	6,690	787	129	34.2	NS	3.1						
May-20	3.4	ND	107	1.1	ND	6,560	980	30.4	52.9	NS	9.4						
November-20	7.7	ND	80.8	1	ND	6,540	912	52.6	9.4	NS	14.1						
May-21	51.6	ND	95.6	0.99 J	ND	5,020	947	525	52.6	NS	NS						
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	14.5
November-21	3.5	ND	91.1	1.2	ND	5,260	936	103	11.8	6.5	4.7						
April-22	36.2	ND	101	1	ND	5,450	1,050 H1	29.7	36.4	123	11.6						
November-22	4.6	ND	100	1.1	ND	6,600	710	17	67	19	12						
May-23	0.95	ND	71	1.3 J	1.1	ND	0.4 J	ND	ND	ND	ND	6,900	NS	12	61	22	7.9
October-23	0.47 J	ND	89	ND	5,800	NS	16	81	220	4.1							
Paramete	er: I	Bromobenz	ene (units=	=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	NS	ND	NS	ND	ND	ND	NS	ND	ND	ND	ND	NS	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: F	Bromochlor	romethane	(units=ug/l	L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i> B	romodichl	oromethan	ne (units=uş	g/L, PAL=	0.13)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i> B	Bromoform	(units=ug/	L, PAL=3.	3)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: B	romometh	ane (units=	ug/L, PAI	L= 7.5)												
uly-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
une-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	0.74 J	ND	1.1	0.74 J	ND	NS	NS	ND						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	0.68 JCLB	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	1.9 B	ND	1.8 B	ND	2 B	1.8 B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: (Carbon disu	ılfide (unit	s=ug/L, PA	L=810)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	0.79 J
June-10	ND	ND	ND	1.8	ND	ND	ND	NS	ND								
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
	. ,	. ,				, ,				. ,	, ,	. , ,					
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	2	ND	ND	ND	NS	ND								
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	NS	ND
November-15	ND	ND	ND	1.7	ND	ND	NS	NS	ND								
May-16	ND	ND	ND	1.2	ND	ND	NS	NS	ND								
November-16	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	1.9	ND	1.2	NS	ND	NS	ND							
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	0.96 J	ND	ND	2.1	ND	0.7 J	1.4	ND	ND	NS	0.88 J						
May-19	ND	ND	ND	1.4	ND	1.2	ND	ND	NS	ND							
November-19	ND	NS	ND	1.2	ND	0.78 J	ND	ND	NS	ND							
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	1.3	ND	1.2	ND	ND	NS	ND							
May-21	1.4	ND	ND	1.5	ND	1.1	ND	ND	NS	NS							
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	0.65 J	ND	ND	ND	ND	ND								
April-22	0.49 J	ND	ND	1	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	2.5 J	ND	1.3 J	ND	ND	ND	ND							
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: (Carbon tetr	achloride ((units=ug/I	L, PAL=5)												
	410	4/5	AID.	4/5	4/5	AID.	410	AVD	AID.	110	ND	4/0		415	4/0	NG	410
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-10	ND	NS	ND	NS	ND												
une-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
Лау-15	ND	ND	ND	NS	ND												
lovember-15	ND	ND	NS	NS	ND												
Лау-16	ND	ND	NS	NS	ND												
lovember-16	ND	ND	NS	NS	ND												
Лау-17	ND	ND	NS	NS	ND												
lovember-17	ND	NS	ND	NS	ND												
Лау-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
Лау-19	ND	ND	ND	NS	ND												
lovember-19	ND	NS	ND	ND	ND	NS	ND										
⁄Iay-20	ND	ND	ND	NS	ND												
lovember-20	ND	ND	ND	NS	ND												
Лау-21	ND	ND	ND	NS	NS												
une-21	NS	NS	NS	NS	ND												
lovember-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
lovember-22	ND	ND	ND	ND	ND												
Лау-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	er: C	Chlorobenz	ene (units=	ug/L, PAL	=100)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.42 J	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32 J	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31 J	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.33 J	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	0.44 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



May-23 ND ND ND ND ND ND ND N	ND N
October-23 ND	ND ND
Lydrop ND ND <th< th=""><th>S ND</th></th<>	S ND
July-09 ND ND <t< th=""><th></th></t<>	
October-09 ND	
March-10 ND <	S ND
June-10 ND ND <t< th=""><th></th></t<>	
March-11 0.47 J ND	S ND
March-13 ND <	S ND
October-13 NS ND ND ND 2.6 ND ND ND ND ND ND ND 1.6 ND April-14 NS ND	S ND
April-14 NS ND <	S ND
December-14 ND	S ND
May-15 ND ND 3.8 ND ND <t< th=""><th>S ND</th></t<>	S ND
November-15 ND ND ND 3.5 ND	S ND
May-16 ND ND <th< th=""><th>S ND</th></th<>	S ND
. November-16 ND	S ND
	S ND
May-17 ND	S ND
	S ND
November-17 ND	S ND
May-18 ND	S ND
December-18 ND	S ND
May-19 ND	S ND
November-19 ND NS ND	S ND
May-20 ND	S ND
November-20 ND	S ND
May-21 ND	

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.8 R1
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	ND	9.5 CHL1
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: (Chloroform	ı (units=ug	/L, PAL=0	.22)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	1.2 J	ND	NS	ND	NS	ND									
May-18	ND	ND	3.6 J	ND	ND	ND	NS	ND									
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	5 J	ND	ND	ND	NS	NS									
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											
Paramete	r: (Chlorometh	ane (units	=ug/L, PAI	L=190)												
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	NS	NS	ND												
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51 J	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: (Chloropren	e (units=uş	g/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: c	ris-1,2-Dich	lloroethene	e (units=ug	/L, PAL=7	0)											
July-09	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.4	ND	ND	NS	ND
October-09	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	ND	NS	ND
March-10	8.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8 J	NS	ND	NS	ND
June-10	4.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	NS	ND
March-11	4.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.9	ND	ND	NS	ND	NS	0.93 J
March-13	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	5	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	4.5	ND	4.8	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	3.9	1.1	ND	NS	ND
December-14	19.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	5.6	ND	ND	NS	1.1
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	3.9	1.5	ND	NS	ND
November-15	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	4.9	0.58 J	NS	NS	0.95 J
May-16	15.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	4.6 L1	1.1	NS	NS	0.67 J
November-16	13.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	3.8	0.67 J	NS	NS	0.6 J
May-17	14.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	3.3	ND	NS	NS	0.63 J
November-17	12.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	3.3	NS	0.22 J	NS	0.67 J
May-18	12.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	3	ND	ND	NS	0.57 J
December-18	13.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	4.5	7.6	ND	NS	0.89 J
May-19	15.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	3.4	3.3	ND	NS	0.47 J
November-19	25.1	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	5.3	2	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	23.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	5	0.71 J	ND	NS	ND
November-20	6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	5.5	0.73 J	ND	NS	0.83 J
May-21	23.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	5.4	1.1	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.82 JML
November-21	13.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	4.9	0.71 J	ND	ND	ND
April-22	14.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	5.7	ND	ND	ND	ND
November-22	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 J	3	ND	0.34 J	ND	0.72
May-23	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.22 J	ND	0.4 J
October-23	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.26 J	0.39 J	ND	0.25 J
Paramete	<i>r:</i> c	is-1,3-Dich	loropropei	ne (units=u	g/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date																	_
	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: (Cyclohexan	e (units=uį	g/l, PAL=1	3000)												
November-22	ND	ND	ND	ND	ND	ND	3.6 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	MD			ND
											,,,		745	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND ND	ND ND	ND
				ND ne (units=u			ND	ND				ND					
Paramete							ND ND	ND ND				ND ND					
October-23 Paramete July-09 October-09	<i>r:</i> [Dibromochl	oromethar	ne (units=u	g/L, PAL=	0.17)			ND	ND	ND		NS	ND	ND	ND	ND
Paramete	r: I	Pibromochl	oromethar	ne (units=u	g/L, PAL=	0.17)	ND	ND	ND ND	ND ND	ND ND	ND	NS ND	ND ND	ND ND	ND NS	ND ND
Paramete July-09 October-09	r: I	ND ND	oromethar ND ND	ne (units=u	g/L, PAL=	0.17) ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS ND ND	ND ND ND	ND ND ND	ND NS NS	ND ND ND
Paramete July-09 October-09 March-10 June-10	r: I	ND ND ND	ND ND ND	ND ND ND	ND ND ND	0.17) ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	NS ND ND ND	ND ND ND NS	ND ND ND	ND NS NS NS	ND ND ND
Paramete July-09 October-09 March-10	r: I ND ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND ND ND	g/L, PAL=	ND ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND	ND ND ND ND ND	ND ND ND NS ND	ND ND ND ND	ND NS NS NS NS	ND ND ND ND
Paramete July-09 October-09 March-10 June-10 March-11	ND ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND	0.17) ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND NS ND NS	ND ND ND ND ND	ND NS NS NS NS NS	ND ND ND ND ND
Paramete July-09 October-09 March-10 June-10 March-11 March-13	P: I	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND	ND	ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	NS ND	ND ND NS ND NS ND NS	ND ND ND ND ND ND ND ND	ND NS NS NS NS NS NS	ND ND ND ND ND ND ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
	. ,	. ,		. ,		, ,			, ,	. ,	, ,	, ,					
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	NS	NS	ND												
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											
Parameter	r: I	Dibromome	thane (uni	ts=ug/L)													
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: I	Dichlorodif	luorometha	ane (units=	ug/L, PAL	=200)											
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.56 J	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND													1/0			1/0
		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parametei				nits=ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
					ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS ND	ND ND	ND ND	ND NS	ND
October-13	<i>:</i> E	Ethyl metha	acrylate (u	nits=ug/L)									_				
Parameter October-13 April-14 December-14	r: F	Ethyl metha	ncrylate (u	nits=ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13 April-14	NS NS	ND ND	ND ND	nits=ug/L) ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND
October-13 April-14 December-14	NS NS ND	ND ND ND	ND ND ND	ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	NS NS NS	ND ND ND
October-13 April-14 December-14 May-15	NS NS NS ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND ND	ND ND ND	ND ND ND	NS NS NS	ND ND ND
October-13 April-14 December-14 May-15 November-15	NS NS ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	NS NS NS NS NS	ND ND ND ND
October-13 April-14 December-14 May-15 November-15 May-16	NS NS ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND NS	NS NS NS NS NS NS	ND ND ND ND ND ND ND			

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: E	Ethylbenzer	ne (units=u	g/L, PAL=	700)												
July-09	ND	ND	4.6	ND	9.3	ND	ND	NS	ND								
October-09	ND	ND	3.6	ND	1.4	7.2	ND	ND	NS	ND							
March-10	0.89 J	ND	5.8	ND	8.8	NS	0.52 J	NS	ND								
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.8 J	NS	ND
March-13	ND	ND	7.8	ND	2.1	11	ND	ND	NS	ND							
October-13	NS	ND	3.6	ND	2.2	9.2	ND	1.6	NS	ND							
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	10.7	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.2	12.5	ND	ND	NS	ND
May-15	ND	ND	10.4	ND	2.4	9.9	ND	ND	NS	ND							
November-15	ND	ND	9.7	ND	3	9.8	ND	NS	NS	ND							
May-16	ND	ND	9.2	ND	2.7	9.2	ND	NS	NS	ND							
November-16	ND	ND	4.6	0.69 J	ND	2.7	8.7	ND	NS	NS	ND						
May-17	ND	ND	4.6 J	ND	2.7	8.4	ND	NS	NS	ND							
November-17	ND	ND	7.1	0.33 J	ND	2.3	8.3	NS	1.2	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	ND	ND	3.7 J	ND	ND	ND	ND	ND	ND	ND	ND	2	8.4	ND	ND	NS	ND
December-18	2.4	ND	10.7	0.34 J	ND	ND	ND	ND	ND	ND	ND	2.9	11.5	ND	0.88 J	NS	ND
May-19	2.2	ND	6.7	ND	ND	ND	ND	ND	ND	ND	ND	3.2	10	ND	0.9 J	NS	ND
November-19	ND	NS	5.6	ND	ND	ND	ND	ND	ND	ND	ND	3.1	10	ND	0.8 J	NS	ND
May-20	ND	ND	3.3 J	ND	ND	ND	ND	ND	ND	ND	ND	2.8	9.9	ND	0.84 J	NS	ND
November-20	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	3.2	9.5	ND	ND	NS	ND
May-21	5.6	ND	3 J	ND	ND	ND	ND	ND	ND	ND	ND	2.8	8.6	ND	0.68 J	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	4.7 J	0.41 J	ND	ND	ND	ND	ND	ND	ND	3.1	11.2	ND	ND	ND	ND
April-22	3	ND	3.2	ND	ND	ND	ND	ND	ND	ND	ND	2.7	9.7	ND	0.52 J	ND	ND
November-22	ND	ND	5.1	0.34 J	ND	ND	ND	ND	ND	ND	ND	3.6	8	ND	1.2	ND	ND
May-23	ND	ND	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	1	ND	ND
October-23	ND	ND	6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	1.6	ND	ND
Paramete	r: I	Hexachloro	-1,3-butad	iene (units=	=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	AUD.									142		
June-10	ND				IVD	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
	IVD	ND	ND	ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS ND			ND ND
March-11	ND	ND ND	ND ND	ND ND											ND	NS	
March-11 March-13					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND ND	NS NS	ND
	ND	ND	ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND NS	ND ND ND	NS NS NS	ND ND
March-13 October-13	ND NS	ND NS	ND ND	ND ND	ND ND NS	ND ND NS	ND ND NS	ND ND NS	ND ND NS	ND ND NS	ND ND NS	ND ND	ND ND	ND NS NS	ND ND ND	NS NS NS	ND ND NS
March-13 October-13 April-14	ND NS NS	ND NS ND	ND ND ND	ND ND ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND ND	ND ND ND	ND NS NS	ND ND ND ND	NS NS NS NS NS	ND ND NS ND
March-13 October-13 April-14 December-14	ND NS NS	ND NS ND	ND ND ND	ND ND ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND ND ND ND	ND ND ND ND ND	ND NS NS ND ND	ND ND ND ND ND ND ND	NS NS NS NS NS NS NS	ND NS ND
March-13 October-13 April-14 December-14 May-15	ND NS NS NS NS	ND NS ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND NS ND ND ND	ND ND NS ND ND ND	ND ND NS ND ND ND	ND ND NS ND ND ND	ND ND NS ND ND ND ND	ND ND NS ND ND ND	ND ND NS ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND NS NS ND ND	ND ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	ND ND NS ND ND ND
March-13	ND NS NS NS NS ND	ND NS ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND NS ND ND ND ND	ND ND NS ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND NS NS ND ND ND ND	ND	NS NS NS NS NS NS NS NS NS	ND ND NS ND ND ND ND ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											
Parameter	r: I	odomethan	e (units=u	g/L)													
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	ND	ND	NS	ND												
October-13	NS	ND	ND	ND	NS	ND											
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	2.2 CL	ND	ND	ND	ND	ND	ND	ND	ND	2.4	ND	ND	ND	NS	ND	NS	2.7 CL
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	6.1 J	ND	ND	ND	ND	ND									
April-22	ND	ND	ND	ND	ND	0.74 JCL	ND	ND	ND	ND	ND						
Paramete	r: Is	sopropylbe	enzene (uni	ts=ug/L, P	AL=450)												
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	4.7	ND	2.6	ND	ND	NS	ND							
May-15	ND	ND	2.3	ND	2.4	ND	ND	NS	ND								
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	NS	NS	ND
May-16	ND	ND	5.7	ND	5.8	ND	NS	NS	ND								
November-16	ND	ND	0.96 J	ND	1.6	ND	NS	NS	ND								
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	NS	0.27 J	NS	ND

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	NS	ND
December-18	ND	ND	2 J	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J	2.2	ND	0.29 J	NS	ND
May-19	ND	ND	1.2 J	ND	ND	ND	ND	ND	ND	ND	ND	0.24 J	1.8	ND	0.31 J	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	ND	ND
April-22	ND	NS	0.79 J	NS	NS	NS	NS	NS	NS	ND	ND	ND	2.1	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	0.34 J	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.26 J	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.35 J	ND	ND
			ND e (units=ug		ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.35 J	ND	ND
Paramete					ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND 3.8	NS 	ND ND	0.35 J 17.2	ND NS	ND ND
Paramete October-13	r: n	ı&p-Xylen	e (units=ug	g/L)													
Paramete October-13 April-14	r: n	n&p-Xylen	e (units=ug	g/L)	ND	ND	ND	ND	ND	ND	ND	3.8	98.2	ND	17.2	NS	ND
October-23 Paramete October-13 April-14 December-14 May-15	v: n	n&p-Xylen ND ND	e (units=ug	g/L) ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	3.8	98.2	ND ND	17.2 ND	NS NS	ND ND
Paramete October-13 April-14 December-14 May-15	NS NS ND	ND ND ND	42.3 ND 122	ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	3.8 3.2 4.9	98.2 114 136	ND ND ND	17.2 ND ND	NS NS NS	ND ND ND
Paramete October-13 April-14 December-14	NS NS NS ND ND	ND ND ND ND ND	e (units=ug 42.3 ND 122 150	ND ND ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	3.8 3.2 4.9 3.1	98.2 114 136 106	ND ND ND	17.2 ND ND	NS NS NS	ND ND ND
Paramete October-13 April-14 December-14 May-15 November-15	NS NS ND ND ND	ND ND ND ND ND ND ND	e (units=uş 42.3 ND 122 150 131	ND ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	3.8 3.2 4.9 3.1 4.2	98.2 114 136 106 105	ND ND ND ND ND	17.2 ND ND ND	NS NS NS NS NS	ND ND ND ND
Paramete October-13 April-14 December-14 May-15 November-15 May-16 November-16	NS NS ND ND ND ND ND	ND	e (units=ug 42.3 ND 122 150 131	ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	3.8 3.2 4.9 3.1 4.2 4.9	98.2 114 136 106 105 108	ND ND ND ND ND ND ND	ND ND ND ND NS NS	NS NS NS NS NS NS NS	ND ND ND ND ND ND ND ND
Paramete October-13 April-14 December-14 May-15 November-15 May-16	NS NS ND ND ND ND ND ND	ND	e (units=ug 42.3 ND 122 150 131 135 48.4	ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	3.8 3.2 4.9 3.1 4.2 4.9	98.2 114 136 106 105 108 91.6	ND ND ND ND ND ND ND	ND ND ND ND NS NS NS	NS NS NS NS NS NS NS NS	ND ND ND ND ND ND ND ND ND
Paramete October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17	NS NS ND	ND N	e (units=uş 42.3 ND 122 150 131 135 48.4 46.1	ND N	ND	ND	ND	ND	ND	ND	ND	3.8 3.2 4.9 3.1 4.2 4.9 4	98.2 114 136 106 105 108 91.6	ND	ND ND NS NS NS NS	NS	ND
Paramete October-13 April-14 Oecember-14 May-15 November-15 May-16 November-16 May-17 November-17	NS NS ND ND ND ND ND ND ND ND ND ND ND ND	ND N	e (units=ug 42.3 ND 122 150 131 135 48.4 46.1 80.5	ND N	ND	ND	ND	ND	ND N	ND N	ND	3.8 3.2 4.9 3.1 4.2 4.9 4 3.9 3.5	98.2 114 136 106 105 108 91.6 93.6 86.6	ND N	17.2 ND ND NS NS NS 2	NS	ND N

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
		()		. ,			, ,		` /	, ,	. ,	. ,					
November-19	ND	NS	74.1	ND	ND	ND	ND	ND	ND	1.7 J	ND	5.3	101	ND	1.4 J	NS	ND
May-20	ND 1.2.1	ND	43.4	0.98 J	ND	4.1	105	ND	1.8 J	NS	ND						
November-20	1.2 J	ND	90.1	ND	5.2	97.7	ND	ND	NS	ND							
May-21	6.9	ND	35.3	ND	6.1	99.4	ND	1.9 J	NS	NS							
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	37.3	ND	4.6	102	ND	ND	ND	ND							
April-22	4.1	NS	40.2	NS	NS	NS	NS	NS	NS	ND	ND	3.7	106	ND	1.1 J	ND	ND
November-22	ND	ND	87	0.57 J	ND	5.1	78	ND	3	ND	ND						
May-23	ND	ND	26	ND	0.41 J	ND	0.49 J	ND	ND	ND	ND	ND	NS	ND	2.6	ND	ND
October-23	ND	ND	110	ND	ND	ND	ND	ND	ND	0.68 J	ND	ND	NS	ND	4.8	0.4 J	ND
Paramete	r: N	Aethacrylo	nitrile (uni	its=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r:	Methyl Ace	tate (units=	=ug/l, PAL	=20000)												
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i>	Methyl met	hacrylate (units=ug/L	4)												
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Parametei	r:	Methyl tert-	-butyl ethe	r (MTBE)	(units=ug/l	L, PAL=14)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	0.41 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
lune-10	0.77 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	0.79 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	0.54 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.68 J	0.39 J	0.26 J	ND	NS	NS	ND
May-17	ND	0.4 J	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J	ND	ND	ND	NS	NS	ND
November-17	0.25 J	0.27 J	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	0.36 J	ND	NS	ND	NS	0.16 J
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.49 J	0.34 J	ND	ND	ND	NS	ND
December-18	0.71 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.58 J	0.23 J	ND	ND	ND	NS	ND
May-19	0.58 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	0.29 J	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.52 J	ND	ND	ND	ND	NS	ND
May-20	0.51 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.43 J	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.55 J	ND	ND	ND	ND	NS	ND
May-21	0.99 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31 J	ND	ND	ND	ND	NS	NS
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	0.46 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41 J	0.28 J	ND	ND	ND	ND	ND
April-22	0.85 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27 J	ND	ND	ND	ND	ND	ND
November-22	ND	0.24 J	ND	ND	ND	ND	ND	ND	ND	ND	0.41 J	ND	ND	ND	ND	ND	ND
May-23	0.35 J	0.2 J	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26 J	ND	NS	ND	ND	ND	ND
Paramete	r:]	Methylene (Chloride (u	ınits=ug/L	, PAL=5)												
uly-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
une-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
/Jarch-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
/larch-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
lovember-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
/lay-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	0.69 J	0.93 J	0.72 J	ND	0.8 J	0.68 J	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: n	-Butylbenz	zene (units	=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6 J	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.62 J	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73 J	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.74 J	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: 1	n-Propylber	nzene (unit	s=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	6	ND	4.3	ND	ND	NS	ND							
May-15	ND	ND	3	ND	3.9	ND	ND	NS	ND								
lovember-15	ND	ND	1.7	ND	3.7	ND	NS	NS	ND								
May-16	ND	ND	6	ND	6.8	ND	NS	NS	ND								
November-16	ND	ND	1.6	ND	2.8	ND	NS	NS	ND								
Лау-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	NS	NS	ND
lovember-17	ND	ND	1.4 J	ND	2.7	NS	ND	NS	ND								
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5	ND	ND	NS	ND
December-18	ND	ND	2.9 J	ND	3.9	ND	ND	NS	ND								
May-19	ND	ND	1.6 J	ND	3	ND	ND	NS	ND								
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.2	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.2	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.1	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	NS	NS
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	ND	ND	ND
April-22	ND	NS	0.9 J	NS	NS	NS	NS	NS	NS	ND	ND	ND	3.1	ND	ND	ND	ND
Paramete	r:	o-Xylene (u	nits=ug/L)														
October-13	NS	ND	19.7	ND	3.7	45.7	ND	10.4	NS	ND							
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.5	54.2	ND	ND	NS	ND
December-14	ND	ND	59.7	1.1	ND	5.1	61.2	ND	ND	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-15	ND	ND	62.8	ND	3.8	48.2	ND	ND	NS	ND							
November-15	ND	ND	57.8	ND	4.7	49.9	ND	NS	NS	ND							
May-16	ND	ND	56.6	ND	5.2	49	ND	NS	NS	ND							
November-16	ND	ND	23.1	0.9 J	ND	3.8	42.7	ND	NS	NS	ND						
May-17	ND	ND	24.4	ND	3.8	42.1	ND	NS	NS	ND							
November-17	ND	ND	36.9	0.79 J	ND	3.5	40.5	NS	2.1	NS	ND						
May-18	ND	ND	22.8	ND	3.1	40.9	ND	ND	NS	ND							
December-18	2.3	ND	62.4	0.69 J	ND	4.8	52.3	ND	2.2	NS	0.23 J						
May-19	2.4	ND	39.1	0.83 J	ND	5	46	ND	2.1	NS	ND						
November-19	ND	NS	33.3	1.1	ND	4	46.9	ND	1.7	NS	ND						
May-20	ND	ND	22.1	1	ND	4.3	48.9	ND	1.9	NS	ND						
November-20	ND	ND	38.7	ND	4.6	47.2	ND	ND	NS	ND							
May-21	4.5	ND	17.6	0.72 J	ND	3.9	46.5	0.43 J	1.7	NS	NS						
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	19.5	0.83 J	ND	4.8	52.4	ND	0.69 J	ND	ND						
April-22	2.7	NS	20.2	NS	NS	NS	NS	NS	NS	ND	ND	3.8	51	ND	1.3	ND	ND
November-22	ND	ND	41	0.66 J	ND	5	39	ND	3	ND	ND						
May-23	ND	ND	13	ND	NS	ND	2.6	ND	ND								
October-23	ND	ND	43	ND	NS	ND	3.8	ND	ND								
Paramete	<i>r:</i> p	-Isopropyl	ltoluene (ui	nits=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.1	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	2.6	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND	ND	NS	ND
December-18	ND	ND	ND	0.6 J	ND	0.95 J	2.5	ND	ND	NS	ND						
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67 J	2.1	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.5	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	2	ND	ND	ND	ND
Paramete	er: F	Propionitri	le (units=u	g/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
,																	

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: s	ec-Butylbe	enzene (uni	ts=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.81 J	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.97 J	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.95 J	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.87 J	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.94 J	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND

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ND: Non-Detect

NS: Not Sampled



Event Date G	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	1.3	ND	ND	ND	ND
Parameter:		Styrene (un	its=ug/L, I	PAL=100)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.6	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.7	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	3.7	ND	9	ND	ND	NS	ND								
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.6	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.7	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.6	ND	ND	NS	ND
November-15	ND	ND	7.4	ND	12.1	ND	NS	NS	ND								
May-16	ND	ND	6.4	ND	9.3	ND	NS	NS	ND								
November-16	ND	ND	1.7	ND	8.3	ND	NS	NS	ND								
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.9	ND	NS	NS	ND
November-17	ND	ND	3.8 J	ND	6.3	NS	ND	NS	ND								
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.6	ND	ND	NS	ND
December-18	ND	ND	6.1	ND	10.1	ND	ND	NS	ND								
May-19	ND	ND	3.1 J	ND	8.3	ND	ND	NS	ND								
November-19	ND	NS	3.2 J	ND	11.1	ND	ND	NS	ND								
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.6	ND	ND	NS	ND
November-20	ND	ND	3.8 J	ND	8.9	ND	ND	NS	ND								
May-21	ND	ND	1.7 J	ND	8.7	ND	ND	NS	NS								
une-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
lovember-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.1	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-22	ND	ND	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.2	ND	ND	ND	ND
November-22	ND	ND	5.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	8.7 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: t	ert-Butylbe	enzene (uni	its=ug/L)													
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r:]	Tetrachloro	ethene (un	its=ug/L, F	PAL=5)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.5	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	7.2	ND	NS	ND												
March-11	ND	NS	ND	NS	ND												
March-13	ND	4.8	ND	NS	ND												
October-13	NS	ND	3	ND	NS	ND											
April-14	NS	ND	8.1	ND	NS	ND											
December-14	ND	11.7	ND	NS	ND												
May-15	ND	ND	1.1	ND	12.3	ND	NS	ND									
November-15	ND	7.8	NS	NS	ND												
May-16	ND	ND	0.52 J	ND	8.1	NS	NS	ND									
November-16	ND	4.5	NS	NS	ND												
May-17	ND	2.5	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	2.6	ND	NS	ND												
December-18	ND	9.8	ND	NS	ND												
May-19	ND	6.3	ND	NS	ND												
November-19	ND	NS	ND	4.2	ND	NS	ND										
May-20	ND	4.5	ND	NS	ND												
November-20	ND	4.1	ND	NS	ND												
May-21	ND	4.1	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	3.2	ND	ND	ND												
April-22	ND	3.7	ND	ND	ND												
November-22	ND	0.24 J	2.1	ND	ND	ND											
May-23	ND	NS	2.8	ND	ND	ND											
October-23	ND	NS	3.4	ND	ND	ND											

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	er:	Toluene (un	nits=ug/L,	PAL=1000)												
July-09	ND	ND	280	2.7	ND	340	ND	1.1	NS	ND							
October-09	ND	ND	NS	2.8	ND	5.2	360	ND	1.2	NS	ND						
March-10	1	ND	930	ND	6.1	460	NS	0.71 J	NS	ND							
June-10	ND	ND	390	2.7	ND	470	ND	1.6	NS	ND							
March-11	ND	ND	600	1.6	ND	510	NS	1.2	NS	0.44 J							
March-13	ND	ND	386	3.1	ND	6	395	ND	ND	NS	ND						
October-13	NS	ND	248	2.4	ND	7.7	461	ND	41.9	NS	ND						
April-14	NS	ND	474	2	ND	6.3	477	ND	ND	NS	ND						
December-14	ND	ND	707	4.3	ND	9.5	450	ND	ND	NS	ND						
May-15	ND	ND	792 H1H5	2.1	ND	7.4	432	ND	ND	NS	ND						
November-15	ND	ND	749	3.8	ND	8.4	361	ND	NS	NS	ND						
May-16	ND	ND	613	2.8	ND	7.1	356	ND	NS	NS	0.34 J						
November-16	ND	ND	250	3.2	ND	6.5	309	ND	NS	NS	ND						
May-17	ND	ND	294	2.3	ND	7.1	326	ND	NS	NS	ND						
November-17	ND	ND	406	3.3	ND	7.1	316	NS	1.2	NS	0.25 J						
May-18	ND	ND	261	2.2	ND	6.8	320	ND	0.54 J	NS	ND						
December-18	1.4	ND	554	3	ND	7.3	373	0.41 J	1.3	NS	ND						
May-19	1.8	ND	385	3.2	ND	7.7	362	0.47 J	0.9 J	NS	ND						
November-19	0.38 J	NS	349	4.1	ND	7	374	ND	0.84 J	NS	ND						
May-20	ND	ND	239	3.1	ND	7.4	406	ND	1.4	NS	ND						
November-20	0.78 J	ND	358	3.4	ND	7.5	400	ND	0.43 J	NS	ND						
May-21	6.8	ND	204	2.7	ND	6.9	387	0.75 J	1.5	NS	NS						
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS -	NS	NS	NS	NS	ND
November-21	ND	ND	184	3.4	ND	7.1	387	ND	ND	ND	ND						
April-22	4.4	ND	216	3.1	ND	6.7	382 H1	ND	0.99 J	0.71 J	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-22	ND	ND	430	3	ND	6.6	290	ND	2.1	0.26 J	ND						
May-23	ND	ND	140	4	1	ND	0.57 J	ND	ND	ND	ND	ND	NS	ND	2.1	1.7	ND
October-23	ND	ND	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	3.2	0.51 J	ND
Paramete	r: t	rans-1,2-Di	ichloroethe	ene (units=	ug/L, PAL	=100)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	0.21 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	0.36 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.69 J	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	0.39 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41 J	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27 J	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: t	rans-1,3-Di	ichloropro	pene (units	=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: t	rans-1,4-Di	ichloro-2-b	outene (unit	ts=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



May-19 November-19 May-20 November-20 May-21 June-21	ND ND ND ND ND ND ND ND NS ND ND Tric	ND ND NS ND ND ND ND ND ND NS ND ND NS ND	ND NS ND	ND N	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	NS NS NS	ND ND ND
November-19 May-20 November-20 May-21 June-21	ND ND ND ND NS ND ND ND	NS ND ND ND ND NS ND	ND ND ND ND ND ND NS	ND ND ND ND ND NS	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20 November-20 May-21 June-21	ND ND ND NS ND	ND ND ND NS ND	ND ND ND NS ND	ND ND ND NS	ND ND ND	ND ND ND	ND ND	ND	ND								
November-20 May-21	ND ND NS ND	ND ND NS ND	ND ND NS ND	ND ND NS	ND ND	ND ND	ND			ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND NS ND ND	ND NS ND	ND NS ND	ND NS	ND	ND		ND	ND								
lune-21	NS ND ND	NS ND	NS ND	NS			ND		140	ND	ND	ND	ND	ND	ND	NS	ND
	ND ND	ND	ND		NS	NS		ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-21	ND			ND			NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
		ND	MD		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	Tric		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:		chloroethe	ene (units	=ug/L, PAl	L=5)												
uly-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
lune-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15 0.).41 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57 J	0.5 J	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16 0.).38 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41 J	0.38 J	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17 0.).35 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.43 J	NS	ND	NS	ND
May-18 0.).45 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.49 J	1.3	ND	NS	ND
May-19	0.43 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73 J	0.56 J	ND	NS	ND
November-19	0.44 J	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.44 J	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32 J	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	NS	ND
May-21	0.43 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J	0.51 J	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.35 J	0.43 J	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	ND	ND	0.74 J
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18 J	ND	ND	ND
May-23	0.49 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	0.32 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.19 J	ND	ND	ND
Paramete	<i>r:</i>]	Trichloroflu	uorometha	ne (units=u	ıg/L, PAL=	=1100)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parametei	r: \	Vinyl aceta	te (units=u	ıg/L)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



May-16 ND ND <th< th=""><th>NS ND NS ND</th></th<>	NS ND
November-16 ND	NS ND NS ND NS ND NS ND NS ND NS ND
May-17 ND ND <th< th=""><th>NS ND NS ND NS ND NS ND</th></th<>	NS ND NS ND NS ND NS ND
November-17 ND	NS ND NS ND NS ND
May-18 ND ND <th< th=""><th>NS ND</th></th<>	NS ND
December-18 ND	NS ND
May-19 ND ND <th< th=""><th></th></th<>	
November-19 ND NS ND	IS ND
May-20 ND	
	NS ND
November-20 ND	NS ND
	NS ND
May-21 ND	NS NS
June-21 NS	NS ND
November-21 ND	ND ND
April-22 ND	ID ND
Parameter: Vinyl chloride (units=ug/L, PAL=2)	
July-09 ND	NS ND
October-09 ND	NS ND
March-10 2.5 ND	NS ND
June-10 1 ND	NS ND
March-11 0.96 J ND	NS ND
March-13 ND	NS ND
October-13 NS ND 1.1 7.3 ND 1.8 N	NS ND
April-14 NS ND	NS ND
December-14 ND	NS ND
May-15 ND 1.1 5.7 ND ND N	

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-15	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.97 J	6.7	ND	NS	NS	0.61 J
May-16	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.28 J	1.1	5.1	ND	NS	NS	ND
November-16	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7 J	4.9	ND	NS	NS	ND
May-17	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.98 J	4.3	ND	NS	NS	ND
November-17	1.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	5.9	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	4.7	ND	ND	NS	ND
December-18	3.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	6.7	ND	ND	NS	ND
May-19	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.95 J	4.5	ND	ND	NS	ND
November-19	3.3	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	8.2	ND	ND	NS	ND
May-20	2.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.93 J	6.3	ND	ND	NS	ND
November-20	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	7.4	ND	ND	NS	ND
May-21	6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	8.1	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	7.7	ND	ND	ND	ND
April-22	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73 J	7.1	ND	ND	ND	ND
November-22	1.4 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.78 J	5	ND	0.29 J	ND	0.12 J
May-23	0.71 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.29 J	ND	ND
October-23	0.32 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.37 J	ND	ND
Paramete	r: y	Kylenes (un	its=ug/L, I	PAL=10000))												
July-09	ND	ND	91	ND	11	140	ND	ND	NS	ND							
October-09	ND	ND	67	ND	4.6	120	ND	3.2	NS	ND							
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	9	ND	360 J	5.8	ND	1,100	1.9 J	9.1	NS	9							
March-11	0.49 J	ND	150	0.69 J	ND	160	NS	3.7	NS	0.5 J							
March-13	ND	ND	152	ND	9.8	172	ND	2.1	NS	ND							
October-13	NS	ND	62	ND	7.5	143.9	ND	27.6	NS	ND							

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-14	NS	ND	94.6	ND	6.7	168	ND	ND	NS	ND							
December-14	ND	ND	182	2.1	ND	10	197	ND	ND	NS	ND						
May-15	ND	ND	213	ND	6.8	154	ND	ND	NS	ND							
November-15	ND	ND	189	ND	8.9	155	ND	NS	NS	ND							
May-16	ND	ND	192	ND	10.1	157	ND	NS	NS	ND							
November-16	ND	ND	71.6	2.1 J	ND	7.7	134	ND	NS	NS	ND						
May-17	ND	ND	70.5	ND	7.7	136	ND	NS	NS	ND							
November-17	ND	ND	117	1.6 J	ND	7	127	NS	4.1	NS	ND						
May-18	ND	ND	68.9	ND	6.3	127	ND	ND	NS	ND							
December-18	5.2	ND	209	1.4 J	ND	9.3	166	ND	4.1	NS	ND						
May-19	5.2	ND	120	1.5 J	ND	9.8	147	ND	3.6	NS	ND						
November-19	ND	NS	107	ND	9.2	148	ND	3.1	NS	ND							
May-20	ND	ND	65.6	ND	8.4	154	ND	3.7	NS	ND							
November-20	ND	ND	129	ND	9.8	145	ND	ND	NS	ND							
May-21	11.4	ND	52.9	1.5 J	ND	10	146	ND	3.6	NS	NS						
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	56.8	ND	9.4	155	ND	ND	ND	ND							
April-22	6.7	ND	60.5	1.9 J	ND	7.5	157	ND	ND	ND	ND						
November-22	ND	ND	130	1.2 J	ND	10	120	ND	6	ND	ND						
May-23	ND	ND	39	ND	0.41 J	ND	0.49 J	ND	ND	ND	ND	ND	NS	ND	5.2	ND	ND
October-23	ND	ND	150	ND	ND	ND	ND	ND	ND	0.68 J	ND	ND	NS	ND	8.6	0.4 J	ND

ND: Non-Detect NS: Not Sampled



January-31-2024

Greys Landfill Historical VOC Concentrations *Intermediate Wells*

Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	1,1,	1,2-Tetrach	loroethane ((units=ug/L))										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Parameter	: 1,1,	,1-Trichloro	ethane (uni	ts=ug/L, PA	L=200)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,1,	2,2-Tetrach	loroethane ((units=ug/L,	, PAL=0.076	<u>(</u>)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	7 1,1,	2-Trichloro	-1,2,2-Triflu	oroethane ((units=ug/l, l	PAL=55000)								
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,1,	2-Trichloro	ethane (unit	ts=ug/L, PA	L=5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	· 1,1-	-Dichloroeth	nane (units=	ug/L, PAL=	2.7)										
July 00	A/D	A/D	A/D	AUD	ND	A/D	A/D	A/D	ND	A/D	A/D	F 0	N/D	A/C	NC
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.8	ND	NS	NS
October-09	ND	ND	ND	ND ND	ND	ND	ND	ND	ND	ND ND	ND	ND	ND	NS	NS
March-10 June-10	<i>ND</i> 0.58 J	ND ND	ND ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	NS
															NS
March-11	0.38 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	0.86 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.55 J	ND	ND	ND	NS
May-21	0.86 J	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.45 J	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	0.73 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.53 J	ND	ND	ND	ND
May-23	0.98	ND	ND	ND	NS	ND	ND	ND	ND	ND	0.49 J	ND	NS	ND	ND
October-23	0.71 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J	ND	NS	ND	ND
Parameter.	: 1,1	-Dichloroeth	nene (units=	ug/L, PAL=	7)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,1-	-Dichloropro	opene (units	=ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



May-17 ND ND <th< th=""><th>ND ND ND ND ND ND</th><th>ND ND ND ND ND</th><th>ND ND ND</th><th>ND ND ND</th><th>ND ND ND</th><th>ND ND ND</th><th>ND ND</th><th>NS NS NS</th></th<>	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	NS NS NS
May-18 ND ND ND ND ND ND ND	ND ND ND	ND ND	ND ND	ND	ND	ND	ND	
	ND ND	ND	ND					NS
December-18 ND ND ND ND ND ND ND	ND			ND	ND	MD		
		ND	MD			ND	ND	NS
May-19 ND ND ND ND ND ND ND	ND		ND	ND	ND	ND	ND	NS
November-19 ND ND ND ND ND ND ND		ND	ND	ND	ND	ND	ND	NS
May-20 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21 ND NS ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21 ND ND ND ND ND ND ND ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22 ND NS ND NS NS NS NS	NS	NS	NS	ND	ND	ND	ND	ND
Parameter: 1,2,3-Trichlorobenzene (units=ug/L, PAL=7)								
October-13 ND ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14 ND ND ND NS ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20 ND ND ND ND ND ND ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



November-20 ND ND ND ND ND ND ND N	
November-21 ND	NS
April-22 ND NS ND NS NS NS NS NS NS ND ND ND ND November-22 ND	NS
November-22 ND	NS
May-23 ND ND <th< th=""><td>ND</td></th<>	ND
October-23 ND	ND
Parameter: 1,2,4-Trichlorobenzerie (units=ug/L, PAL=70) July-09 ND	ND
July-09 ND ND <t< th=""><td>ND</td></t<>	ND
October-09 ND	
March-10 ND <	NS
June-10 ND ND <t< th=""><td>NS</td></t<>	NS
March-11 NS NS ND NS ND ND NS	NS
	NS
March-13 NS	NS
	NS
October-13 ND	NS
April-14 ND <	NS
December-14 ND	NS
May-15 ND	NS
November-15 ND	NS
May-16 ND	NS
November-16 ND	NS
May-17 ND	NS
November-17 ND	NS
May-18 ND	NS
December-18 ND	NS
May-19 ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2,	,4-Trimethy	lbenzene (ui	nits=ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	1.3	ND	ND	ND	ND	NS	NS						
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	0.65 J	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND
Parameter:	1,2-	Dibromo-3-	-chloropropa	ane (units=u	ıg/L, PAL=0	0.2)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2-	Dibromoeth	nane (units=	ug/L, PAL=	=0.0075)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2-	Dichlorobe	nzene (units	=ug/L, PAL	=600)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2	-Dichloroeth	nane (units=	ug/L, PAL=	5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2-	-Dichloroeth	nene (Total)	(units=ug/l,	PAL=70)										
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21 J	8.3	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.8	ND	NS	ND	ND
Parameter	: 1,2-	Dichloropro	opane (units	=ug/L, PAL	=5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	NS	ND	ND						
Ostobor 22															
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
			ND lbenzene (ur		ND	NS	ND	ND							
					ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS ND	ND NS	ND NS
Parameter:	1,3,	5-Trimethy	lbenzene (ur	nits=ug/L)											
Parameter: October-13	1,3,	5-Trimethy	ND	nits=ug/L)	ND	NS	NS								
Parameter: October-13 April-14	ND ND	5-Trimethy	ND ND	ND ND	ND ND	NS NS	NS NS								
Parameter: October-13 April-14 December-14	ND ND ND ND	ND ND ND ND	ND ND ND	ND ND NS	ND ND ND	NS NS	NS NS NS								
Parameter: October-13 April-14 December-14 May-15	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND	ND ND NS ND	ND ND ND	NS NS NS	NS NS NS								
Parameter: October-13 April-14 December-14 May-15 November-15	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND NS ND ND NS ND	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	NS NS NS NS	NS NS NS NS					
Parameter: October-13 April-14 December-14 May-15 November-15 May-16	ND	ND	ND	ND ND NS ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS
Parameter: October-13 April-14 December-14 May-15 November-15 May-16 November-16	ND	ND	ND	ND ND NS ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	1,3-	-Dichlorobe	nzene (units	=ug/L)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Amy 21	May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November 12	November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
No	April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Catameter: 1,3-1-	November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Colorende Colorend Colorende Colorende Colorende Colorende Colorend Colorende Colore	May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Notember-22 ND ND ND ND ND ND ND	October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
No	Parameter:	: 1,3-	-Dichloropr	opene (units	s=ug/l, PAL=	=0.47)										
No	Navombor 22	N/D	MD	MD	N/D	ND	ND.	MD	MD	MD	ND	ND	ND	ND	MD	MD
Actober-23 ND																
Carameter: 1,4-Dictrobenzeric Units-up/L., PAL=75 uly-09 ND																
uly-09 ND ND <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th>ND</th><th>ND</th><th>IND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>103</th><th>ND</th><th>ND</th></th<>							ND	ND	IND	ND	ND	ND	ND	103	ND	ND
Actober-09 ND	Parameter:	1,4-	-Dichlorobe	nzene (units	s=ug/L, PAL	<i>i</i> =75)										
Aarch-10 ND <	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
une-10 ND ND <th< th=""><th>October-09</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Aarch-11 ND <	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Aarch-13 ND <	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13 ND	March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14 ND <	March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Agy-15 ND	October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Aay-15 ND	April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
lovember-15 ND	May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,4-	Dioxane (ur	nits=ug/l, P/	AL=0.46)											
November-22	18	1.4 J	24	3.7	1.9 J	23	ND	3.4	2.9 J	ND	2 J	16	5.9	9.4	ND
May-23	34	1.4 J	36	5.5	NS	ND	NS	1.6 J	1.2 J	1.1 J	2.1 J	77	NS	9.9	ND
October-23	19	1.3 J	23	3.1	2.2 J	18	ND	2.7 J	1.6 J	ND	1.9 J	51	NS	5.2	ND
Parameter	2,2	Dichloropro	opane (units	=ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND
Parameter	: 2-B	utanone (M	EK) (units=	ug/L, PAL=	=5600)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
July-09 October-09	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	NS NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09 March-10	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	<i>ND</i> 3.2 J	ND 11	ND ND	ND ND	NS NS	NS NS
October-09 March-10 June-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND	ND ND	ND ND ND	ND 3.2 J ND	ND 11 2.9	ND ND ND	ND ND ND	NS NS	NS NS
October-09 March-10 June-10 March-11	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND 3.2 J ND ND	ND 11 2.9 ND	ND ND ND	ND ND ND	NS NS NS	NS NS NS
October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND 3.2 J ND ND ND	ND 11 2.9 ND ND	ND ND ND ND	ND ND ND ND	NS NS NS NS	NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND	ND 3.2 J ND ND ND ND	ND 11 2.9 ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND 3.2 J ND ND ND ND ND ND ND	ND 11 2.9 ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND	ND	ND	ND N	ND	ND ND ND ND ND ND ND ND ND	ND	ND	ND	ND 3.2 J ND ND ND ND ND ND ND ND	ND 11 2.9 ND ND ND ND ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	3.3 J	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	2-C	Chloroethylv	inyl ether (ı	units=ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	2- C	Chlorotoluen	e (units=ug/	/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date G	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	2-Н	exanone (ur	nits=ug/L, P.	AL=38)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter.	: 4-C	hlorotoluen	e (units=ug/	L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	: 4-N	Iethyl-2-pen	tanone (MI	BK) (units=	ug/L, PAL=	1200)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	53	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Ace	etone (units=	ug/L, PAL=	=14000)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	17	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	ND	5.6	ND	ND	ND	19	68	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	16	ND	ND	ND	15	38	20	14	NS	NS
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	9.7	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	6.2	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	11.9 L2	ND	ND	ND	5.7	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	16.2	ND	ND	NS	NS									
November-16	ND	195	20.6	ND	ND	NS	NS								
May-17	12.9	6.7 J	29.5	ND	18	14.8	5.5 J	10.2	15.2	25.2	23	28.7	32.1	28.1	NS
November-17	ND	ND	ND	5.2 J	5.3 J	ND	ND	ND	ND	8.2 J	17	ND	5.3 J	5.1 J	NS
May-18	ND	7.8 J	5.3 J	7.6 J	ND	ND	5.3 J	81	7 J	7.6 J	22.1	5.9 J	5.9 J	5.2 J	NS
December-18	ND	42.8	16.1	ND	ND	ND	NS								
May-19	ND	ND	6.7 J	ND	6 J	ND	ND	ND	ND	14.6	11.9	5.8 J	ND	ND	NS
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	14.7	ND	ND	ND	ND	NS								
November-20	ND	ND	ND	12.8	ND	NS									
May-21	ND	NS	ND	29.6	19.9	ND	ND	ND	NS						
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	2.5 J	ND	ND	ND	ND	ND	ND	NS	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	Ace	etonitrile (ur	nits=ug/L)												
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	Acr	olein (units	=ug/L)												
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter	: Acı	rylonitrile (u	units=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Parameter	: Ally	yl chloride (units=ug/L)												
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19 November-19	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	Ber	nzene (units=	=ug/L, PAL	=5)											
July-09	ND	ND	ND	ND	7.5	ND	ND	ND	5.7	ND	ND	7,100	12	NS	NS
October-09	ND	ND	2.1	ND	4.5	ND	ND	ND	1.8	ND	ND	5.6	ND	NS	NS
March-10	ND	ND	ND	ND	1.6	ND	ND	ND	0.73 J	ND	ND	3.1	ND	NS	NS
June-10	ND	ND	ND	ND	0.5 J	120	ND	ND	ND	ND	ND	75	13	NS	NS
March-11	ND	ND	ND	ND	0.81 J	ND	ND	ND	2.7	ND	ND	33	0.62 J	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	7.2	ND	ND	48.6	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	133	ND	ND	28.7	7.8	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	50.3	ND	ND	4	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	1,660	ND	ND	1.6	ND	NS	NS
May-15	2.1	ND	ND	ND	ND	ND	ND	ND	239	ND	ND	2.3	ND	NS	NS
November-15	ND	ND	0.66 J	ND	ND	ND	ND	ND	2,470	ND	ND	0.66 J	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	129	ND	ND	1.4	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	1.8	ND	ND	8.4	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	74.5	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	2	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	4.3	ND	ND	6.4	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	96	ND	ND	2.4	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	129	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	5.7	ND	ND	0.96 J	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	2.3	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	2.7	ND	ND	0.91 J	ND	ND	NS
November-21	ND	351	NS	ND	ND	ND	ND	NS							
April-22	ND	375	NS	ND	2.2	ND	ND	ND							
November-22	ND	32	ND	ND	0.43 J	ND	ND	ND							
May-23	ND	ND	ND	ND	NS	ND	0.24 J	ND	2.6	ND	ND	1.2	NS	ND	ND
October-23	ND	1.9	ND	ND	0.89	NS	ND	ND							
Parameter.	Bro	omobenzene	(units=ug/L	<i>a</i>)											
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	ND	ND	ND	NS
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						

NS: Not Sampled

Bromochloromethane (units=ug/L)

Greys Landfill

Parameter:



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
October-23	ND	ND	ND	NS	ND	ND									

NS: Not Sampled



Event Date C	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	Bro	modichloro	methane (ur	nits=ug/L, P	AL=0.13)						,				
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Bro	omoform (un	nits=ug/L, P	AL=3.3)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter	Bro	omomethane	(units=ug/l	L, PAL=7.5)											
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
	, ,	, ,	, ,		, ,	` /	, ,		. ,	. ,	. ,				
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	1.8 B	ND	1.8 B	ND	2.1 B	1.8 B	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: Car	rbon disulfid	de (units=ug	z/L, PAL=81	0)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47 J	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	0.71 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	0.68 J	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	Ca:	rbon tetrach	loride (unit	s=ug/L, PAl	L=5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter	: Chl	lorobenzene	(units=ug/I	L, PAL=100)										
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									

NS: Not Sampled



	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-18	ND	ND	ND	ND	ND	ND	ND	ND	NS						
December-18	ND	ND	ND	ND	ND	ND	ND	ND	NS						
May-19	ND	ND	ND	ND	ND	ND	ND	ND	NS						
November-19	ND	ND	ND	ND	ND	ND	ND	ND	NS						
May-20	ND	ND	ND	ND	ND	ND	ND	ND	NS						
November-20	ND	ND	ND	ND	ND	ND	ND	ND	NS						
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	NS	ND	ND	ND	ND	NS						
April-22	ND	ND	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND						
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	NS	ND	ND						
Parameter	: Chl	oroethane (units=ug/L,	PAL=21000))										
	Chl	oroethane (units=ug/L,	PAL=21000	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Parameter July-09 October-09						ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	NS NS
July-09	ND	ND	ND	ND	ND										
July-09 October-09	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
July-09 October-09 March-10	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	NS NS
July-09 October-09 March-10 June-10	ND ND ND	ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	NS NS	NS NS						
July-09 October-09 March-10 June-10 March-11	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	NS NS NS	NS NS NS
July-09 October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND	NS NS NS NS	NS NS NS NS NS
July-09 October-09 March-10 June-10 March-11 March-13 October-13	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND	ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND	ND	ND	ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND	NS NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS NS
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND N	ND N	ND N	ND N	ND N	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND	ND N	ND N	ND N	ND N	ND N	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Chl	oroform (ui	nits=ug/L, P	AL=0.22)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Ch	loromethane	e (units=ug/l	L, PAL=190)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND													
October-13 April-14	ND ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Lveni Date	, ,		, ,	. ,		, ,	` '	, ,	, ,	, ,	. ,	, ,	, ,	, ,	
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter:	Chl	oroprene (u	nits=ug/L)												
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter	cis-	1,2-Dichlor	oethene (uni	ts=ug/L, PA	L=70)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.8	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.8	7.1	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.9	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	8.3	ND	ND	NS	NS
May-15	10.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.5	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24 J	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	NS

NS: Not Sampled



May-18 ND ND <th< th=""><th>ID NS</th></th<>	ID NS
December-18 ND	
	ID NC
May-19 ND 0.61 J ND	D NS
	ID NS
November-19 ND	ID NS
May-20 ND	ID NS
November-20 ND	ID NS
May-21 ND NS ND	ID NS
November-21 ND	ID NS
April-22 ND	ID ND
November-22 ND	ID ND
May-23 ND	ID ND
October-23 ND	ID ND
Parameter: cis-1,3-Dichloropropene (units=ug/L)	
July-09 ND	IS NS
October-09 ND	IS NS
March-10 ND	IS NS
June-10 ND	IS NS
March-11 ND	IS NS
March-13 ND	IS NS
October-13 ND	IS NS
April-14 ND <	IS NS
December-14 ND	IS NS
May-15 ND	IS NS
November-15 ND	IS NS
May-16 ND	IS NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Сус	clohexane (u	ınits=ug/l, P	AL=13000)											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8 J	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	1.3 J	ND	0.85 J	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Dib	romochloro	methane (u	nits=ug/L, P	AL=0.17)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter	Dib	romometha	ne (units=u	g/L)											
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Parameter:	Dic	hlorodifluor	romethane (units=ug/L,	PAL=200)										
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Eth	yl methacry	late (units=	ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	Eth	ylbenzene (ı	units=ug/L,	PAL=700)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled

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Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Hex	xachloro-1,3	-butadiene	(units=ug/L))										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter	: Iod	omethane (ı	units=ug/L)												
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
								ND	ND	NS	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	0.63 JCL	0.55 JCL	ND	740	7.00					
<u> </u>			ne (units=u			0.63 JCL	0.55 JCL	ND							
Parameter						0.63 JCL	0.55 JCL	ND ND	ND	ND			ND	NS	NS
Parameter October-13	: Iso	propylbenze	ene (units=u	g/L, PAL=4	50)	ND		NS							
Parameter October-13 April-14	: Isoj	propylbenze	ene (units=u	g/L, PAL=4	50)									NS NS	
	ND ND	propylbenze ND ND	ne (units=u	g/L, PAL=4	ND ND ND	ND ND	NS	NS NS							
Parameter October-13 April-14 December-14	ND ND ND	ND ND ND	ND ND ND	ND ND NS	ND ND ND ND	ND ND ND	NS NS	NS NS							
Parameter. October-13 April-14 December-14 May-15 November-15	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND NS ND	ND ND ND ND ND ND	ND ND ND	NS NS NS	NS NS NS							
Parameter October-13 April-14 December-14 May-15	ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND NS ND ND	ND N	ND ND ND ND ND	ND ND ND ND	ND ND ND ND ND	NS NS NS	NS NS NS NS					
Parameter October-13 April-14 December-14 May-15 November-15 May-16	ND	ND ND ND ND ND ND	ND	ND ND NS ND	ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	NS NS NS NS	NS NS NS NS NS NS
Parameter October-13 April-14 December-14 May-15 November-15 May-16 November-16	ND	ND N	ND N	ND ND NS ND	ND N	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS NS NS
Parameter October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17 November-17	ND N	ND N	ND N	ND ND NS ND	ND N	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Parameter. October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17	ND N	ND N	ND N	ND ND NS ND	ND N	ND N	ND N	ND N	ND	ND	ND	ND N	ND N	NS ND	NS
Parameter October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17 November-17 May-18	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	NS NS NS NS NS NS NS NS NS ND ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: m8	kp-Xylene (ı	units=ug/L)												
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.5	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.1	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9 J	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	0.84 J	ND	ND	2.5	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	2.2	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.48 J	NS	ND	ND
Parameter:	: Me	thacrylonitr	rile (units=u	g/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	: Me	thyl Acetate	e (units=ug/l	, PAL=2000	0)										
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Me	thyl methacr	ylate (units	=ug/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	Me	thyl tert-but	yl ether (M	TBE) (units	=ug/L, PAL	=14)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.39 J	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Me	thylene Chlo	oride (units	=ug/L, PAL	=5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	2.1	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	0.78 J	NS	ND	ND	ND	ND	0.69 J	0.86 J	ND	ND	0.66 J	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter.	: n-B	Butylbenzen	e (units=ug/	L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	: n-P	ropylbenzei	ne (units=ug	g/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter	: o-X	ylene (units	=ug/L)												
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter.	: p-Is	sopropyltolu	iene (units=	ug/L)							-				
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						

NS: Not Sampled

Propionitrile (units=ug/L)

Greys Landfill

Parameter:



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter	sec-	Butylbenze	ne (units=ug	g/L)											
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
	May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No	May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
overher-21 ND	November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	May-21	ND	NS	ND	ND	ND	ND	ND	NS							
corameter: Styrene (units=ug/L, PAL=100) day:09 ND ND <th>November-21</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>NS</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>ND</th> <th>NS</th>	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
No	April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
cctober-09 ND	Parameter	: Styl	rene (units=	ug/L, PAL=	=100)											
farch-10 ND <	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
ine-10 ND ND <th< th=""><th>October-09</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
darch-11 ND <	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
darch-13 ND <	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	NS	NS
ctober-13 ND	March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
pril-14 ND ND <t< th=""><th>March-13</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>NS</th></t<>	March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
ecember-14 ND	October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
lay-15 ND	April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
ovember-15 ND	December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
lay-16 ND ND <th< th=""><th>May-15</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>ND</th><th>NS</th><th>NS</th></th<>	May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
ovember-16 ND	November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
lay-17 ND	November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



May	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Note Note	November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Mays 5 Mo NO NO <th< td=""><th>May-18</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Movember-19 Ido Ido <th< td=""><th>December-18</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20 No NO <th< td=""><th>May-19</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-2-20 ND	November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21 No NS NO NO <th< td=""><th>May-20</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November 21 No	November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
April 22 No <	May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-12 No	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
May-23 ND ND <th< td=""><th>April-22</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td></th<>	April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
October-23 ND	November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter: text-lybenzeric identities up/1. Image: control of the con	May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-13 ND	October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
April-14 ND <	Parameter	: ter	t-Butylbenzo	ene (units=u	ıg/L)											
December-14 ND	October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15 ND ND <th< td=""><th>April-14</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15 ND	December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16 ND ND <th< td=""><th>May-15</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16 ND	November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17 ND ND <th< td=""><th>May-16</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-17 ND	November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-18 ND ND <th< td=""><th>May-17</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18 ND	November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19 ND	December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
Parameter:	Tet	rachloroeth	ene (units=u	ıg/L, PAL=5	5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	1.4	0.65 J	ND	NS	ND	ND	ND	ND	NS						
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	9
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	2.5
Parameter	: Tol	uene (units=	=ug/L, PAL	=1000)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.1	4.7	NS	NS
October-09	ND	ND	2.9	ND	ND	ND	ND	NS	NS						
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	4.9	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	29.1	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	37	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



												T T			
Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	0.71 J	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	0.25 J	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: tra	ns-1,2-Dichl	loroethene (ı	units=ug/L,	PAL=100)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-18	ND	ND	NS												
December-18	ND	ND	NS												
May-19	ND	ND	NS												
November-19	ND	ND	NS												
May-20	ND	ND	NS												
November-20	ND	ND	NS												
May-21	ND	NS	ND	ND	NS										
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND												
May-23	ND	ND	ND	ND	NS	ND	NS	ND	ND						
October-23	ND	NS	ND	ND											
Parameter	: trai	ns-1,3-Dichl	oropropene	(units=ug/L	,)										
July-09															
July-U3	ND	NS	NS												
October-09	ND ND	NS NS	NS NS												
October-09	ND	NS	NS												
October-09 March-10	ND ND	NS NS	NS NS												
October-09 March-10 June-10	ND ND ND	NS NS	NS NS												
October-09 March-10 June-10 March-11	ND ND ND	NS NS NS	NS NS NS												
October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND ND ND ND	ND ND ND ND	NS NS NS NS	NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND	ND	ND	NS NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND	ND	ND	ND N	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS NS NS NS NS NS NS NS NS
October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	ND N	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: trai	ns-1,4-Dichl	oro-2-buten	e (units=ug/	L)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Parameter	r: Tri	chloroethen	e (units=ug/	/L, PAL=5)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.64 J	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: Tri	chlorofluoro	omethane (u	nits=ug/L, I	PAL=1100)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: Vin	ıyl acetate (ı	units=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
Parameter:	: Vin	yl chloride	(units=ug/L	, PAL=2)											
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	ND	ND	ND	ND	NS	NS									
March-13	ND	ND	ND	ND	NS	NS									
October-13	ND	ND	ND	ND	NS	NS									
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.42 J	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	0.35 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	0.3 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	0.35 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	0.37 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	0.32 J	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19 J	ND	ND	ND	ND
May-23	0.43 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	0.25 J	ND	NS	ND	ND
October-23	0.21 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11 J	ND	NS	ND	ND
Parameter:	Xyl	enes (units=	ug/L, PAL=	=10000)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.6	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.4	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	2 J	1.8 J	ND	ND	1.6 J	ND	ND	15	5.7	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.4	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.5	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-14	ND	ND	ND	ND	NS	NS									
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	NS	NS									
November-15	ND	ND	ND	ND	NS	NS									
May-16	ND	ND	ND	ND	NS	NS									
November-16	ND	ND	4.1	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	1.9 J	ND	ND	NS									
May-18	ND	ND	2.8 J	ND	ND	NS									
December-18	ND	ND	2.5 J	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	2.2	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	0.48 J	NS	ND	ND									

ND: Non-Detect NS: Not Sampled



APPENDIX B

Greys Landfill Historical SVOC Concentrations Shallow Wells

Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	r:	1,1-Bipheny	yl (units=uş	g/l, PAL=0.	.83)												
November-22	ND	ND	2.4	ND	ND	ND	ND	ND	ND	ND	ND	0.62 J	3.6	ND	0.5 J	ND	ND
May-23	ND	ND	1.5 J	ND	ND	ND	ND	ND	ND	ND	ND	0.83 J	NS	ND	0.6 J	ND	ND
October-23	ND	ND	7.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.65 J	ND	ND
Paramete	r:	1,2,4,5-Tetr	achlorobei	nzene (unit	s=ug/l, PA	L=1.7)											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r:	2,3,4,6-Tetr	achloroph														
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r:	2,4,5-Trichl	lorophenol	(units=ug/	L, PAL=12	200)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	1.1 J	ND	ND	NS	NS	ND									
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	1.2 J1c	ND	ND	ND	NS	ND									
May-20	ND	ND	0.81 J1c	ND	ND	ND	NS	ND									
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	,4,6-Trichl	orophenol	(units=ug/	L, PAL=4)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	NS	ND												
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	0.17 J1c	ND	0.27 J1c	0.81 J1c	ND	NS	ND	NS	ND								
May-18	ND	ND	ND	0.25 J1c	ND	0.15 JED1c	ND	ND	ND	NS	ND						
December-18	ND	ND	0.2 J	0.34 J	ND	ND	ND	NS	ND								
May-19	ND	NS	ND	NS	ND												
November-19	ND	NS	0.71 J1c	ND	ND	ND	NS	ND									
May-20	ND	ND	0.53 J1c	ND	ND	ND	NS	ND									
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	NS	ND	ND	ND	ND											
October-23	ND	NS	ND	ND	ND	ND											
Paramete	r: 2	,4-Dichlor	ophenol (u	nits=ug/L,	PAL=46)												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	1 1c	0.34 J1c	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	0.44 J1c	ND	0.59 J1c	ND	ND	NS	NS	ND						
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	0.26 J1c	ND	ND	ND	NS	ND								
December-18	ND	ND	ND	0.32 J	ND	ND	0.14 J1c	NS	ND								
May-19	ND	ND	ND	0.35 J1c	ND	NS	ND	NS	ND								
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	0.38 J1c	ND	ND	ND	NS	ND										
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	1.1 1c	ND	ND	ND	NS	NS									
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	ND	ND	ND												
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												
May-23	ND	ND	0.61 J	ND	NS	ND	ND	ND	ND								

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parametei	r: 2,	,4-Dimethy	lphenol (u	nits=ug/L,	PAL=360))											
July-09	ND	ND	57	38	ND	380	ND	68	NS	ND							
October-09	ND	ND	84	37	ND	160	610	ND	110	NS	ND						
March-10	30	ND	98	14	ND	220	430	NS	77	NS	ND						
June-10	ND	ND	89	29	ND	ND	ND	NS	ND								
March-11	NS	NS	ND	8.7	NS	280	490	NS	100	NS	NS						
March-13	NS	NS	126	16.4	NS	360	ND	NS	39.2	NS	NS						
October-13	NS	NS	55.7	ND	NS	350	1,180	NS	67.6	NS	NS						
April-14	NS	NS	119	12.2	NS	173	716	NS	ND	NS	NS						
December-14	NS	NS	108	52.3	NS	179	827	NS	3.3	NS	NS						
May-15	NS	NS	85.9 1c	10.2 1c	NS	156 1c2c	1,030 1c	NS	8.6 1c	NS	NS						
November-15	NS	NS	92.8 1c	32.1 1c	NS	290 1c	960 1c	1.9 1c	NS	NS	3 1c						
May-16	NS	NS	58.5 1c	13.7 1c	NS	197 1c	829 1c	3.3 1c	NS	NS	2.5 1c						
November-16	1.5 1c	ND	60.2 1c	49.9 1c	ND	268 1c	ND	3 1c	NS	NS	3 1c						
May-17	ND	ND	62.4	18.2 ED1c	ND	150 ED1c2c	329	ND	NS	NS	ND						
November-17	0.29 J1c	ND	82.9 1c	48.2 1c	ND	204 1c	764 1c	NS	34.4 D31c	NS	2.8 1c						
May-18	ND	ND	79.1 ED	ND	ND	ND	ND	ND	ND	ND	ND	175 ED1c	537 ED	ND	6.1 1c	NS	1.5 1c
December-18	50.2 D3	ND	16.7	51.6	ND	233 1c	1,010	7.4 1c	34.7 1c	NS	3.3 1c						
May-19	59.8 ED1c	ND	116 D31c	38.4 1c	ND	400 D31c	746 D31c	NS	78.7 D31c	NS	3 1c						
November-19	4.7 1c	NS	67.8 1c	56.8	ND	ND	ND	ND	ND	0.39 J	ND	221 D31c	952 ED1c	3.4	71.2 1c	NS	0.58 J
May-20	1.2 1c	ND	55.1 1c	36.6 D31c	ND	217 1c	1,220 D31c	1 J1c	53.7 D31c	NS	1.7 1c						
November-20	9.7 1c	ND	109 1c	73.6 EDL11c	ND	ND	0.74 JL11c	ND	ND	ND	ND	ND	955 EDL11c	1.2 L11c	28.3 D31c	NS	2.2 1c
May-21	ND	ND	50.3 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	603 D31c	16.8 D31c	70.7 D31c	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.1 1c

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	ND	ND	89.2 1c	52.2 ED1c	ND	221 1c	1,220 D3ED1c	11.2 D31c	41.8 1c	ND	1 1c						
April-22	135 ED1c	ND	75.4 ED1c	53.6 ED1c	ND	182 ED1c	958 ED1c	1.5 1c	ND	1.1 1c	1.5 1c						
November-22	ND	ND	40	41	ND	94	470	ND	24	ND	ND						
May-23	ND	ND	28	ND	ND	ND	ND	ND	ND	ND	ND	130	NS	ND	46	ND	ND
October-23	ND	ND	50	43	ND	120	NS	ND	47	ND	ND						
Paramete	r: 2	,4-Dinitroլ	phenol (un	its=ug/L, P	AL=39)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	1.1 JCH1c	ND	ND	ND	ND	ND	21.7 JCHD31c	ND	NS	ND	NS	1.1 J1c
November-19	ND	NS	ND	ND	ND	1.6 J1c	1.6 JCH1c	ND	1.6 JCH1c	ND	ND	1.5 J1c	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.78 J1c	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J1c	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	,4-Dinitrot	toluene (un	its=ug/L, F	PAL=0.24)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	,6-Dinitrot	oluene (un	its=ug/L, F	PAL=0.048)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	0.31 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.53 J1c	ND	ND	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	0.45 J1c	0.93 J	ND	ND	ND	NS	ND								
May-20	ND	ND	ND	0.49 J1c	ND	ND	ND	NS	ND								
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	0.77 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	-Chlorona	phthalene ((units=ug/l	L, PAL=75	0)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						

NS: Not Sampled



November-15 NS	ND ND
May-16 NS NS ND ND ND NS NS NS NS NS ND ND NS NS NS NS ND ND ND NS NS NS NS NS ND ND ND NS NS <th< th=""><th></th></th<>	
November-16	ND
May-17 ND ND <th< th=""><th>ND</th></th<>	ND
November-17 ND ND ND 1.2 1c ND	ND
May-18 ND ND <th< th=""><th>ND</th></th<>	ND
December-18 36.9 D3 0.8 J ND	ND
May-19 34.6 ED1c ND	1.6 1c
November-19 ND NS 2 1c 0.62 J ND	1.3 1c
May-20 ND ND ND 0.75 J1c ND	0.71 J
November-20 24.6 1c ND 12.3 1c 28.4 1c ND ND 1.7 1c NS	0.713 ND
	2.2 1c
	2.2 TC
	ND ND
November-21 13.3 1c ND	ND
April-22 ND	ND
November-22 ND	ND
May-23 ND	ND
October-23 ND	ND
Parameter: 2-Chlorophenol (units=ug/L, PAL=91)	
July-09 ND	ND
October-09 ND	ND
March-10 ND	ND
June-10 ND	ND
March-11 NS NS ND ND NS	NS
March-13 NS NS ND ND ND NS NS NS NS NS NS NS ND ND ND NS ND NS	
October-13 NS NS ND ND NS NS NS NS NS NS NS NS ND ND NS ND NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	3.9	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	2.6 1c2c	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	3.3 1c	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	0.35 J1c	NS	2.8 1c	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	0.56 J1c	ND	3.1 1c	ND	ND	NS	NS	ND						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	0.67 J1c	ND	ND	ND	ND	ND	0.14 J1c	ND	3.4 1c	ND	NS	0.13 J1c	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8 ED1c	1.5 JED	ND	ND	NS	ND
December-18	ND	ND	0.18 J	0.65 J	ND	2.3 1c	ND	0.25 J1c	ND	NS	ND						
May-19	ND	ND	ND	0.39 J1c	ND	NS	ND	NS	ND								
November-19	ND	NS	ND	0.91 J	ND	2.3 1c	ND	ND	ND	NS	ND						
May-20	ND	ND	ND	0.43 J1c	ND	3.2 1c	ND	ND	ND	NS	ND						
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.1 1c	ND	ND	ND	NS	ND
May-21	2.6 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.5 1c	2.4 1c	0.77 J1c	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4 1c	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.9	1.9 J	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.7	NS	ND	ND	ND	ND
Paramete	r: 2	-Methylna	phthalene	(units=ug/l	L, PAL=36)											
July-09	ND	ND	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	NS	ND
October-09	ND	ND	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	46	ND	ND	NS	ND
March-10	ND	ND	84	ND	ND	ND	ND	ND	ND	ND	ND	ND	96	NS	ND	NS	ND
June-10	ND	ND	29	ND	ND	ND	ND	ND	ND	ND	ND	ND	98	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	NS	NS	ND	ND	NS	ND	40	NS	ND	NS	NS						
May-23	0.27	ND	13	4.1	0.51	ND	ND	ND	ND	0.03 J	0.29	1.6 J	NS	ND	3.1	0.05 J	0.03 J
October-23	ND	ND	45	1.6	ND	0.02 J	ND	0.03 J	ND	ND	ND	1.6	NS	ND	2.1	0.06 J	ND
Paramete	er: 2	-Methylph	enol (units	=ug/L, PA	L=930)												
July-09	ND	ND	14	17	ND	160	ND	ND	NS	ND							
October-09	ND	ND	38	19	ND	12	310	ND	15	NS	ND						
March-10	ND	ND	36	7.1	ND	18	210	NS	11	NS	ND						
June-10	ND	ND	24	16	ND	16	410	ND	17	NS	ND						
March-11	NS	NS	ND	4.3 J	NS	19	220	NS	11	NS	NS						
March-13	NS	NS	44.3	10.4	NS	17.7	928	NS	6.4	NS	NS						
October-13	NS	NS	30	15.9	NS	22.2	592	NS	12.7	NS	NS						
April-14	NS	NS	44.8	6.6	NS	11.5	257	NS	ND	NS	NS						
December-14	NS	NS	43.2	29.1	NS	15.1	364	NS	ND	NS	NS						
May-15	NS	NS	36.4 1c	7.2 1c	NS	11.9 1c2c	218 1c	NS	ND	NS	NS						
November-15	NS	NS	28.5 1c	19.2 1c	NS	14.1 1c	408 1c	ND	NS	NS	ND						
May-16	NS	NS	19.4 1c	10.2 1c	NS	11.6 1c	313 1c	0.3 J1c	NS	NS	ND						
November-16	ND	ND	26.4 1c	27.3 1c	ND	13.6 1c	ND	ND	NS	NS	ND						
May-17	ND	ND	25.2	8.1 JED1c	ND	9.9 JED1c2c	100 ED1c	ND	NS	NS	ND						
November-17	ND	ND	30.7 1c	28.8 1c	ND	15.4 1c	288 1c	NS	8.9 1c	NS	0.17 J1c						
May-18	ND	ND	ND	8.5 1c	ND	18.3 ED1c	240 ED	ND	1.5 1c	NS	ND						
December-18	ND	ND	23	25.6	ND	12.8 1c	436	0.71 J1c	4.2 1c	NS	ND						
May-19	ND	ND	45.8 D31c	16.9 1c	ND	16.6 JD31c	380 D31c	NS	12.8 JD31c	NS	ND						
November-19	ND	NS	33.7 1c	36.2	ND	12.1 1c	468 ED1c	ND	6.7 1c	NS	ND						
May-20	ND	ND	22.1 1c	20.9 1c	ND	15.5 1c	331 1c	ND	8 1c	NS	ND						
November-20	ND	ND	27.2 1c	43.6 ED1c	ND	21.4 1c	414 ED1c	ND	4.5 1c	NS	ND						
May-21	11.5 1c	ND	24.2 1c	ND	16.5 1c	265 1c	2.4 1c	13 1c	NS	NS							

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	40.2 1c	ND	358 ED1c	0.51 J1c	5.1 1c	ND	ND								
April-22	ND	ND	42.2 ED1c	ND	18.7 ED1c	354 ED1c	ND	16 1c	1.2 1c	ND							
November-22	ND	ND	19	40	ND	12	270	ND	13	ND	ND						
May-23	ND	ND	29	24 J	ND	16	NS	ND	17	ND	ND						
October-23	ND	ND	18	35	ND	14	NS	ND	23	ND	ND						
Paramete	r: 2	-Nitroanili	ine (units=	ug/L, PAL	=190)												
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-20	NS	NS	NS	NS	ND	NS	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 2	-Nitropher	nol (units=1	ug/L)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND

NS: Not Sampled



	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: 3	&4-Methy	lphenol(m	&p Cresol) (units=ug	/L, PAL=9	30)										
July-09	ND	ND	15	240	ND	ND	ND	ND	ND	ND	ND	ND	320	ND	ND	NS	ND
October-09	ND	ND	76	150	ND	ND	ND	ND	ND	ND	ND	96	580	ND	MD		ND
March-10	ND	ND	82	67	MD					ND	ND				ND	NS	ND
				0,	ND	ND	ND	ND	ND	ND	ND	150	390	NS	ND	NS NS	ND
June-10	ND	ND	40	170	ND	ND ND	ND ND	ND ND	ND ND								
	ND NS	ND NS	40 <i>ND</i>							ND	ND	150	390	NS	ND	NS	ND
June-10 March-11 March-13				170	ND	ND	ND	ND	ND	ND ND	ND ND	150 ND	390 740	NS ND	<i>ND</i> 5.2	NS NS	ND ND
March-11	NS	NS	ND	170 70	ND NS	ND NS	ND NS	ND NS	ND NS	ND ND NS	ND ND NS	150 ND 200	390 740 500	NS ND NS	ND 5.2 4.2 J	NS NS	ND ND NS
March-11 March-13	NS NS	NS NS	ND 101	170 70 24.4	ND NS NS	ND NS NS	ND NS NS	ND NS NS	ND NS NS	ND ND NS NS	ND ND NS NS	150 <i>ND</i> 200 244	390 740 500 <i>ND</i>	NS ND NS	ND 5.2 4.2 J 2.6	NS NS NS	ND ND NS
March-11 March-13 October-13	NS NS	NS NS NS	ND 101 59.6	170 70 24.4 169	ND NS NS	ND NS NS	ND NS NS	ND NS NS	ND NS NS	ND ND NS NS	ND ND NS NS	150 ND 200 244 282	390 740 500 <i>ND</i> 1,500	NS ND NS NS	ND 5.2 4.2 J 2.6 18.1	NS NS NS NS NS	ND ND NS NS
March-11 March-13 October-13 April-14	NS NS NS	NS NS NS	ND 101 59.6 101	170 70 24.4 169 57.8	ND NS NS NS NS	ND ND NS NS NS NS	ND ND NS NS NS NS	150 ND 200 244 282 138	390 740 500 <i>ND</i> 1,500	NS ND NS NS NS NS	ND 5.2 4.2 J 2.6 18.1 ND	NS NS NS NS NS NS NS	ND ND NS NS NS NS				
March-11 March-13 October-13 April-14 December-14	NS NS NS NS NS	NS NS NS NS NS	ND 101 59.6 101 100	170 70 24.4 169 57.8 309	ND NS NS NS NS NS	ND ND NS NS NS NS NS	ND ND NS NS NS NS NS	150 ND 200 244 282 138 404	390 740 500 <i>ND</i> 1,500 602 943	NS ND NS NS NS NS NS	ND 5.2 4.2 J 2.6 18.1 ND	NS NS NS NS NS NS NS NS	ND ND NS NS NS NS NS NS				

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	56.9 1c	330 1c	ND	160 1c	806 1c	0.52 J1c	NS	NS	1.1 J1c						
May-17	ND	ND	51.6	79 ED1c	ND	99.6 ED1c2c	227 ED1c	ND	NS	NS	ND						
November-17	ND	ND	68.3 1c	345 1c	ND	178 1c	662	NS	3.6 1c	NS	0.85 J1c						
May-18	ND	ND	53.9 ED	91.6 1c	ND	0.67 J1c	ND	ND	ND	ND	ND	196 ED1c	629 ED	ND	0.79 J1c	NS	0.51 J1c
December-18	ND	ND	59.5	329	ND	129 1c	1,150	2 1c	1 1c	NS	0.68 J1c						
May-19	ND	ND	90.6 D31c	249 1c	ND	147 D31c	1,050 D31c	NS	ND	NS	ND						
November-19	ND	NS	69.5 1c	426	ND	92.4 1c	1,550 ED1c	ND	ND	NS	ND						
May-20	ND	ND	43.2 B1c5c	230 1c	ND	126 B1c4c	1,070 B1c	ND	ND	NS	ND						
November-20	1.1 J1c	ND	68.8 1c	449 ED1c	ND	189 1c	1,360 ED1c	ND	0.9 J1c	NS	ND						
May-21	41.9 1c	ND	45.3 1c	ND	ND	1.5 J1c	ND	ND	ND	ND	ND	170 1c	910 1c	14 1c	2.7 1c	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	77.4 1c	304 ED1c	ND	149 J1c	1,350 ED1c	1.1 J1c	ND	ND	ND						
April-22	ND	ND	83.5 ED1c	287 ED1c	ND	217 ED1c	1,370 ED1c	ND	ND	ND	ND						
November-22	ND	ND	48	710	ND	150	760	ND	1.4 J	ND	ND						
May-23	ND	ND	62	460	ND	220	NS	ND	6.2	ND	ND						
October-23	ND	ND	51	510	ND	170	NS	ND	9.6	ND	ND						
Paramete	r: 3	,3'-Dichlor	robenzidino	e (units=ug	y/L, PAL=0	0.12)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	0.17 J	ND	ND	ND	NS	ND								
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	2 1c	ND	ND	ND	ND	ND	ND	ND	ND	1.4 1c	ND	ND	ND	NS	ND
May-21	ND	ND	3.9 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.91 J1c	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 4	,6-Dinitro-	2-methylp	henol (unit	ts=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	0.9 J	ND	ND	ND	ND	NS	ND							
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.8 JCHD31c	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.7 1c	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5 1c	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	12.1 JED1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: 4	-Bromoph	enyl pheny	l ether (un	its=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: 4	-Chloro-3-	methylphe	nol (units=	ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	30.7	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	33.4 D3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	2.4 1c
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.1 1c	64.3 JD31c	ND	NS	ND	NS	ND
November-19	2.7 1c	NS	ND	ND	ND	ND	ND	ND	ND	ND	19.9 1c	ND	ND	2.2	ND	NS	1.2
May-20	6.8 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	2.3 1c
November-20	18.9 1c	0.82 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	3 1c
May-21	ND	1.4 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.4 1c
November-21	9.5 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: 4	-Chloroani	iline (units	=ug/L, PA	L=0.36)												
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 4	-Chloroph	enyl pheny	l ether (un	its=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	e r: 4	-Nitroanili	ine (units=	ug/L, PAL=	=3.8)												
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-20	NS	NS	NS	NS	ND	NS	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	e r: 4	-Nitrophei	nol (units=	ug/L)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	2.1 1c	ND	ND	NS	NS	ND								
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



																	_
Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3 3c	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	6.3 JCHED1c	ND	ND	ND	ND	ND								
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.3 JED1c	ND	ND	ND	3.6 1c	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: A	cenaphthe	ene (units=	ug/L, PAL	=530)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.2 J	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	3.6 J	NS	ND	NS	NS						
May-23	ND	ND	3.6	1.8	ND	2.1 J	NS	ND	1.2	ND	0.03 J						
October-23	ND	ND	6.6	0.95	ND	ND	ND	0.02 J	ND	ND	ND	1.1	NS	0.03 J	0.94	0.17	ND
Paramete	r: A	cenaphthy	lene (units	=ug/L, PA	L=530)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7	ND	ND	NS	ND
March-10	ND	ND	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	6.1	NS	ND	NS	NS						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-23	0.54	ND	4.9	0.2	0.36	ND	ND	ND	ND	ND	ND	0.41 J	NS	ND	0.12 J	0.13	0.03 J
October-23	0.1	ND	16	ND	ND	ND	ND	ND	ND	0.01 J	ND	0.32	NS	ND	0.15	0.12	ND
Paramete	er: A	cetopheno	one (units=	ug/L, PAL=	=1900)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	ND						
October-13	NS	NS	21	ND	NS	ND	ND	NS	6.2	NS	NS						
April-14	NS	NS	40.4	ND	NS	ND	41	NS	ND	NS	NS						
December-14	NS	NS	46.9	ND	NS	ND	60.7	NS	ND	NS	NS						
May-15	NS	NS	47.9 1c	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	36 1c	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	18.3 1c	0.37 J1c	NS	2 1c	ND	ND	NS	NS	ND						
November-16	0.46 J1c	ND	20.3 1c	ND	ND	0.31 J1c	ND	ND	ND	0.31 J1c	ND	ND	ND	0.63 J1c	NS	NS	0.34 J1c
May-17	ND	ND	19.1	ND	15 ED1c	ND	NS	NS	ND								
November-17	ND	ND	35.1 1c	2.7 1c	ND	3.6 1c	ND	NS	0.73 J1c	NS	0.15 J1c						
May-18	ND	ND	19.1 ED	ND	ND	ND	NS	ND									
December-18	ND	ND	25.3	2.8	ND	0.47 J1c	ND	NS	ND								
May-19	ND	ND	34.5 D31c	2.1 1c	ND	NS	ND	NS	ND								
November-19	ND	NS	27.4 1c	ND	2 1c	16.1 ED1c	ND	ND	NS	ND							
May-20	ND	ND	17.5 1c	ND	1.8 1c	ND	ND	ND	NS	ND							
November-20	ND	ND	24.3 1c	ND	NS	ND	NS	ND	NS	ND	ND	6 1c	81 ED1c	ND	ND	NS	ND
May-21	4.6 1c	ND	14.3 1c	ND	1.2 1c	0.8 J1c	NS	NS									
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	25.3 1c	ND	71.1 ED1c	ND	ND	ND	ND								
April-22	6.8 JED1c	NS	24.7 ED1c	NS	NS	NS	NS	NS	NS	ND	ND	7.2 JED1c	84.9 ED1c	ND	1.1 1c	0.66 J1c	ND
November-22	ND	ND	15	ND	2.4 J	ND	ND	ND	ND	ND							

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-23	ND	ND	7.4	ND	3.4 J	NS	ND	ND	ND	ND							
October-23	ND	ND	16	ND	3.6 J	NS	ND	ND	ND	ND							
Paramete	er: A	Aniline (uni	its=ug/L)														
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	6	ND	8.7	44	ND	ND	NS	ND						
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	28	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.3	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	11	28	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	3.3	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	5.9	ND	NS	ND	NS	NS						
May-15	NS	NS	3.9 1c	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	4 1c	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	3.3 1c	ND	NS	4.4 1c	49.1 1c	ND	NS	NS	0.25 J1c						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.2 1c	ND	ND	NS	NS	ND
May-17	ND	ND	2.2 J	ND	8.1 JED1c2c	19.7 JED1c	ND	NS	NS	ND							
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7 1c	ND	NS	0.57 J1c	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.9 ED1c	ND	ND	ND	NS	ND
December-18	ND	ND	2.4 J	158	ND	5.9 1c	49.6 J	ND	ND	NS	ND						
May-19	4.8 JEDL11c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.7 JD3L11c	397 D31c	NS	ND	NS	ND
November-19	ND	NS	ND	9.7 L11c	ND	ND	0.94 JL11c	NS	ND								
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6 1c	ND	ND	0.94 J1c	NS	ND
November-20	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND	ND	5.4 1c	56.2 ED1c	ND	ND	NS	ND
May-21	5.3 1c	ND	1.2 J1c	ND	2.5 J1c	ND	ND	ND	NS	NS							
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.5 JED1c	ND	ND	ND	ND	ND
Paramete	r:	Anthracene	e (units=ug/	/L, PAL=1	800)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-23	0.34	ND	ND	1	0.04 J	ND	ND	ND	ND	0.04 J	ND	0.52 J	NS	0.07 J	0.22 J	ND	0.09 J
October-23	0.28	ND	ND	1.1	ND	0.05 J	0.02 J	ND	ND	0.12	0.06 J	0.61	NS	0.04 J	0.33	ND	0.14
Paramete	<i>r:</i> 1	Benz[a]antl	hracene (ui	nits=ug/L,	PAL=0.03))											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	0.02 J	0.14	0.13	0.03 J	0.02 J	ND	ND	0.02 J	0.04 J	0.02 J	ND	ND	0.02 J	0.03 JB	0.07	ND
May-23	0.08	ND	0.18	ND	NS	0.04 J	0.12 J	0.04 J	ND								
October-23	ND	ND	ND	0.08	ND	ND	0.03 J	ND	ND	0.04 J	0.08	0.07	NS	0.03 J	0.04 J	0.06	ND
Paramete	<i>r</i> : [Benzaldehy	de (units=u	ug/l, PAL=	1900)												
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: 1	Benzo[a]py	rene (units	=ug/L, PA	L=0.2)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



French Data	CL 02 / F)	CL 05 (7)	CL 00 (2)	CL 00 (2)	CL 10 (1)	CL 44 (4)	CL 42 / 2\	CL 12 (.1)	CL 14 (.1)	CL 15 / C\	CL 16 / 6\	CL 47 (4)	CL 10 (2)	CL 10	CL 20 / F)	15.04	TC 01 / 7\
Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	ND	0.07 J	ND	ND	ND	0.03 J	ND								
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.03 J	ND	0.02 J	ND
October-23	ND	ND	0.07 J	ND	ND	ND	ND	ND	ND	ND	0.04 J	0.03 J	NS	ND	0.02 J	ND	ND
Paramete	<i>r:</i> E	enzo[b]flu	oranthene	(units=ug/l	L, PAL=0.	25)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	0.06	0.08	ND	0.02 J	ND	ND	0.01 JB	0.04 J	0.02 JB						
May-23	ND	ND	0.07	0.07	ND	NS	0.04 J	ND	ND	ND							
October-23	ND	ND	0.09	ND	ND	ND	0.03 J	ND	ND	0.02 J	0.09	ND	NS	ND	ND	0.02 J	ND
Paramete	<i>r:</i> E	enzo[g,h,i]	perylene (units=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	ND	0.04 J	ND	ND	ND	0.02 J	ND								
May-23	ND	ND	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	<i>r:</i>]	Benzo[k]flu	oranthene	(units=ug/l	L, PAL=2.	5)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	0.02 J	0.04 J	ND	ND	ND	ND	0.02 J	ND							
May-23	ND	ND	0.03 J	0.04 J	ND	NS	0.02 J	ND	ND	ND							
October-23	ND	ND	0.04 J	ND	ND	ND	0.01 J	ND	ND	ND	0.03 J	ND	NS	ND	ND	0.01 J	ND
Paramete	r:	bis(2-chloro	ethoxy)me	ethane (unit	ts=ug/L, P	AL=59)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.6 1c	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8 JED1c2c	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	ND	ND	1.8 JED	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	1.4	1.6	ND	29.4 JD3	ND	ND	NS	ND							
May-19	ND	ND	ND	1.3 1c	ND	NS	ND	NS	ND								
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.68 J1c	NS	ND
May-20	ND	ND	ND	3.7 JD31c	ND	ND	ND	NS	ND								
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: b	ois(2-Chlore	oethyl)ethe	er (units=u	g/L, PAL=	0.014)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	43	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2 J1c	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	0.02 J	ND	ND	ND	ND	ND						
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parameter	r: b	is(2-Chlor	oisopropyl	ether (uni)	ts=ug/L, P.	AL=0.36)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
March-13	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
October-13	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
April-14	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
December-14	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 1c	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parameter	: b	is(2-Ethylh	nexyl)phth	alate (units	s=ug/L, PA	L=6)											
July-09	17	50	ND	42	19	57	63	ND	ND	11	23	24	ND	ND	ND	NS	ND
October-09	6.9	28	ND	7.4	ND	40	110	6.2	ND	88	24	85	ND	ND	200	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
	,,,,		,,,,				,,,,	,,,,	7.0		7.0				,,,,		

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	1	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	0.36 J1c	0.39 J1c	NS	0.21 JIS1c	1.3 IS1c	ND	NS	NS	0.28 J1c						
May-16	NS	NS	0.37 J1c	0.41 J1c	NS	0.3 J1c	0.34 J1c	0.21 J1c	NS	NS	0.42 J1c						
November-16	0.27 J1c	ND	ND	2.9 IS1c	ND	0.38 J1c	ND	0.3 J1c	NS	NS	ND						
May-17	0.3 J	0.22 J1c	0.44 J	ND	ND	ND	ND	ND	ND	ND	0.21 J1c	ND	ND	ND	NS	NS	ND
November-17	0.17 J1c	ND	ND	0.2 J1c	ND	0.18 J1c	ND	NS	ND	NS	ND						
May-18	ND	0.17 J1c	ND	ND	0.25 J	0.23 J1c	ND	ND	0.21 J	ND	0.24 J1c	0.8 JEDB1c	ND	ND	0.21 J1c	NS	ND
December-18	ND	0.44 J	0.55 J	0.29 J	0.26 J1c	0.46 J1c	ND	0.28 J1c	0.33 J1c	ND	0.35 J	0.23 J1c	0.25 J	0.22 JB1c	0.18 J1c	NS	0.27 JB1c
May-19	ND	ND	ND	0.95 JB1c	0.44 J1c	ND	0.5 J1c	0.5 J1c	0.47 J1c	0.39 JB1c	0.36 J1c	ND	ND	NS	ND	NS	0.89 JB1c
November-19	0.76 J1c	NS	0.55 J1c	0.8 J	0.45 J1c	0.39 J1c	0.43 J1c	0.45 J1c	0.77 J1c	0.55 J	0.53 J1c	0.86 J1c	ND	0.36 J	0.65 J1c	NS	0.39 J
May-20	0.41 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4 J1c	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	2.7 1c	ND	ND	ND	4 1c	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	0.61 J	ND	ND	ND	1.6	ND	1.1	ND	ND	ND	ND	ND	0.94 JB	0.53 J
May-23	ND	ND	ND	ND	ND	ND	ND	1.7 J	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i> B	Butylbenzy	lphthalate	(units=ug/l	L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	r: (Caprolactar	m (units=u	g/l, PAL=9	900)												
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND

NS: Not Sampled



		_															
Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r:	Carbazole (units=ug/L	₄)													
March-13	NS	NS	139	2.6	NS	ND	165	NS	ND	NS	NS						
November-20	NS	NS	NS	NS	ND	NS	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS
November-22	ND	ND	98	3.7	ND	4.9	140	ND	0.78 J	1.1 J	ND						
May-23	ND	ND	36	ND	ND	ND	ND	ND	ND	ND	ND	5.9	NS	ND	1 J	ND	ND
October-23	ND	ND	190	3.5 J	ND	5.4	NS	ND	1.8 J	1.6 J	ND						
Paramete	r:	Chrysene (u	ınits=ug/L,	PAL=25)													
luku 00					A/D	N/D	A/D	A/D	A/D	N/D	A/D	ND	AVD.	ND	MD	NG	ND
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10 March-11	ND NS	ND NS	ND ND	ND ND	ND NS	ND ND	ND ND	ND NS	ND ND	NS NS	ND NS						
May-23 October-23	0.05 J	ND ND	0.09 J	<i>ND</i> 0.04 J	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	<i>ND</i> 0.06 J	<i>ND</i> 0.04 J	NS NS	0.03 J	0.03 J	0.02 J 0.03 J	ND ND
Paramete		Dibenz[a,h]:					ND	ND	ND	ND	0.003	0.043	NS	ND	0.03 1	0.031	ND
raramete	r	Dibenz[a,n]	anthracene	e (units=ug	L, PAL=0	.025)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02 J	ND	NS	ND	ND	ND	ND
Paramete	r:	Dibenzofura	an (units=u	ισ/Ι.)													

NS: Not Sampled

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Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	13	ND	ND	ND	NS	ND									
March-10	ND	ND	40	ND	5.8	NS	ND	NS	ND								
June-10	ND	ND	11	ND	6.9	ND	ND	NS	ND								
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	35.3	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	11.4	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	35.5	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	68.6	ND	NS	ND	8.6	NS	ND	NS	NS						
May-15	NS	NS	78.5 1c	1.3 1c	NS	ND	6 1c	NS	ND	NS	NS						
November-15	NS	NS	65.9 1c	1.1 1c	NS	0.99 J1c	5.9 1c	ND	NS	NS	ND						
May-16	NS	NS	37.3 1c	0.97 J1c	NS	0.54 J1c	7.4 1c	ND	NS	NS	ND						
November-16	ND	ND	9.5 1c	1.1 1c	ND	0.9 J1c	5.1 1c	ND	NS	NS	ND						
May-17	ND	ND	19.4	ND	5 JED1c	ND	NS	NS	ND								
November-17	ND	ND	28.2 1c	0.77 J1c	ND	0.23 J1c	6.8 1c	NS	0.29 J1c	NS	ND						
May-18	ND	ND	18.3 ED	0.41 J1c	ND	0.25 JED1c	6.9 JED	ND	0.25 J1c	NS	ND						
December-18	ND	ND	42.9	0.65 J	ND	0.33 J1c	4.9	ND	ND	NS	ND						
May-19	ND	ND	26.8 D31c	0.77 J1c	ND	NS	ND	NS	ND								
November-19	ND	NS	36.1 1c	0.87 J	ND	8 JED1c	ND	0.36 J1c	NS	ND							
May-20	ND	ND	9.9 1c	2.5 1c	ND	0.44 J1c	8.2 1c	ND	ND	NS	ND						
November-20	ND	ND	46.8 1c	ND	7.9 JED1c	ND	ND	NS	ND								
May-21	ND	ND	5.5 1c	ND	5.9 1c	ND	ND	NS	NS								
June-21	NS	NS	NS	NS	ND												
November-21	ND	ND	16.1 1c	ND	8.6 JED1c	ND	ND	ND	ND								
April-22	ND	ND	11.8 ED1c	ND	10 ED1c	ND	ND	ND	ND								
November-22	ND	ND	6.6	ND	0.65 J	5.9	ND	ND	ND	ND							

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	er: I	Diethylphth	nalate (unit	s=ug/L, PA	L=15000)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	0.34 J1c	ND	ND	0.79 J1c	ND	0.85 J1c	ND	ND	NS	NS	ND						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.62 J1c	ND	NS	ND	NS	ND
May-18	ND	ND	ND	0.45 J1c	ND	ND	ND	NS	ND								
December-18	ND	ND	ND	0.83 J	ND	ND	ND	NS	ND								
May-19	ND	ND	ND	0.63 J1c	ND	NS	ND	NS	ND								
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36 J1c	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i> [Dimethylph	thalate (un	nits=ug/L)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 1c	3.7 ED1c	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	2.6 1c	0.84 J	0.34 J1c	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.1 1c	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Paramete	er: I	Di-n-butylp	hthalate (u	ınits=ug/L	, PAL=900)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1	5.5	8.5 E-	ND	NS	9.1
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	0.21 J1c	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	0.11 J1c	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	0.87 J	ND	1.1	ND	ND	NS	NS	ND									
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	0.23 J1c	0.21 J	0.26 J1c	ND	ND	ND	NS	ND						
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	0.36 JB1c	ND	ND	0.44 J1c	0.42 J1c	0.65 J1c	0.68 J1c	0.47 J1c	0.32 J1c	0.51 JB1c	0.84 JB1c	0.44 J1c	0.55 J1c	0.44 J1c	0.66 J1c	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63 J
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: I	Di-n-ocytlp	hthalate (u	ınits=ug/L,	PAL=200)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	0.64 J1c	0.67 J1c	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	0.36 JIS1c	ND	NS	ND	NS	ND								

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-19	ND	NS	ND	0.52 JIS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: F	luoranthei	ne (units=u	ıg/L, PAL=	: 800)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
May-23	0.04 J	ND	0.9	0.31	ND	ND	0.05 J	ND	ND	ND	ND	ND	NS	0.06 J	0.27 J	0.08 J	ND
October-23	0.03 J	ND	0.61	0.13	ND	ND	ND	ND	ND	ND	0.07 J	0.1	NS	ND	0.16	0.12	ND
Paramete	r: F	luorene (u	nits=ug/L,	PAL=290)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8 J	NS	ND	NS	ND
June-10	ND	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.6 J	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
May-23	0.12	ND	6.6	1.9	0.2	ND	0.02 J	ND	0.03 J	ND	ND	1 J	NS	0.02 J	1.2	ND	ND
October-23	ND	ND	14	0.75	ND	ND	0.02 J	ND	ND	0.02 J	ND	0.48	NS	ND	0.86	0.2	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	er: I	Iexachloro	benzene (u	ınits=ug/L,	PAL=1)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



May-23	ND ND ND ND	ND ND ND	ND ND	ND ND	0.02 JB	ND ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
October-23	ND H	ND	ND		ND	ND					140	742	742				
	Н			ND			ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Parameter:		exachloro			ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
	ND		butadiene ((units=ug/l	L, PAL=0.1	14)											
July-09		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i>	Iexachloro	cyclopenta	diene (unit	ts=ug/L, P	AL=50)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	<i>r:</i>	lexachloro	ethane (un	its=ug/L, P	PAL=0.33)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	3.1	ND	ND	ND	NS	ND								
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: I	ndeno[1,2,	3-c,d]pyrei	ne (units=u	g/L, PAL=	0.25)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	ND	ND	0.01 J	0.04 J	ND	ND	ND	0.02 J	ND								
May-23	ND	ND	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	0.03 J	ND	ND	ND	0.02 J	ND	ND	ND	0.04 J	ND	NS	ND	ND	ND	ND
Paramete	r: I	sophorone	(units=ug/	L, PAL=78	()												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
November-19	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	er: N		ne (units=uş	g/L, PAL=	0.12)												
July-09	ND	ND	880	11	ND	1,000	ND	ND	NS	ND							

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	770	14	ND	14	1,900	ND	11	NS	ND						
March-10	ND	ND	1,700	12	ND	ND	ND	ND	7.3	ND	ND	34	2,100	NS	13	NS	ND
June-10	ND	ND	910	26	ND	31	2,000	ND	17	NS	ND						
March-11	NS	NS	2,100	6.5	NS	34	1,600	NS	13	NS	NS						
October-13	NS	ND	1,050	39.4	ND	50.5	10,000	ND	125	NS	6.1						
April-14	NS	ND	10,500	39.1	7	4.3	3.8	ND	ND	ND	ND	55.9	7,910	20.4	ND	NS	11
December-14	ND	ND	5,960	42.6	ND	86.9	11,000	ND	5.6	NS	ND						
May-15	ND	ND	5,400 H1H5	33.8	ND	78.5	7,500	5.1	4.1	NS	5.3						
November-15	ND	ND	15,200	54.9	ND	61.2	8,380	ND	NS	NS	1.3 J						
May-16	2.3	ND	4,130	22.5	ND	58	3,900	ND	NS	NS	1.8 J						
November-16	ND	ND	15,200	39	ND	64.1	19,400	1.8 J	NS	NS	ND						
May-17	ND	ND	1,790	19.1	1.8 J	ND	ND	ND	ND	ND	ND	68	6,510	ND	NS	NS	3.8
November-17	4.9	ND	3,440	23	ND	50.8	4,130	NS	30.1	NS	0.89 J						
May-18	ND	ND	1,890	16.4	ND	41.2	5,770	ND	10.5	NS	1.4 J						
December-18	7.9	ND	6,430	23.1	ND	74.4	7,400	1.6 J	20	NS	1.3 J						
May-19	16	ND	3,210	24.7	ND	66.3	5,760	4.8	21.4	NS	1.1 J						
November-19	5.3	NS	3,800	59	ND	62.7	6,700	2.3	19.6	NS	ND						
May-20	ND	ND	2,820	39.4	ND	ND	ND	ND	ND	1.5 J	ND	66.4	6,530	ND	25	NS	ND
November-20	3.3	ND	4,890	29	ND	86.5	6,070	ND	7.6	NS	1.8 J						
May-21	29.8	ND	1,690	44.8	ND	68.5	5,350	2.6	26.8	NS	NS						
June-21	NS	NS	NS	NS	ND												
November-21	1.2 J	ND	1,390	28.2	ND	61.5	6,900	1.5 J	5.1	3	ND						
April-22	7.8	ND	1,470 H1	32.7	ND	72.1	3,500 H1	ND	18.9	21.9	1.4 J						
May-23	3.1	ND	730	30	6.3	ND	ND	0.09 J	0.96	ND	0.21	37	NS	0.19	27	2.6	0.44
October-23	ND	ND	3,000	19	ND	0.23	ND	ND	ND	ND	0.1 JB	36	NS	0.18	45	1.1	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	ND	NS	ND	NS	ND												
June-10	ND	ND	ND	NS	ND												
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
March-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
December-14	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-15	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-15	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
May-16	NS	NS	ND	ND	NS	ND	ND	ND	NS	NS	ND						
November-16	ND	0.47 J1c	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	ND	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	NS	ND												
May-19	ND	NS	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	39.3 JD31c	ND	ND	NS	ND											
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	67.8 JD3ED1c	ND	ND	ND	ND											
April-22	ND	ND	ND	ND	ND												
November-22	ND	ND	ND	ND	ND												

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: N	N-Nitroso-d	li-n-propyl	lamine (uni	ts=ug/L, P.	AL=0.011)											
March-13	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
November-20	NS	NS	NS	NS	ND	NS	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: N	N-Nitrosodi	iphenylami	ine (units=1	ug/L, PAL=	=12)											
March-13	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
November-20	NS	NS	NS	NS	ND	NS	ND	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
Paramete	r: I	Pentachloro	oethane (ui	nits=ug/L)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	ND	NS	NS
Paramete	r: I	Pentachloro	ophenol (ui	nits=ug/L,]	PAL=1)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND

NS: Not Sampled

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Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
November-22	0.44	ND	1.5	0.55	ND	ND	ND	ND	ND	0.29	ND	ND	3.6	0.28	0.27	0.16	0.18
May-23	0.41	ND	2.9	0.54	ND	3.4	NS	ND	0.81	ND	0.17						
Paramete	r: p	henanthre	ene (units=	ug/L)													
July-09	ND	ND	11	ND	ND	ND	NS	ND									
October-09	ND	ND	13	ND	ND	ND	NS	ND									
March-10	ND	ND	50	ND	NS	ND	NS	ND									
June-10	ND	ND	11	ND	ND	ND	NS	ND									
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-23	0.03 J	ND	6.1	2	0.17	ND	ND	ND	ND	ND	ND	0.97 J	NS	0.05 J	1.4	ND	ND
October-23	ND	ND	6.8	0.94	ND	ND	ND	ND	ND	0.02 J	0.02 J	0.46	NS	ND	1.1	0.16	ND
Paramete	<i>r:</i>	Phenol (uni	ts=ug/L, P.	AL=5800)													
July-09	ND	ND	ND	88	ND	100	ND	ND	NS	ND							
October-09	ND	ND	ND	97	ND	62	270	ND	ND	NS	ND						
March-10	ND	ND	11	36	ND	79	170	NS	ND	NS	ND						
June-10	ND	ND	ND	88	ND	59	350	ND	ND	NS	ND						
March-11	NS	NS	ND	41	NS	93	250	NS	ND	NS	NS						
March-13	NS	NS	ND	31.7	NS	119 D3	ND	NS	ND	NS	NS						
October-13	NS	NS	ND	123	NS	170	651	NS	ND	NS	NS						
April-14	NS	NS	ND	33.4	NS	68.7	235	NS	1.6	NS	NS						
December-14	NS	NS	10.6	185	NS	134	404	NS	ND	NS	NS						
May-15	NS	NS	32 1c	43.9 1c	NS	52 1c2c	234 1c	NS	ND	NS	NS						
November-15	NS	NS	30.5 1c	156 1c	NS	58.7 1c	474 1c	2 1c	NS	NS	0.89 J1c						
May-16	NS	NS	8.1 1c	70.9 1c	NS	34.7 1c	362 1c	0.58 J1c	NS	NS	ND						
November-16	ND	ND	1.9 1c	232 1c	ND	12.1 1c	368 1c	0.3 J1c	NS	NS	ND						

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	0.21 J	ND	2.7	48.9 ED1c	ND	9.8 JED1c2c	87.6 ED1c	0.39 J1c	NS	NS	ND						
November-17	ND	ND	12.5 1c	239 1c	ND	ND	ND	ND	ND	0.073 J1c	ND	3 1c	288 1c	NS	0.12 J1c	NS	ND
May-18	ND	ND	1.7 JED	48.2 1c	ND	4.3 ED1c	292 ED	ND	0.075 J1c	NS	ND						
December-18	ND	ND	17.5	222	ND	2.8 1c	514	0.27 J1c	ND	NS	ND						
May-19	ND	ND	ND	178 1c	ND	16.3 JD31c	485 D31c	NS	ND	NS	ND						
November-19	0.39 J1c	NS	3.5 1c	320	ND	7.7 1c	706 ED1c	0.59 J	ND	NS	ND						
May-20	ND	ND	0.62 JB1c	178 1c	ND	ND	0.31 J1c	ND	ND	ND	ND	14.2 1c	474 1c	0.44 J1c	ND	NS	ND
November-20	0.62 J1c	ND	14.9 1c	342 ED1c	ND	19.6 1c	714 ED1c	1.1 1c	ND	NS	0.32 J1c						
May-21	26.2 1c	ND	0.49 J1c	ND	13.3 1c	437 1c	0.88 J1c	0.32 J1c	NS	NS							
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	0.25 J1c	ND	3.3 J1c	217 ED1c	ND	12.7 1c	660 ED1c	0.41 J1c	0.25 J1c	ND	ND						
April-22	ND	ND	ND	198 ED1c	ND	ND	ND	ND	ND	0.34 J1c	0.3 J1c	12.2 ED1c	631 ED1c	3.9 1c	ND	1.2 1c	ND
November-22	ND	ND	8.8	830	ND	12	170	ND	ND	ND	ND						
May-23	ND	ND	ND	450	ND	14	NS	1.8 J	ND	ND	ND						
October-23	ND	ND	18	600	ND	53	NS	ND	ND	1 J	ND						
Paramete	<i>r:</i> P	yrene (uni	ts=ug/L, P	AL=120)													
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	13	ND	ND	NS	ND	NS	ND								
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
May-23	0.07 J	ND	0.52	0.22	ND	ND	0.04 J	ND	ND	ND	ND	ND	NS	ND	0.2 J	0.09 J	ND
October-23	0.08 J	ND	0.4	0.13	ND	ND	ND	ND	ND	ND	0.08 J	ND	NS	ND	ND	0.12	0.03 J
Paramete	<i>r:</i> P	yridine (uı	nits=ug/L)														
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	45	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	20	ND	58	ND	ND	NS	ND								
March-10	ND	ND	25	ND	51	NS	ND	NS	ND								
June-10	ND	ND	11	ND	40	ND	ND	NS	ND								
March-11	NS	NS	ND	ND	NS	ND	52	NS	ND	NS	NS						
October-13	NS	NS	ND	ND	NS	ND	ND	NS	ND	NS	NS						
April-14	NS	NS	24.6	ND	NS	ND	41.3	NS	ND	NS	NS						
December-14	NS	NS	14.8	ND	NS	ND	113	NS	ND	NS	NS						
May-15	NS	NS	13.4 1c	ND	NS	ND	30.6 1c	NS	ND	NS	NS						
November-15	NS	NS	19.9 1c	0.39 J1c	NS	1.2 1c	46.1 1c	ND	NS	NS	ND						
May-16	NS	NS	8.4 1c	0.38 J1c	NS	0.42 J1c	38 1c	ND	NS	NS	ND						
November-16	ND	ND	11.7 1c	0.84 J1c	ND	1.4 1c	41 1c	ND	NS	NS	ND						
May-17	ND	ND	15.3	ND	20.6 ED1c	ND	NS	NS	ND								
November-17	ND	ND	13 1c	0.55 J1c	ND	1 1c	41.2 1c	NS	ND	NS	ND						
May-18	ND	ND	7.8 JED	0.32 JL21c	ND	1.1 ED1c	31.8 ED	ND	ND	NS	ND						
December-18	ND	ND	13.8	0.46 J	ND	0.73 J1c	48.1	ND	ND	NS	ND						
May-19	ND	ND	15.7 JD31c	0.66 JCH1c	ND	55 JD31c	NS	ND	NS	ND							
November-19	ND	NS	8.7 1c	0.59 J	ND	1.4 1c	82.8 ED1c	ND	ND	NS	ND						
May-20	0.55 J1c	ND	4.5 1c	0.51 J1c	ND	1.3 1c	43.9 1c	ND	ND	NS	0.36 J1c						
November-20	ND	ND	0.55 JL21c	ND	NS	0.43 JB1c	NS	0.75 JB1c	NS	ND	ND	ND	69.9 ED1c	0.47 JB1c	ND	NS	ND
May-21	ND	ND	0.93 J1c	ND	14.9 1c	ND	ND	NS	NS								
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	ND	ND	4.1 JCHL21c	ND	11 CHEDL21c	ND	ND	ND	ND								
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.2 JEDL21c	ND	ND	2.8 L21c	ND

ND: Non-Detect NS: Not Sampled



Greys Landfill Historical SVOC Concentrations *Intermediate Wells*

Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter	: 1,1-	-Biphenyl (u	nits=ug/l, P	AL=0.83)											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 1,2,	4,5-Tetrach	lorobenzen	e (units=ug/l	, PAL=1.7)										
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	2,3,	4,6-Tetrach	lorophenol	(units=ug/l,	PAL=240)										
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	2,4,	5-Trichloro	phenol (uni	ts=ug/L, PA	L=1200)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	ND	NS	NS	NS									
May-15	NS	ND	NS	NS	ND	NS	NS	NS							
November-15	NS	ND	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									
Parameter	2,4,	6-Trichloro	phenol (uni	ts=ug/L, PA	L=4)										
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	0.23 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	2,4-	Dichloroph	enol (units=	ug/L, PAL=	:46)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	ND	NS	NS	NS									
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	ND	NS	NS	NS									
May-15	NS	ND	NS	NS	ND	NS	NS	NS							
November-15	NS	ND	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									

Parameter:

NS: Not Sampled

2,4-Dimethylphenol (units=ug/L, PAL=360)



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
July-09	ND	ND	320	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	10	ND	ND	ND	11	ND	NS	NS						
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	11	ND	NS	NS						
March-13	NS	NS	3	NS	NS	NS									
October-13	NS	NS	1.6	NS	NS	NS									
April-14	NS	NS	1.3	NS	NS	NS									
December-14	NS	NS	1.1	NS	NS	NS									
May-15	NS	ND	NS	NS	2.1 1c	NS	NS	NS							
November-15	NS	2.6 1c	NS	NS	1.1 1c	NS	NS	NS							
May-16	NS	0.69 J1c	NS	NS	NS	NS	NS	NS							
November-16	ND	3.5 1c	ND	ND	ND	1.8 1c	1 J1c	NS	NS						
May-17	ND	0.93 J1c	ND	ND	ND	ND	ND	1.7 1c	0.5 J1c	ND	ND	9.8	ND	ND	NS
November-17	ND	1.2 1c	0.42 J	ND	0.18 J	ND	ND	4.1 1c	0.21 J	ND	ND	0.83 J1c	0.3 J1c	0.2 J1c	NS
May-18	ND	0.93 J1c	0.32 J	ND	ND	1.9 1c	ND	0.33 J1c	NS						
December-18	0.26 J1c	1.6 1c	0.38 J	0.35 J1c	0.76 J1c	ND	ND	3.9 1c	0.58 J1c	ND	0.15 J	2.4 1c	0.23 J	0.49 J1c	NS
May-19	ND	0.95 J1c	0.6 J1c	2.9 1c	ND	ND	ND	1.2 1c2c	0.56 J1c	ND	ND	1.4 1c	ND	ND	NS
November-19	0.6 J1c	ND	0.71 J1c	ND	0.52 J1c	ND	ND	1.6 1c	0.69 J1c	ND	ND	0.87 J1c	ND	0.47 J	NS
May-20	ND	4.2 1c	ND	ND	0.56 J1c	ND	ND	3.1 1c	0.97 J1c	ND	ND	0.88 J1c	0.7 J1c	0.61 J1c	NS
November-20	ND	4.8 1c	ND	ND	ND	ND	ND	13.6 L11c2c	0.89 JL11c	ND	ND	1 1c	ND	0.84 J1c	NS
May-21	ND	NS	0.99 1c	47.3 1c	1 1c	ND	ND	15.7 1c	0.85 J1c	ND	ND	1.3 1c	0.99 1c	ND	NS
November-21	ND	ND	1.2 1c	ND	1.2 1c	ND	ND	10.9 1c	1.5 1c	NS	ND	1.1 1c	ND	ND	NS
April-22	1 J1c	8.9 1c	2.1 1c	ND	1.1 1c	ND	ND	12.4 1c	2.4 1c	NS	2.6 1c	1.1 1c	ND	ND	ND
November-22	ND	4.4 J	ND	ND	ND	ND	ND	ND	ND						
May-23	ND	ND	ND	ND	NS	ND	ND	27	ND	ND	ND	ND	NS	ND	ND
October-23	ND	5.5	ND	ND	ND	1.9 J	NS	ND	ND						

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	2,4-	Dinitropher	nol (units=u	g/L, PAL=3	9)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 J1c	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	1 J1c	ND	1.1 JCH1c	1.1 J1c	ND	ND	ND	ND	ND	1.1 J1c	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	1.6 J1c	ND	ND	ND	ND	ND	1.4 JCH	NS
May-20	ND	ND	1.5 J1c	ND	ND	ND	ND	ND	NS						
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	1.1 J1c	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: 2,4-	Dinitrotolu	ene (units=u	ıg/L, PAL=(0.24)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled

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Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	2,6-	Dinitrotolu	ene (units=u	ıg/L, PAL=0	0.048)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.48 J1c	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	2- C	hloronaphtl	halene (unit	s=ug/L, PAl	L=750)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 2-C	hloropheno	l (units=ug/	L, PAL=91)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	0.6 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 2-N	[ethylnapht]	halene (unit	s=ug/L, PA	L=36)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
May-23	0.1 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	0.09 J	ND	0.03 J	ND	ND	0.03 J	ND	ND	ND	ND	ND	0.04 J	NS	ND	ND
Parameter	: 2-N	lethylpheno	l (units=ug/	L, PAL=93())										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	1.2 1c	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	1.1 1c	NS	NS	0.89 J1c	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	0.34 J1c	ND	ND	ND	ND	1.3 1c	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	0.18 J1c	0.19 J	ND	ND	ND	ND	0.55 J1c	ND	ND	ND	ND	ND	ND	NS
May-18	ND	0.15 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	0.24 J1c	0.16 J	ND	ND	ND	ND	0.5 J1c	ND	ND	ND	0.34 J1c	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	0.5 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	22.8 1c	ND	ND	ND	2 1c	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	1.2 1c	ND	NS	ND	ND	ND	ND	NS
April-22	ND	1.3 1c	0.89 J1c	ND	ND	ND	ND	1.6 1c	ND	NS	0.66 J1c	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	3.6 J	ND	ND	ND	ND	NS	ND	0.55 J
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 2-N	itroaniline ((units=ug/L,	, PAL=190)											
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	2-N	itrophenol ((units=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	3&4	4-Methylpho	enol(m&p C	Cresol) (unit	s=ug/L, PAI	L=930)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	170	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	3.6 J	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	5 1c	NS	NS	0.89 J1c	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	0.52 J1c	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	2.3 1c	ND	ND	0.81 J1c	1 J1c	ND	NS	NS
May-17	ND	0.51 J1c	ND	ND	ND	ND	ND	1.2 J1c	ND	ND	ND	ND	ND	ND	NS
November-17	ND	0.76 J1c	0.74 J	ND	0.2 J	ND	ND	3.2 1c	0.2 J	ND	0.68 J1c	0.6 J1c	0.26 J1c	ND	NS
May-18	ND	0.41 J1c	0.53 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	0.99 1c	0.55 J	ND	0.18 J1c	ND	ND	2.9 1c	0.29 J1c	0.2 J1c	0.85 J	1.4 1c	0.2 J	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	2.1 1c	ND	ND	ND	ND	ND	1.9 J1c	ND	ND	ND	ND	ND	ND	NS
November-20	ND	3.1 1c	0.88 J1c	ND	ND	ND	ND	10.4 1c2c	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	2 1c	235 1c	ND	ND	ND	11.6 1c	ND	ND	1.6 J1c	ND	ND	ND	NS
November-21	1.3 J1c	ND	1.9 J1c	ND	1.1 J1c	ND	ND	7 1c	1.3 J1c	NS	ND	ND	ND	ND	NS
April-22	ND	5.3 1c	3.3 1c	ND	1.3 J1c	ND	ND	9 1c	1.8 J1c	NS	2.1 1c	ND	ND	ND	ND
November-22	ND	1.3 J	ND	ND	ND	ND	ND	3.9 J	0.71 J	ND	ND	ND	ND	ND	1.2 J

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	ND	2.8 J	2.2 J	ND	NS	ND	ND	22	1.3 J	ND	ND	ND	NS	ND	2.1 J
October-23	ND	ND	1.9 J	ND	0.92 J	ND	ND	4.6 J	1.1 J	ND	ND	ND	NS	ND	1 J
Parameter:	3,3'	-Dichlorobe	enzidine (un	its=ug/L, PA	AL=0.12)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	1.5 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	4,6-	Dinitro-2-m	nethylpheno	l (units=ug/	L)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:	4-B	romopheny	l phenyl eth	er (units=ug	g/L)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:	: 4-C	hloro-3-met	thylphenol (units=ug/L)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	0.34 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J1c2c	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter	: 4-C	hloroanilin	e (units=ug/	L, PAL=0.3	6)										
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: 4-C	hloropheny	l phenyl eth	er (units=uş	g/L)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Event Date	GL-02 (-29)	GL-03 (-23)	GL-08 (-30)	GL-09 (-20)	GL-10 (-31)	GL-11 (-55)	GL-12 (-17)	GL-13 (-20)	GL-14 (-55)	GL-13 (-30)	GL-10 (-0)	GL-17 (-51)	GL-16 (-55)	GL-20 (-30)	LF-01D
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:	4-N	itroaniline ((units=ug/L	, PAL=3.8)											
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	4-N	itrophenol ((units=ug/L))											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



	01 00 / 00	01 05 (05)	01 00 (00)	St. 55 (55)	01 10 (01)	01 44 (00)	01 40 (47)	01 10 (05)	01.11.1.00	01.45 (00)	01.45(6)	01.47(04)	01 40 (00)	01.00 (.00)	
Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	0.13 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	0.19 J	0.33 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.86 J1c	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	0.37 JCH1c	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter	: Ace	enaphthene	(units=ug/L	, PAL=530)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
0-4-1 22	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03 J	ND	ND	NS	ND	ND
October-23															
October-23 Parameter	: Ace	enaphthylen	e (units=ug/	L, PAL=530))										

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
May-23	0.03 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	0.03 J	NS	ND	ND									
Parameter:	: Ace	etophenone	(units=ug/L	, PAL=1900)										
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	NS	ND	NS	NS	NS	NS	NS	NS							
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	ND	NS	NS	NS									
May-15	NS	ND	NS	NS	8.7 1c	NS	NS	NS							
November-15	NS	0.48 J1c	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	0.31 J1c	0.3 J1c	ND	ND	ND	ND	ND	ND	0.33 J1c	0.63 J1c	0.38 J1c	0.31 J1c	NS	NS
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	0.4 J1c	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	0.45 J	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	3.6 1c	ND	ND	ND	ND	ND	0.68 J1c	0.65 J1c	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	NS	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Ani	line (units=	ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	0.48 J1c	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	0.34 J1c	ND	ND	4 1c	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.5 1c	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.76 J1c	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	NS

NS: Not Sampled



March 1																
November 23	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter: Note Not No	May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Parameter: Anthraces (units—ug/L, PAL—1800) Move	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
May-19-9 May	April-22	ND	ND	ND	ND	ND	ND	ND	0.78 JCHL11c	ND	NS	ND	ND	ND	ND	ND
Name	_															
No	Parameter.	: Ant	thracene (ur	nits=ug/L, P	AL=1800)											
March-10 ND	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Mary-11 N5 N5 N0	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-23	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Cotober-23 Cot	March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
Parameter: Benzial anthrace cunits—ug/L. PAL—0.03 Duly-09	May-23	0.02 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.1 J	ND
Duly-09 ND ND ND ND ND ND ND N	October-23	0.02 J	ND	0.03 J	0.02 J	ND	0.02 J	ND	ND	ND	ND	ND	0.24	NS	0.09 J	0.03 J
October-09 ND	Parameter.	: Ber	ız[a]anthrac	cene (units=	ug/L, PAL=	0.03)										
March-10 ND	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10 ND NS NS NS NS ND ND ND NS ND ND <t< td=""><th>October-09</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></t<>	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11 NS NS NO NO NS	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-22 ND 0.02 J 0.02 J 0.02 J 0.03 J ND ND ND ND 0.02 J 0.03 J 0.02 J 0.03 J 0.02 J 0.04 J 0.03 JB 0.03 JB ND	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-23 0.1 B	March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
October-23 0.02 J ND 0.03 J 0.07 ND ND 0.03 J ND ND ND 0.03 J ND <	November-22	ND	0.02 J	0.02 J	0.02 J	0.03 J	ND	ND	0.02 J	0.02 J	0.03 J	0.02 J	0.04 J	0.03 JB	0.03 JB	ND
Parameter: Benzaldehyde (units=ug/l, PAL=1900) November-22 ND	May-23	0.1 B	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
November-22 ND	October-23	0.02 J	ND	0.03 J	0.07	ND	ND	0.03 J	ND	ND	ND	0.02 J	0.12	NS	ND	0.03 J
May-23 ND ND ND ND NS ND ND 1.6 J ND ND ND NS ND ND	Parameter.	: Ber	nzaldehyde ((units=ug/l,	PAL=1900)											
	November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
October-23 ND	May-23	ND	ND	ND	ND	NS	ND	ND	1.6 J	ND	ND	ND	ND	NS	ND	ND
	October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	Ben	nzo[a]pyreno	e (units=ug/	L, PAL=0.2)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	0.02 J	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.05 J	ND	ND	ND	ND	ND	ND	ND	0.09 J	NS	ND	ND
Parameter:	Ben	nzo[b]fluora	nthene (uni	ts=ug/L, PA	L=0.25)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	0.02 J	0.03 J	ND	ND	ND	ND	ND	ND	0.02 J	ND	0.02 JB	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.02 J	ND
October-23	ND	ND	ND	0.06	ND	ND	ND	ND	ND	ND	0.03 J	0.2	NS	ND	0.01 J
Parameter:	Ben	nzo[g,h,i]per	ylene (units	s=ug/L)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	0.04 J	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	0.01 JB	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	0.02 J	0.13	NS	0.01 J	ND
Parameter:	Ben	zo[k]fluora	nthene (uni	ts=ug/L, PA	L=2.5)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
November-22	ND	ND	ND	ND	0.01 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	0.02 J	0.07 J	NS	ND	ND
Parameter:	bis(2-chloroeth	oxy)methan	e (units=ug/	/L, PAL=59))									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	0.21 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: bis(2-Chloroeth	nyl)ether (u	nits=ug/L, P	PAL=0.014)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: bis((2-Chloroiso	propyl)ethe	er (units=ug	/L, PAL=0.3	36)									
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	bis(2-Ethylhexy	yl)phthalate	(units=ug/L	., PAL=6)										
July-09	54	50	ND	ND	14	ND	ND	ND	50	26	11	19	79	NS	NS
October-09	ND	40	ND	ND	41	ND	7.9	ND	46	ND	6.6	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	0.24 J1c	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	0.25 JB1c	ND	ND	ND	0.32 JB1c	ND	ND	ND	ND	ND	NS	NS
May-17	0.3 J1c	ND	ND	ND	ND	ND	ND	0.25 J1c	0.4 J1c	ND	ND	0.25 J	0.34 J	0.29 J	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23 J1c	ND	NS
May-18	0.56 JB1c	0.26 J1c	0.29 J	0.21 J1c	ND	0.23 J1c	ND	ND	0.23 J	0.23 J1c	ND	0.37 JB1c	0.15 J	0.34 JB1c	NS
December-18	0.2 JB1c	ND	0.27 J	0.24 J1c	0.25 J1c	0.15 J	ND	0.25 J1c	0.23 J1c	ND	0.3 J	0.16 J1c	0.23 J	0.22 J1c	NS
May-19	ND	0.39 J1c	0.46 J1c	0.68 JB1c	ND	ND	ND	ND	ND	0.63 JB1c	0.41 J1c2c	0.42 J1c	ND	0.87 JB1c	NS
November-19	0.38 J1c	ND	ND	0.41 J	0.48 J1c	0.43 J1c	0.54 J1c	0.53 J1c	ND	0.43 J	0.44 J1c	0.64 J1c	0.42 J1c	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	2.6 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	7.6 1c	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	0.62 J	ND	ND	0.94 J	0.74 JB	ND	1.4	ND	ND	0.58 J	ND	0.54 J
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: But	ylbenzylpht	thalate (unit	s=ug/L)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:	Caj	prolactam (u	units=ug/l, F	PAL=9900)											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Car	rbazole (uni	ts=ug/L)												
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
				. ,											
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Chi	rysene (unit	s=ug/L, PA	L=25)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.02 J	ND
October-23	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	0.03 J	0.1	NS	ND	0.03 J
Parameter	: Dib	enz[a,h]ant	hracene (un	its=ug/L, P	AL=0.025)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.06	ND	ND	ND	ND	ND	ND	0.02 J	ND	NS	ND	ND
Parameter	: Dib	enzofuran (units=ug/L))											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



March-11 March-13 October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17 November-17 May-18	NS NS NS NS NS NS NS NS NS	NS NS NS NS NS NS	ND NS NS NS NS	NS NS NS	NS NS NS	NS NS	NS NS	NS NS	NS	NS	NS	ND	ND	NS	NS
October-13 April-14 December-14 May-15 November-15 May-16 November-16 May-17 November-17	NS NS NS	NS NS	NS NS	NS			NS	NS							
April-14 December-14 May-15 November-15 May-16 November-16 May-17 November-17	NS NS	NS NS	NS		NS	NS			NS	NS	NS	ND	NS	NS	NS
December-14 May-15 November-15 May-16 November-16 May-17 November-17	NS NS	NS		NS			NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15 November-15 May-16 November-16 May-17 November-17	NS		NC		NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-15 May-16 November-16 May-17 November-17		NS	IVS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-16 November-16 May-17 November-17	NS	145	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-16 May-17 November-17		NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-17 November-17	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	1.1 1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Parameter:	Die	thylphthalat	te (units=ug	/L, PAL=15	000)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	745														

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	0.2 J1c	0.33 J1c	0.73 J1c	ND	ND	ND	0.33 J1c	NS	NS						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter.	: Din	nethylphtha	late (units=	ug/L)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



March Marc	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
	March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
Parember-14	October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
Aday-15 NS NS <t< td=""><th>April-14</th><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>ND</td><td>NS</td><td>NS</td><td>NS</td></t<>	April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
Adoption NS <	December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-16 NS NS <th< td=""><th>May-15</th><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>ND</td><td>NS</td><td>NS</td><td>ND</td><td>NS</td><td>NS</td><td>NS</td></th<>	May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
Adoption 1-15 ND	November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-17 ND ND <th< td=""><th>May-16</th><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>ND</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td></th<>	May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-17 ND	November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-18 ND ND <th< td=""><th>May-17</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-18 ND ND ND ND ND ND ND N	November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19 ND ND <th< td=""><th>May-18</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td></th<>	May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
No N	December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20 ND	May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20 ND	November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21 ND NS ND	May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21 ND	November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
April-22 ND	May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-22 ND	November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
Parameter: Di-n-butylphthalate (units=ug/L, PAL=900) uly-09 ND	April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
uly-09 ND	November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Parameter:	Di-	n-butylphth	alate (units=	=ug/L, PAL	=900)										
October-09 ND	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	ND	NS	NS	NS									
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	ND	NS	NS	NS									
May-15	NS	ND	NS	NS	ND	NS	NS	NS							
November-15	NS	ND	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	0.37 J	0.82 J	1.2	0.43 J	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	0.52 J1c	ND	0.22 J1c	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	0.46 J1c	0.38 JB1c	ND	0.76 J1c	1.1 1c	0.82 J1c	0.54 J1c	0.38 J1c	0.8 JB1c	0.68 JB1c	0.71 JB1c	0.5 J1c	0.59 J1c	NS
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	0.56 J	1.8 J	ND	ND	ND	0.54 J	ND	ND							
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									

Parameter:

NS: Not Sampled

Di-n-ocytlphthalate (units=ug/L, PAL=200)



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
July-09	ND	ND	ND	ND	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	ND	NS	NS	NS									
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	1.3	NS	NS	NS									
May-15	NS	ND	NS	NS	ND	NS	NS	NS							
November-15	NS	ND	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	ND	0.64 J1c	0.65 J1c	0.77 J1c	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	0.18 J1c	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	0.36 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	1.3 J1c	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									

NS: Not Sampled



Parameter Para	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Marche M	Parameter	: Flu	oranthene (units=ug/L,	PAL=800)											
March 1	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Miles	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-24 May-36 May May	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Parameter: Fluorestate F	March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
Parameter:	May-23	0.03 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.02 J	0.13
July-09 ND ND <t< td=""><th>October-23</th><td>ND</td><td>ND</td><td>0.02 J</td><td>0.06 J</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>0.06 J</td><td>NS</td><td>0.05 J</td><td>0.06 J</td></t<>	October-23	ND	ND	0.02 J	0.06 J	ND	ND	ND	ND	ND	ND	ND	0.06 J	NS	0.05 J	0.06 J
October-09 ND	Parameter	Flu	orene (units	=ug/L, PAI	=290)											
March-10 ND <	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10 ND ND <t< td=""><th>October-09</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></t<>	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11 N5 N5 ND NS <	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-23 0.05 J ND	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-23 0.02 J ND 0.02 J ND ND ND ND ND 0.02 J ND 0.01 J NS 0.01 J ND 0.05 J PACE J PACE J PACE J ND ND <th< td=""><th>March-11</th><td>NS</td><td>NS</td><td>ND</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>NS</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></th<>	March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
Parameter: Hexact-robenzer: Livity-09 ND	May-23	0.05 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.01 J	ND
July-09 ND ND <t< td=""><th>October-23</th><td>0.02 J</td><td>ND</td><td>0.02 J</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>0.02 J</td><td>ND</td><td>0.01 J</td><td>NS</td><td>0.01 J</td><td>0.05 J</td></t<>	October-23	0.02 J	ND	0.02 J	ND	ND	ND	ND	ND	ND	0.02 J	ND	0.01 J	NS	0.01 J	0.05 J
October-09 ND	Parameter	: Hex	kachloroben	zene (units=	=ug/L, PAL=	=1)										
March-10 ND <	July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10 ND ND <t< td=""><th>October-09</th><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></t<>	October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11 NS NS ND NS <	March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13 NS <	June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13 NS	March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
	March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14 NS	October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
	April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01 J	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Hex	xachlorobut	adiene (unit	ts=ug/L, PA	L=0.14)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Hex	achlorocycl	opentadien	e (units=ug/	L, PAL=50)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	He	xachloroetha	ane (units=u	ıg/L, PAL=(0.33)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	ND	ND	ND	NS	NS									
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	ND	NS	NS	NS									
October-13	NS	NS	ND	NS	NS	NS									
April-14	NS	NS	ND	NS	NS	NS									
December-14	NS	NS	ND	NS	NS	NS									
May-15	NS	ND	NS	NS	ND	NS	NS	NS							
November-15	NS	ND	NS	NS	ND	NS	NS	NS							
May-16	NS	ND	NS	NS	NS	NS	NS	NS							
November-16	ND	ND	ND	ND	NS	NS									
May-17	ND	ND	ND	ND	ND	NS									
November-17	ND	ND	ND	ND	ND	NS									
May-18	ND	ND	ND	ND	ND	NS									
December-18	ND	ND	ND	ND	ND	NS									
May-19	ND	ND	ND	ND	ND	NS									
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	ND	ND	ND	ND	NS									
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	NS	ND	ND	ND	ND	NS								
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	ND									
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	NS	ND	ND									

Parameter:

NS: Not Sampled

Indeno[1,2,3-c,d]pyrene (units=ug/L, PAL=0.25)



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	0.04 J	0.02 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	0.02 J	0.13	NS	ND	ND
Parameter	: Iso _l	phorone (un	its=ug/L, P	AL=78)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2 J1c	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21 J	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Naj	phthalene (u	nits=ug/L, l	PAL=0.12)											
July-09	ND	ND	14	ND	ND	25	ND	NS	NS						
October-09	ND	ND	7.3	ND	ND	ND	ND	NS	NS						
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
October-13	ND	ND	ND	54.2	6	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	42.9	9.8	5	4.1	2.9	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	4.7	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	ND	ND	68.9	ND	ND	ND	ND	NS	NS						
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.7	NS	NS
May-16	ND	ND	88.9	ND	ND	ND	ND	NS	NS						
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	0.63 J	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 J	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2 J	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	1.4 J	NS	ND	ND	ND	0.96 J	ND	NS							
November-21	ND	ND	ND	0.84 J	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	4.5	ND	ND	ND	ND	ND	ND	NS	ND	ND	34.7	ND	2.4
May-23	0.09 JB	ND	ND	ND	NS	ND	0.06 J	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	0.19	ND	ND	0.17	ND	ND	ND	ND	ND	0.33	NS	ND	ND
Parameter:	Nit	robenzene (ı	units=ug/L,	PAL=0.14)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-16	ND	ND	1.3 1c	ND	ND	ND	ND	NS	NS						
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: N-N	Vitroso-di-n-	-propylamin	ne (units=ug	/L, PAL=0.0	011)									
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	: N-N	Vitrosodiphe	enylamine (u	units=ug/L,	PAL=12)										
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
November-20	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NS	NS
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Pen	tachloroeth	ane (units=	ug/L)											

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
Parameter:	Pen	tachlorophe	enol (units=1	ug/L, PAL=	1)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.06 J	ND
Parameter:	Phe	enanthrene ((units=ug/L))											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
May-23	0.05	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.03 J	ND
October-23	ND	ND	ND	0.02 J	ND	0.02 J	ND	ND	ND	ND	ND	ND	NS	0.04 J	0.15
Parameter:	Phe	enol (units=u	ıg/L, PAL=5	5800)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	71	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.9	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date June-10	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
lune-10							(/	(/	GE 14 (33)		02 20 (0)	02 17 (01)	02 20 (00)	02 20 (00)	Li OID
Julie 10	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	3.3 J	ND	NS	NS						
March-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	1.2 1c	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	2.8 1c	NS	NS	0.35 J1c	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	0.29 J1c	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	0.23 J1c	ND	0.19 J1c	ND	0.3 J1c	4.9 1c	ND	0.38 J1c	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	0.1 J1c	0.19 J	0.1 JB1c	0.065 J	ND	ND	0.27 J1c	ND	ND	4.6 1c	0.16 JB1c	ND	ND	NS
May-18	ND	0.067 J1c	0.15 J	ND	1.3 1c	ND	ND	ND	NS						
December-18	ND	ND	0.19 J	0.06 J1c	0.061 J1c	ND	ND	0.24 J1c	ND	0.94 J1c	5.7	0.2 J1c	0.1 J	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.87 J1c	3.8 1c2c	ND	ND	ND	NS
November-19	0.7 J1c	ND	0.55 J1c	ND	ND	ND	ND	ND	NS						
May-20	ND	ND	ND	ND	ND	ND	ND	ND	0.4 J1c	ND	ND	ND	0.52 JB1c	ND	NS
November-20	ND	0.29 J1c	0.36 J1c	ND	ND	ND	ND	1.1 1c2c	ND	ND	ND	ND	ND	ND	NS
May-21	0.25 J1c	NS	0.53 J1c	183 1c	ND	ND	ND	1 1c	ND	1.8 1c	12.9 1c	0.27 J1c	0.37 J1c	ND	NS
November-21	ND	ND	0.56 J1c	0.28 J1c	0.25 J1c	ND	ND	0.63 J1c	0.36 J1c	NS	0.27 J1c	ND	ND	ND	NS
April-22	ND	0.86 J1c	0.97 J1c	ND	0.36 J1c	ND	ND	0.82 J1c	0.38 J1c	NS	1 1c	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	2.5 J	ND	ND	ND	ND	NS	ND	0.93 J
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	· Pyr	rene (units=1	ug/L, PAL=	120)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
May-23	0.02 J	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.02 J	0.08 J
October-23	ND	ND	ND	0.07 J	ND	ND	ND	ND	ND	ND	ND	0.06 J	NS	0.04 J	0.05 J
Parameter:	Pyr	idine (units	=ug/L)												
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	NS	NS	ND	NS	NS	ND	ND	NS	NS						
October-13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
April-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
December-14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NS
May-15	NS	NS	NS	NS	NS	NS	NS	NS	2.1 1c	NS	NS	ND	NS	NS	NS
November-15	NS	NS	NS	NS	NS	NS	NS	NS	32.6 1c	NS	NS	ND	NS	NS	NS
May-16	NS	NS	NS	NS	NS	NS	NS	NS	1.4 1c	NS	NS	NS	NS	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	ND	ND	ND	0.39 J1c	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	0.15 J1c	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	0.4 J1c	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-20	ND	ND	ND	ND	NS	ND	ND	0.69 JB1c2c	NS	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	0.46 JL21c	ND	ND	ND	ND	NS
November-21	ND	0.49 JCHL21c	0.43 JCHL21c	NS	ND	ND	ND	ND	NS						
April-22	ND	0.47 JCHB1c	0.32 JCHB1c	NS	ND	ND	ND	ND	ND						



APPENDIX C

Greys Landfill Historical Inorganics Concentrations Shallow Wells

Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Paramete	er:	Alkalinity (units=mg/l	L)											-		
July-09	240	ND	210	240	60	ND	ND	170	40	720	ND	340	100	70	84	NS	320
October-09	170	28	260	320	48	ND	ND	32	22	22	ND	240	210	ND	80	NS	320
March-10	160	40	140	170	60	2	ND	230	30	660	ND	260	180	NS	50	NS	20
June-10	180	44	230	270	ND	ND	ND	180	40	910	ND	280	200	90	84	NS	390
March-11	270	56	150	230	NS	4	ND	250	12	850	ND	310	200	NS	75	NS	360
March-13	NS	42	162	188	15.4	4.8	ND	224	13.4	400	ND	204	200	200	106	NS	400
October-13	NS	32	224	338	28	14	ND	208	14	632	ND	300	246	74	78	NS	302
April-14	NS	14	152	218	ND	10	ND	204	ND	814	ND	250	194	72	224	NS	168
December-14	140	50	270	334	48	10	4	246	20	480	ND	364	372	68	168	NS	330
May-15	154	24	196 M1	300	40	12	ND	242	20	826	ND	246	274	70	150	NS	290
November-15	80	28	188	370	28	81	81	266	14	170	ND	306	300	76	NS	NS	372 M1
May-16	140	34	180	252	28	14 B	ND	342	20 B	896	ND	222	250	66	NS	NS	270
November-16	80	16	220	330	40	10	10	200	10	192	ND	260	280	90	NS	NS	280
May-17	100	40	190	200	20 ML	20	ND	284	20	1,150	ND	250	200	60	NS	NS	250
November-17	82	24	180	330	28	12	ND	232	10	140	ND	240	260	NS	114	NS	230
May-18	88	70	190	232	114	22	ND	260	22	1,030	ND	216	236	48	120	NS	242
December-18	120	48	160	324	196	34	ND	240	20	940	ND	246	274	60	68	NS	210
May-19	110	56	200	260	150	60	ND	280	20	850	ND	270	270	60	70	NS	220 ML
November-19	80	NS	206	300	90	30	ND	220	20	210	ND	230	290	70	70	NS	120
May-20	112	40	230	320	58	50	ND	254	2 J	900	ND	210	280	36	78	NS	160

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	168	80	190	344	154	54	ND	310	14	1,040	ND	254	320	60	96	NS	180
May-21	210	60	240	376	290	78	2 J2c	260	20	980	ND	206	280	84	56	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	180
November-21	114	30	266	360	200	80	ND	214	12	260	ND	236	280	100	100	90	110
April-22	210	66	274	228	230	74	8 J2c	230	14	920	ND	248	264	76	50	70	146
November-22	99.3	62.7	191	351	128	71	ND	252	21.5	311	ND	271	245	96.3	85.6	133	180
May-23	110	64.3	223	342	193	66.5	9	267	20.3	917	ND	230	NS	69.9	60.1	44.5	129
October-23	97.6	29.3	177	344	133	68.8	2.2	271	38.8	374	ND	232	NS	76.9	73.1	47.1	115
Paramete	r: A	ammonia (N) (units=r	ng/L)											_		
July-09	3.3	ND	26	52	2.4	ND	0.24	0.14	0.16	0.21	ND	12	22	0.26	5.6	NS	19
October-09	6.7	0.61	43	110	2.9	0.17	0.45	0.46	1.2	0.16	0.28	0.76	33	0.16	7.3	NS	20
March-10	23	0.5	26	44	2.9	1.1	0.21	0.16	2	0.48	0.17	51	27	NS	3.8	NS	28
June-10	44	0.57	41	87	2.8	0.08 J	0.53	0.17	0.31	0.78	0.64	66	26	7.9	7.1	NS	40
March-11	0.22	1.1	23	54	NS	0.37	0.26	0.096 J	0.28	2.1	32	62	30	NS	7	NS	23
March-13	NS	0.46	42.3	136	2.2	ND	ND	ND	ND	2	ND	161	85	3.5	4.6	NS	56.6
October-13	NS	0.3	40.5	98.2	3.5	ND	0.35	ND	0.67	0.52	ND	76.1	43.3	6.1	5.1	NS	22.8
April-14	NS	0.18	18.5	51.3	2.8	ND	ND	ND	0.17	ND	ND	63	31.8	9.5	10.6	NS	21.2
December-14	11.6	0.49	24	87.9	2.7	ND	0.13	ND	ND	0.72	ND	66.4	43.8	5.3	2.1	NS	21.1
May-15	3	0.11	12.6	62.2	2.2	ND	0.23	ND	ND	0.18	ND	59.1	39	8.7	2.1	NS	20
November-15	17	0.17	16.3 M1	95.2	2	ND	0.52	ND	0.46	1.8	ND	47.6	47.5	6.4	NS	NS	18
May-16	36.7	0.28	18.7	65.3	2	ND	0.14	ND	ND	ND	ND	55.7	47.3	7.1 M1	NS	NS	19.1
November-16	16.4 M1	0.085 J	31.7 M1	87.8	2 M1	ND	0.43	NS	ND	0.9	ND	59.4	79.8	58	NS	NS	15.8 M1
May-17	12.6	0.34	26.9	49.2	1.9	ND	0.16	ND	ND	ND	ND	59.4	31.8	2.6	NS	NS	18
November-17	9.3 MH	0.2	20 MHML	ND	2	ND	0.69	0.07 J	0.055 J	0.93	0.062 J	67.1	41.6	NS	4.8	NS	19
May-18	13.6	0.55	26	55.9	2.9	ND	0.1	ND	0.082 J	0.09 J	0.092 J	58.2	36.7	3.1	3.7	NS	18.1
December-18	38.9	0.39	16.5	100	1.8	ND	0.25	ND	0.089 J	ND	0.12	57.5	53.3	7	3.3	NS	16.4

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-19	49.9	0.42 ML	28.9 MHML	177 ML	1.8	ND	0.34	ND	ND	0.11	ND	0.083 J	2.8	NS	2.6	NS	14.4
November-19	18.4	NS	33.2	144	3.6	ND	0.71	ND	1.5	0.59	0.11	56.5	61.9	7.7	4.2	NS	9.5
May-20	22.6	0.36 2c	29.8	95.4	1.3	ND	0.49	ND	ND	0.32	0.082 J	49.8	58.5	3.9	4.4	NS	11.7
November-20	24.3	0.38	16.2	90.4	1.2	ND	0.64	ND	ND	ND	0.14	74.5	59.6	4.1	1.1	NS	13.5
May-21	79.8	0.84	36.7	1.3	1.1	ND	0.37	ND	ND	0.14	ND	54.1 ML	60.4	10.8	5 ML	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	13.6
November-21	21.6	0.35	38.2 MH	125	2	ND	0.8	ND	0.067 J	0.67	0.26	53.1 MH	53.3	5.6	1.1	1.7	10.4
April-22	68.6	0.84	26.1	61.2	1.2	0.1	0.15	ND	ND	0.18	0.22	48.5	88	3.6	1.5	4.9	7.3 ML
November-22	29.4	0.538	22.3	105	4.19	0.0896	0.866	0.0848	0.584	0.497	0.267	58.1	45	4.6	6.46	6.89	13.8
May-23	18.5	0.424	35.4	77.2	1.6	0.239	0.492	0.0551 J	0.143	0.12	0.239	58.2	NS	4.39	5.7	1.28	12
October-23	9.29	0.592	9.98	79.5	3.74	0.0672 J	0.792	0.112	0.474	1.03	0.144	55.8	NS	3.34	8.98	1.16	10.5
Paramete	r: A	Antimony (T) (units=n	ng/L, PAL	=0.006)										_		
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004 J	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	0.00058 J	ND	0.00075 J	0.0024 J	NS	0.00065 J	ND	0.00072 J	0.00084 J	ND	ND	ND	ND	NS	ND	NS	0.00065 J
March-13	NS	ND	ND	0.00078	ND	ND	ND	NS	ND								
October-13	NS	ND	ND	0.00065	ND	0.0024	ND	NS	0.00084								
April-14	NS	ND	ND	0.00071	ND	ND	ND	ND	ND	0.0014	ND	0.00055	ND	ND	ND	NS	0.00065
December-14	0.0019	ND	ND	ND	ND	ND	ND	ND	ND	0.00098	ND	ND	ND	ND	ND	NS	ND
May-15	ND	ND	ND	ND	ND	0.00052	ND	ND	ND	0.0014	ND	0.00063	ND	ND	ND	NS	ND
November-15	0.0026	ND	0.00032 J	0.001	ND	ND	ND	0.0002 J	ND	0.00046 J	ND	0.00048 J	0.00041 J	0.00031 J	NS	NS	0.00032 J
May-16	0.0015	0.000046 J	0.00023 J	0.00043 J	ND	0.0001 J	ND	0.000078 J	ND	0.0016	0.000061 J	0.00037 J	0.00031 J	0.00039 J	NS	NS	0.00028 JD3
November-16	0.0011	0.0001 J	0.0004 J	0.00057	ND	0.000081 J	ND	0.00019 J	ND	0.00029 J	0.00005 J	0.00064	0.00032 J	0.00033 J	NS	NS	0.00033 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	0.0012	0.000049 J	0.00035 J	0.00064	ND	0.000076 J	ND	0.00011 J	ND	0.0016	0.000064 J	0.00016 J	0.00029 J	0.00041 J	NS	NS	0.00033 J
November-17	0.001	ND	ND	0.00078	ND	ND	ND	0.00027 J	ND	0.00026 J	ND	ND	ND	NS	0.0003 J	NS	ND
May-18	0.0012	ND	ND	0.00059	ND	0.00013 J	ND	0.00014 J	ND	0.0017	ND	0.00064 JD3	ND	0.00045 J	0.0002 J	NS	ND
December-18	0.00048 JD3	ND	0.00032 J	0.00062 JD3	ND	0.000099 J	ND	0.00021 J	0.0001 J	0.0016	ND	0.00057 JD3	0.00043 J	0.00067	0.00046 J	NS	0.00035 J
May-19	0.00088 JD3	0.000089 J	ND	0.0017 JD3	0.00013 J	0.00016 J	ND	0.00017 J	ND	0.0014	ND	0.0006	0.00046 JD3	0.002 JD3	0.00023 J	NS	0.001
November-19	0.0028	NS	0.00037 J	0.0013 JD3	ND	0.00009 J	ND	0.00018 J	ND	0.0005 JD3	0.000079 J	0.00055	0.00041 J	0.00034 J	0.00023 J	NS	0.00016 J
May-20	0.0012 J	0.000077 J	ND	0.00049 JD3	ND	0.0001 J	ND	0.000091 J	ND	0.0015	ND	ND	ND	0.0013 JD3	ND	NS	ND
November-20	0.0014	ND	0.00028 J	0.0011	ND	0.000079 J	ND	0.00019 J	ND	0.0015	ND	0.00049 J	0.00034 J	0.00045 J	0.00018 J	NS	0.0002 J
May-21	0.00054	ND	0.0004 JD3	ND	ND	ND	ND	ND	ND	0.0013	ND	ND	ND	0.00039 J	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00028 J
November-21	0.0024	ND	0.00041 J	0.0023	ND	0.000099 J	ND	0.0003 J	ND	0.00024 J	0.00015 J	0.00048 J	0.00032 J	0.00032 J	0.000084 J	0.00038 J	0.00032 J
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
November-22	0.001334 J	ND	ND	0.0007051 J	ND	ND	ND	ND	ND	0.0005662 J	ND	0.000472 J	ND	ND	ND	ND	ND
May-23	0.001251 J	ND	ND	ND	ND	ND	ND	ND	ND	0.001073 J	ND	0.001029 J	NS	ND	ND	ND	ND
October-23	0.001452 J	ND	ND	0.001368 J	ND	ND	ND	ND	ND	ND	ND	0.0005045 J	NS	ND	ND	0.0006923 J	ND
Paramete	r: A	Arsenic (T)	(units=mg	g/L, PAL=0	.01)												
July-09	0.0061	ND	0.014	0.031	0.018	ND	ND	ND	ND	0.0097	0.0064	0.016	0.0068	ND	ND	NS	0.022
October-09	0.0062	0.041	0.014	0.029	ND	ND	ND	ND	0.005	0.005	ND	0.021	0.011	ND	ND	NS	0.019
March-10	0.0061	0.0073	0.011	0.019	0.0027	ND	ND	ND	ND	0.0057	0.0035 J	0.012	0.0082	NS	ND	NS	0.017
June-10	0.0038 J	0.0092	0.013	0.026	ND	ND	ND	ND	ND	0.0078	0.0028 J	0.013	0.0094	0.004 J	0.0024 J	NS	0.016
March-11	0.0058	0.0042	0.0086	0.021	NS	0.00091 J	ND	ND	ND	0.0026	0.0022	0.014	0.009	NS	0.002	NS	0.02
March-13	NS	0.0029	0.0086	0.024	0.0026	0.0012	ND	ND	ND	ND	0.0046	0.016	0.0087	0.0032	ND	NS	0.0045
October-13	NS	0.002	0.0127	0.025	0.0051	0.0014	ND	0.0028	0.0058	0.0062	0.0016	0.0145	0.0109	0.0045	0.0078	NS	0.0062

NS: Not Sampled



Page	Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
New Hore 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	April-14	. ,	. ,	, ,	. ,	. ,	. ,		, ,	. ,	. ,	. ,	. ,					
Newmenter-15	December-14	0.0048	0.0044	0.0085	0.0174	0.0039	0.0015	0.00061	ND	0.0015	0.0035	0.0025	0.0236	0.0085	0.0033	0.00096	NS	0.0039
May-16 Color Col	May-15	0.0218	0.004	0.0048	0.0123	0.0013	0.0039	0.00071	0.0068	ND	0.0053	0.0042	0.0236	0.0082	0.0035	0.001	NS	0.0012
November 1 0.005	November-15	0.0105	0.0065	0.0075	0.0271	0.0011	0.003	0.00056	0.00062	0.0023	0.0031	0.0042	0.0169	0.0104	0.0031	NS	NS	0.0029
May-17 0.004 0.001 0.0099 0.021 0.0009 0.021 0.0007 0.0027 0.0028 0.0011 0.0012 0.008 0.008 0.0032 NS MS 0.0014	May-16	0.0069	0.0016	0.0073	0.022	0.00039 J	0.0013	0.00016 J	0.0035	0.00045 J	0.0057	0.0043	0.0112	0.0082	0.0037	NS	NS	0.0032
November-17 0.049 0.091 0.0013 0.0079 0.022 0.0016/03 0.0021 0.00031 0.0013 0.0012 0.0013 0.0022 0.0021 0.0020 0.0031 0.0012 0.0031 0.0007 0.0023 0.0127 0.0096 0.003 0.0015 0.0030 0.0015 0.00030 0.0015 0.0030 0.0	November-16	0.005	0.0044	0.0114	0.0249	0.00058	0.0017	0.00037 J	0.00039 J	0.00034 J	0.0025	0.0032	0.0148	0.0098	0.0033	NS	NS	0.0031
May-18 0.045 0.036 0.091 0.228 0.0098 0.015 0.0088 0.0014 0.0031 0.0067 0.023 0.012 0.096 0.033 0.015 NS 0.038 0.006 May-19 0.065 0.0036 0.0076 0.024 0.0011 0.0017 0.0082 0.0019 0.0055 0.0035 0.014 0.012 0.012 0.0034 0.016 May-20 0.0054 0.0024 0.0099 0.016 0.0033 0.0026 0.0013 0.0035 0.0035 0.0038 0.003 0.012 0.012 0.004 0.0019 NS 0.0013 May-20 0.0054 0.0024 0.0099 0.016 0.0033 0.0026 0.0013 0.0035 0.0036 0.0055 0.0035 0.013 0.012 0.007 0.005 0.0014 May-21 0.0048 0.0057 0.007 0.007 0.0017 0.0011 0.001 0.0015 0.0026 0.0011 0.0011 0.0014 0.0019 0.016 0.0104 0.0013 May-21 0.0048 0.0079 0.013 0.0079 0.0013 0.0013 0.0014 0.0015 0.0024 0.0019 0.0016 0.0014 0.0019 May-21 0.0048 0.0026 0.0057 0.027 0.0011 0.001 0.0015 0.0026 0.0011 0.0014 0.0019 0.016 0.0104 0.0013 May-21 0.0048 0.0026 0.0057 0.027 0.0011 0.001 0.0015 0.0026 0.0011 0.0014 0.0019 0.016 0.0104 0.0013 May-21 0.0048 0.0026 0.0057 0.007 0.0013 0.0013 0.0012 0.0005 0.0014 0.0014 0.0014 0.0014 0.0013 May-21 0.0048 0.0026 0.0057 0.005 0.0014 0.0013 0.0015 0.0005 0.0014 0.0014 0.0014 0.0014 0.0014 May-21 0.0048 0.0026 0.0058 0.0059 0.0014 0.0013 0.0015 0.0005 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 0.0014 May-21 0.0048 0.0015 0.0018 0.0015 0.0015 0.0014 0.0015 0.0014 0	May-17	0.004	0.0017	0.0099	0.0231	0.00099	0.0021	0.00073	0.0027	0.00028 J	0.0061	0.0025	0.0098	0.0084	0.0032	NS	NS	0.0036
December-18 0.0059 0.0034 0.0072 0.0265 0.00088 0.0016 0.0011 0.0021 0.0015 0.0055 0.0033 0.014 0.0112 0.0034 0.0018 NS 0.0024 May-19 0.0065 0.0026 0.0076 0.0076 0.004 0.0011 0.0017 0.00082 0.0019 0.0026 0.0052 0.0021 0.0128 0.0086 0.0079 0.0015 NS 0.0024 May-19 0.0075 NS 0.0106 0.0033 0.0026 0.0033 0.0026 0.0033 0.0026 0.0033 0.0026 0.0037 0.012 0.004 0.0019 NS 0.0031 May-20 0.0054 0.0054 0.0054 0.0055 0.0056 0.0057 0.0057 0.0057 0.0011 0.0013 ND 0.0051 0.0064 0.0055 0.0021 0.005	November-17	0.0049	0.0013	0.0079	0.0292	0.0016 JD3	0.0022 JD3	0.00036 J	0.0013	0.0012 JD3	0.0032	0.0021	0.0129	0.0098	NS	0.0022	NS	0.0034
May-19 0.0065 0.0026 0.0076 0.024 0.0011 0.0017 0.00082 0.0019 0.00025 0.0021 0.0028 0.0086 0.0096 0.0019 0.0015 NS 0.0024 0.00099 0.0015 NS 0.0018 November-19 0.0073 NS 0.0106 0.033 0.0026 0.0013 0.0038 0.0038 0.0038 0.0038 0.0038 0.0038 0.0038 0.001 0.0097 0.005 0.0014 NS 0.0013 NS 0.0027 0.0059 0.0059 0.0059 0.0059 0.0014 NS 0.00027 0.0059	May-18	0.0045	0.0036	0.0091	0.0208	0.00098	0.0015	0.00088	0.0024	0.00034 J	0.0067	0.0023	0.0127	0.0096	0.003	0.0015	NS	0.0032
November 19 0.0073 NS 0.0106 0.033 0.0026 0.0013 0.0036 0.003 0.0036 0.003 0.0026 0.0137 0.012 0.004 0.0019 NS 0.0013 NS 0.0013 NS 0.0014 NS 0.0013 NS 0.0024 0.0055 0.0024 0.0055 0.0023 0.01 0.0097 0.005 0.0014 NS 0.0013 NS 0.0027 November 20 0.0048 0.0026 0.0026 0.0027 0.0011 0.00	December-18	0.0059	0.0034	0.0072	0.0265	0.00088	0.0016	0.0011	0.0021	0.0015	0.0055	0.0033	0.014	0.0112	0.0034	0.0018	NS	0.0026
May-20 0.0054 0.0024 0.0099 0.0176 0.0084 0.0013 ND 0.0015 0.00064 0.0055 0.0023 0.01 0.0097 0.005 0.0014 J03 NS 0.0027 November-20 0.0048 0.0026 0.0027 0.0027 0.0011 0.0010 0.00051 0.0026 0.0021 0.0051 0.0021 0.0011 0.0019 0.0116 0.0104 0.0032 0.0013 NS 0.0021 Nay-21 0.0049 ND 0.0199 0.0199 0.0199 0.0016 0.0014 0.0032 0.0013 NS 0.0021 Nay-21 0.0049 ND 0.0199 0.0016 0.0014 0.0032 0.0013 NS 0.0021 NB NAY-21 0.0049 ND 0.0018 0.018 0.018 0.0033 0.00075 NS	May-19	0.0065	0.0026	0.0076	0.024	0.0011	0.0017	0.00082	0.0019	0.00026 J	0.0052	0.0021	0.0128	0.0086	0.0079	0.0015	NS	0.0024
November-20 0.0048 0.0026 0.0057 0.027 0.0011 0.001 0.0005 0.0026 0.0021 0.0051 0.0019 0.0116 0.010 0.0032 0.0033 NS 0.0021 Nay-21 0.0049 ND 0.0109 0.0033 0.00075 NS	November-19	0.0073	NS	0.0106	0.033	0.0026	0.0013	0.00036 J	0.003	0.0038	0.003	0.0026	0.0137	0.012	0.004	0.0019	NS	0.0013
May-21 0.0094 ND 0.0109 0.0033 0.00075 0.0012 ND 0.0025 JD3 0.00022 0.0049 0.0029 0.0092 0.0087 0.0037 0.0017 NS	May-20	0.0054	0.0024	0.0099	0.0176	0.00084	0.0013	ND	0.0015	0.00064	0.0055	0.0023	0.01	0.0097	0.005	0.0014 JD3	NS	0.0027
November-21 0.0071 0.0018 0.0118 0.0119 0.00163 0.00103 0.0012 0.000451 0.001 0.0014 0.0033 0.0086 0.0121 0.0106 0.0033 0.0097 0.0082 0.0017 0.0164 0.0164 0.0165 0.00	November-20	0.0048	0.0026	0.0057	0.027	0.0011	0.001	0.0005 J	0.0026	0.0021	0.0051	0.0019	0.0116	0.0104	0.0032	0.0013	NS	0.0021
November-21 0.0071 0.0018 0.0118 0.0118 0.0312 0.0013 0.0012 0.00045 0.001 0.0014 0.0033 0.0086 0.0121 0.0106 0.0033 0.00097 0.0082 0.0017 0.0018 0.0118 0.0119 0.0159 0.0062 0.00231 0.0023 0.00085 0.0013 0.00085 0.00238 0.00317 0.01481 0.01109 0.003527 0.001865 0.006092 0.001996 0.00445 0.004435 0.003196 0.00255 0.00259 0.00239 0.004201 0.001867 0.001867 0.001714 0.00 0.004017 0.003869 0.009421 0.00190 0.003527 0.001865 0.002876 0.001887 0.001887 0.001897 0.004407 0.003869 0.009421 0.00190 0.003527 0.00182 0.002876 0.001887 0.001897 0.00468 0.00498 0.00255 0.007634 0.0265 0.004406 0.00493 0.0008734 0.00538 0.001404 0.006545 0.001117 0.01171 0.01171 0.0171 0.00171 0.00389 0.00248 0.00258 0.002876 0.001882 0.002876 0.001887 0.00488 0.00499 0.00499 0.00499 0.00499 0.00499 0.00488 0.00499 0.	May-21	0.0094	ND	0.0109	0.0033		0.0012	ND	0.0025 JD3	0.00022 J	0.0049	0.0029	0.0092	0.0087	0.0037	0.0017	NS	NS
April-22 0.0162 J 0.0028 J 0.0119 J 0.0159 0.0062 J 0.0023 J ND 0.0013 J ND 0.0048 J ND 0.0132 JB NS ND ND 0.0058 J ND NO 0.0058 J ND NO 0.0058 J ND NO 0.0062 J 0.0025 J 0.0026 J 0.0025 J 0.0026 J 0.0025 J 0.0026 J 0.0025 J 0.0026 J 0.0027 J 0.00163 J 0.00852 J 0.00185 J 0.00236 J 0.00236 J 0.00218 J 0.00317 J 0.0148 J 0.01109 J 0.00352 J 0.00165 J 0.00692 J 0.00196 J 0.00403 J 0.00443 J 0.00443 J 0.003196 J 0.01072 J 0.02579 J 0.00239 J 0.00420 J 0.00187 J 0.00184 J ND J 0.004017 J 0.00369 J 0.00411 J NS J 0.004595 J 0.004595 J 0.00271 J 0.00309 J 0.00216 J NS J 0.00271 J 0.00309 J 0.002316 J NS J 0.00468 J 0.00225 J 0.00468 J 0.0025 J 0	June-21	NS	NS	NS	NS	0.0026												
November-22 0.006206 0.002251 0.008793 0.02479 0.001727 0.001633 0.0008524 0.001085 0.002236 0.002183 0.00317 0.01481 0.01109 0.003527 0.001865 0.006092 0.001996 May-23 0.004435 0.003196 0.01072 0.02579 0.002239 0.004201 0.001867 0.001714 ND 0.004017 0.003869 0.009421 NS 0.004595 0.00182 0.002876 0.001687 October-23 0.004684 0.002255 0.007634 0.02625 0.004406 0.001493 0.0008734 0.005358 0.001404 0.006545 0.001117 0.01171 NS 0.002968 0.002771 0.003039 0.002316 Parameter: Barium (T) (units=mg/L, PAL=2) Duly-09 0.044 0.025 0.05 0.082 0.32 0.028 0.019 0.04 0.022 1.1 0.028 0.11 0.023 0.022 0.034 NS 0.033 October-09 0.037 0.2 0.046 0.049 0.059 0.037 0.021 0.021 0.033 0.072 0.019 0.024 0.034 0.025 0.036 NS 0.033 March-10 0.022 0.033 0.061 0.039 0.053 0.019 0.013 0.027 0.022 0.018 0.017 0.0095 0.024 NS 0.037 NS 0.027	November-21	0.0071	0.0018	0.0118	0.0312	0.0013	0.0012	0.00045 J	0.001	0.0014	0.0033	0.0086	0.0121	0.0106	0.0033	0.00097	0.0082	0.0017
May-23 0.004435 0.003196 0.01072 0.02579 0.002239 0.004201 0.001867 0.001714 ND 0.004017 0.003869 0.009421 NS 0.004595 0.00182 0.002876 0.001687 0.	April-22	0.0162 J	0.0028 J	0.0119 J	0.0159	0.00062 J	0.0023 J	ND	0.0013 J	ND	0.0048 J	ND	0.0132 JB	NS	ND	ND	0.0058 J	ND
October-23 0.004684 0.002255 0.007634 0.02625 0.004406 0.001493 0.0008734 0.005358 0.001404 0.006545 0.001117 0.01171 NS 0.002968 0.002771 0.003039 0.002316 Parameter: Barium (T) (units=mg/L, PAL=2) July-09 0.044 0.025 0.05 0.082 0.32 0.028 0.019 0.04 0.022 1.1 0.028 0.11 0.023 0.022 0.034 NS 0.033 0.000000000000000000000000000000	November-22	0.006206	0.002251	0.008793	0.02479	0.001727	0.001633	0.0008524	0.001085	0.002236	0.002183	0.00317	0.01481	0.01109	0.003527	0.001865	0.006092	0.001996
Parameter: Barium (T) (units=mg/L, PAL=2) July-09 0.044 0.025 0.05 0.082 0.32 0.028 0.019 0.04 0.022 1.1 0.028 0.11 0.023 0.022 0.034 NS 0.033 October-09 0.037 0.2 0.046 0.049 0.059 0.037 0.021 0.021 0.033 0.072 0.019 0.024 0.034 0.025 0.036 NS 0.033 March-10 0.022 0.033 0.061 0.039 0.053 0.019 0.013 0.027 0.022 0.018 0.017 0.0095 0.024 NS 0.037 NS 0.027	May-23	0.004435	0.003196	0.01072	0.02579	0.002239	0.004201	0.001867	0.001714	ND	0.004017	0.003869	0.009421	NS	0.004595	0.00182	0.002876	0.001687
July-09 0.044 0.025 0.05 0.082 0.32 0.028 0.019 0.04 0.022 1.1 0.028 0.11 0.023 0.022 0.034 NS 0.033 October-09 0.037 0.2 0.046 0.049 0.059 0.037 0.021 0.021 0.033 0.072 0.019 0.024 0.034 0.025 0.036 NS 0.033 March-10 0.022 0.033 0.061 0.039 0.053 0.019 0.013 0.027 0.022 0.018 0.017 0.0095 0.024 NS 0.037 NS 0.027	October-23	0.004684	0.002255	0.007634	0.02625	0.004406	0.001493	0.0008734	0.005358	0.001404	0.006545	0.001117	0.01171	NS	0.002968	0.002771	0.003039	0.002316
October-09 0.037 0.2 0.046 0.049 0.059 0.037 0.021 0.021 0.033 0.072 0.019 0.024 0.034 0.025 0.036 NS 0.033 March-10 0.022 0.033 0.061 0.039 0.053 0.019 0.013 0.027 0.022 0.018 0.017 0.0095 0.024 NS 0.037 NS 0.027	Paramete	er: j	Barium (T)	(units=mg	g/L, PAL=2	?)										_		
March-10 0.022 0.033 0.061 0.039 0.053 0.019 0.013 0.027 0.022 0.018 0.017 0.0095 0.024 NS 0.037 NS 0.027	July-09	0.044	0.025	0.05	0.082	0.32	0.028	0.019	0.04	0.022	1.1	0.028	0.11	0.023	0.022	0.034	NS	0.033
	October-09	0.037	0.2	0.046	0.049	0.059	0.037	0.021	0.021	0.033	0.072	0.019	0.024	0.034	0.025	0.036	NS	0.033
June-10 0.037 0.024 0.047 0.049 0.05 0.023 0.017 0.058 0.024 0.024 0.017 0.012 0.03 0.017 0.045 NS 0.028	March-10	0.022	0.033	0.061	0.039	0.053	0.019	0.013	0.027	0.022	0.018	0.017	0.0095	0.024	NS	0.037	NS	0.027
	June-10	0.037	0.024	0.047	0.049	0.05	0.023	0.017	0.058	0.024	0.024	0.017	0.012	0.03	0.017	0.045	NS	0.028

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-11	0.041	0.017	0.036	0.043	NS	0.022	0.015	0.026	0.019	0.57	0.014	0.009	0.027	NS	0.028	NS	0.025
March-13	NS	0.02	0.038	0.046	0.047	0.025	0.017	0.029	0.013	0.38	0.019	0.01	0.026	0.018	0.063	NS	0.024
October-13	NS	0.0189	0.0519	0.0462	0.0787	0.0245	0.019	0.0637	0.0641	0.0214	0.0161	0.0091	0.0374	0.0294	0.0425	NS	0.0257
April-14	NS	0.04	0.038	0.04	0.032	0.02	0.015	0.024	0.014	0.019	0.023	0.01	0.026	0.018	0.061	NS	0.028
December-14	0.0381	0.0245	0.0394	0.0444	0.0635	0.0206	0.0198	0.0393	0.0385	0.0187	0.0212	0.0168	0.0384	0.0174	0.0987	NS	0.0244
May-15	0.156	0.0358	0.0288	0.0546	0.0399	0.0242	0.0172	0.038	0.014	0.021	0.0246	0.0205	0.0294	0.0182	0.0834	NS	0.0238
November-15	0.0624	0.0447	0.0351	0.0597	0.0383	0.0415	0.0189	0.0442	0.0346	0.0093	0.0208	0.014	0.0383	0.0166	NS	NS	0.0223
May-16	0.023	0.0179	0.034	0.0361	0.0429	0.0221	0.0045	0.0487	0.0147	0.0226	0.0165	0.0124	0.0301	0.0184	NS	NS	0.0242 B
November-16	0.035	0.0385	0.0456	0.0425	0.0342	0.0225	0.0193	0.0444	0.0152	0.0093	0.0164	0.0136	0.0367	0.0169	NS	NS	0.0246
May-17	0.0268	0.0169	0.0405	0.0377	0.0396	0.0236	0.0183	0.0464	0.014	0.0254	0.0174	0.0965	0.0276	0.0187	NS	NS	0.0257
November-17	0.0333	0.0151	0.0354	0.0447	0.0345	0.0223	0.022	0.0433	0.0148	0.0108	0.0162	0.0124	0.0303	NS	0.163	NS	0.0254
May-18	0.0442	0.0157	0.043	0.0352	0.0321	0.0233	0.0176	0.0343	0.0138	0.0261	0.0162	0.0124	0.0372	0.0197	0.241	NS	0.027
December-18	0.0312	0.0209	0.0465	0.0358	0.0365	0.02	0.0183	0.036	0.016	0.0232	0.0152	0.0097	0.0472	0.0178	0.114	NS	0.026
May-19	0.0362	0.0183	0.0376	0.0399	0.0313	0.0203	0.0181	0.032	0.0136	0.0161	0.0143	0.0098	0.044	0.11	0.167	NS	0.0213
November-19	0.0669	NS	0.0469	0.058	0.0685	0.0252	0.0196	0.0889	0.0923	0.0236	0.0154	0.0117	0.0656	0.0161	0.147	NS	0.0395
May-20	0.0304	0.0153	0.0391	0.0281	0.0248	0.0211	0.0131	0.0306	0.0113	0.0225	0.0149	0.0081	0.0436	0.115	0.175	NS	0.0284
November-20	0.0197	0.0158	0.0324	0.0353	0.0283	0.0243	0.0207	0.0423	0.0145	0.0262	0.0152	0.0097	0.0491	0.0164	0.159	NS	0.026
May-21	0.0164	0.0167	0.046	0.149 M1	0.0362	0.0204	0.0155	0.0436	0.0116	0.0185	0.0177	0.008	0.0403	0.0169	0.193	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0239
November-21	0.0442	0.0163	0.0505	0.0478	0.037	0.0244	0.0186	0.0311	0.0128	0.0122	0.031	0.0103	0.0562	0.017	0.139	0.0323	0.0316
April-22	ND	0.0303	0.0511	0.0315	0.0344	0.0275	0.0156	0.0328	0.0121	0.0212 J	ND	ND	NS	0.0202 J	0.141	0.0395	0.0276
November-22	0.04015	0.01782	0.04351	0.04461	0.06748	0.02661	0.02258	0.03958	0.02045	0.02605	0.01408	0.01113	0.04236	0.01787	0.1594	0.04988	0.02688
May-23	0.03582	0.01618	0.04595	0.04086	0.02967	0.02299	0.01731	0.04904	0.009528	0.02368	0.01323	0.00925	NS	0.02863	0.1699	0.1015	0.02733
October-23	0.03598	0.01945	0.04657	0.04716	0.06561	0.02935	0.02468	0.08208	0.01827	0.02969	0.0128	0.009615	NS	0.01508	0.1337	0.09328	0.0343
Paramete	er: B	Beryllium (T) (units=1	mg/L, PAL	=0.004)												
July-09	ND	ND	ND	ND	0.0027	0.0044	0.0052	ND	ND	ND	0.0053	ND	ND	ND	- ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	ND	ND	ND	ND	0.0033	ND	ND	ND	ND	0.003	ND	ND	0.0034	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	0.0029	ND	ND	ND	0.00083 J	ND	ND	NS	ND	NS	ND
June-10	ND	ND	ND	ND	ND	0.0018 J	0.0021 J	ND	ND	ND	0.0025	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	NS	0.0036	0.0064	ND	ND	ND	0.0043	ND	ND	NS	ND	NS	ND
March-13	NS	ND	ND	ND	ND	0.0035	0.0046	ND	ND	ND	0.0058	ND	ND	ND	ND	NS	ND
October-13	NS	0.0012	ND	ND	ND	0.0037	0.0024	ND	0.00035	ND	0.0037	ND	ND	ND	ND	NS	ND
April-14	NS	0.0014	ND	ND	ND	0.0028	0.0073	ND	ND	ND	0.0037	ND	ND	ND	ND	NS	ND
December-14	ND	0.0014	ND	ND	ND	0.0024	0.0018	ND	0.00027	ND	0.0039	ND	ND	ND	ND	NS	ND
May-15	0.0025	0.0016	ND	ND	ND	0.003	0.0051	ND	ND	ND	0.0042	ND	ND	ND	ND	NS	ND
November-15	0.00038	0.002	ND	0.00016 J	ND	0.0027	0.0018	ND	0.00024	ND	0.0042	ND	ND	ND	NS	NS	ND
May-16	ND	0.0012	ND	ND	ND	0.002	0.0015	ND	ND	0.000068 J	0.0042	ND	ND	ND	NS	NS	ND
November-16	0.000039 J	0.0017	ND	0.000065 J	0.000031 J	0.0022	0.0019	ND	0.000042 J	ND	0.0044	ND	ND	ND	NS	NS	ND
May-17	ND	0.0012	ND	0.000069 J	ND	0.002	0.0064	ND	ND	ND	0.0047	0.00023 JD3	ND	0.000086 J	NS	NS	0.00018 JD3
November-17	0.00009 J	0.0013	ND	0.0001 J	ND	0.0019 D3	0.0017	ND	ND	ND	0.0053	ND	ND	NS	ND	NS	ND
May-18	0.00013 J	0.00086	ND	ND	ND	0.0018	0.0079	ND	ND	ND	0.0043	ND	ND	ND	ND	NS	ND
December-18	ND	0.00098 JD3	ND	ND	ND	0.0015	0.0034	ND	0.000065 J	ND	0.005	ND	ND	ND	ND	NS	ND
May-19	ND	0.0011	ND	ND	0.00017 J	0.00093	0.0071	ND	ND	ND	0.0047	ND	ND	0.00048 JD3	ND	NS	ND
November-19	0.00017 J	NS	ND	ND	ND	0.0016	0.0022	0.000066 J	0.0007	ND	0.0055	ND	ND	ND	ND	NS	ND
May-20	ND	0.00085	ND	ND	ND	0.001	0.0031	ND	ND	ND	0.0049	ND	ND	ND	ND	NS	ND
November-20	ND	0.001	ND	ND	ND	0.0012	0.0037	ND	ND	ND	0.0056	ND	ND	ND	ND	NS	ND
May-21	ND	0.001	ND	ND	ND	0.00066	0.0039	ND	ND	ND	0.0055	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00022
November-21	ND	0.0014	ND	0.000093 JB	ND	0.001 M1	0.002	ND	0.00005 J	ND	0.006	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	0.0011	0.0055	ND	ND	ND	0.0051 J	ND	NS	ND	ND	ND	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-22	ND	0.000952	ND	ND	ND	0.0006679	0.0025	ND	0.0001154 J	ND	0.004454	ND	ND	ND	ND	ND	ND
May-23	ND	0.0008299	ND	ND	ND	0.0006485	0.001973	ND	ND	ND	0.00403	ND	NS	ND	ND	ND	ND
October-23	ND	0.001216	ND	ND	ND	0.0006071	0.002135	ND	ND	ND	0.004527	ND	NS	ND	ND	ND	ND
Paramete	r: (Cadmium (T) (units=1	ng/L, PAL	=0.005)												
July-09	0.0025	ND	ND	0.0012	ND	0.0013	0.00086	ND	ND	ND	0.0019	ND	ND	ND	ND	NS	0.00068
October-09	0.0015	0.0014	ND	ND	ND	0.0024	0.0012	ND	ND	ND	0.0014	0.0025	ND	0.0012	ND	NS	0.0015
March-10	0.0016	ND	0.00087	ND	ND	0.0016	0.0004 J	ND	ND	ND	0.002	0.0015	ND	NS	ND	NS	0.0013
June-10	ND	ND	ND	ND	ND	0.0004 J	ND	ND	ND	ND	ND	0.00068	ND	ND	ND	NS	0.00038 J
March-11	0.0012	0.0004 J	ND	0.00051	NS	0.0014	0.001	ND	ND	ND	0.0012	0.0015	ND	NS	0.00077	NS	0.0021
March-13	NS	0.00068	ND	0.00035	ND	0.0016	0.00086	ND	ND	ND	0.0017	ND	ND	ND	ND	NS	ND
October-13	NS	0.00061	0.000088	0.00073	ND	0.0018	0.0011	ND	ND	0.00017	0.0013	0.00032	0.00008	0.00012	ND	NS	ND
April-14	NS	0.00062	ND	0.00062	ND	0.0014	0.00078	ND	ND	0.00029	0.001	ND	ND	ND	ND	NS	ND
December-14	0.006	0.00081	ND	0.00018	ND	0.0012	0.0012	ND	ND	0.00031	0.0015	0.0006	0.00012	0.00011	0.00038	NS	0.00023
May-15	0.00057	0.0014	ND	0.0012	0.0001	0.0029	0.0011	0.00012	ND	0.00023	0.0025	0.0014	0.0004	ND	ND	NS	ND
November-15	0.0135	0.00083	0.000089	0.00068	0.00003 J	0.0019	0.0012	0.000065 J	ND	0.00025	0.0016	0.0005	0.00019	ND	NS	NS	ND
May-16	0.003	0.0007	ND	0.000048 J	ND	0.0015	0.00024	0.00002 J	0.000015 J	0.00026	0.0013	ND	0.000025 J	0.000022 J	NS	NS	ND
November-16	0.0016	0.00087	ND	0.000067 J	ND	0.0013	0.0014	0.000039 J	ND	0.00008	0.0013	0.000022 J	ND	ND	NS	NS	ND
May-17	0.002	0.00069	ND	0.00029	0.000018 J	0.0012	0.00086	0.000019 J	ND	0.00028	0.0016	0.000027 J	0.00014	ND	NS	NS	0.000093
November-17	0.002	0.0007	ND	0.00046	ND	0.0011	0.0012	0.000088	ND	0.00012	0.0014	ND	ND	NS	0.00029	NS	ND
May-18	0.0055	0.00046	ND	0.00014	ND	0.001	0.00062	ND	ND	0.00027	0.0014	0.00026 JD3	ND	0.000052 J	0.0002	NS	ND
December-18	0.00015 JD3	0.00044	0.000038 J	ND	ND	0.00072	0.001	0.000039 J	ND	0.00019	0.0013	ND	ND	0.000028 J	0.00041	NS	ND
May-19	0.0028	0.00043	ND	0.0006 B	0.00015 B	0.00045	0.00084	ND	0.000036 JB	0.00026 B	0.0014	0.00011	0.00014 JD3	0.0012	0.000096	NS	0.000066 JB
November-19	0.0071	NS	0.000053 J	0.00045	ND	0.00064	0.0013	0.000043 J	0.00015	0.00032 JD3	0.0012	0.00025	0.000051 J	ND	0.00019	NS	0.000051 J

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ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	0.0073	0.00052	ND	ND	0.00015	0.00046	0.00088	ND	ND	0.00032	0.0013	0.00024 JD3	0.0004 D3	0.00057 D3	ND	NS	0.00052
November-20	0.0015	0.0005	ND	0.00013	ND	0.00051	0.0011	0.000055 J	ND	0.00022	0.0014	0.00019	0.000052 J	ND	0.00059	NS	ND
May-21	0.00074	0.00046	ND	ND	ND	0.00028	0.00072	ND	ND	0.00019	0.0018	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00022 B
November-21	0.001	0.00049	0.000049 J	0.00018	0.000035 J	0.00042	0.0012	0.00011	0.000027 J	0.00015	0.0035	0.00016	0.000028 J	0.000017 J	0.000027 J	ND	0.000081
April-22	ND	ND	ND	ND	ND	0.00098 J	0.00059 J	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
November-22	0.001313	0.0004358	ND	0.0000887 J	ND	0.000197 J	0.00131	0.0001137 J	ND	0.0005036	0.001029	0.0003054	ND	ND	0.000068 J	ND	ND
May-23	0.00356	0.0003899	0.000081 J	ND	ND	0.0003005	0.001178	ND	ND	0.00029	0.0009323	0.0003112	NS	0.0002939	0.0002423	ND	ND
October-23	0.003025	0.0005313	ND	ND	ND	0.0002432	0.001473	ND	ND	0.000852	0.0008129	0.0001946 J	NS	ND	ND	ND	0.0002083
Paramete	er: (Calcium (T) (units=m	g/L)													
July-09	120	27	210	340	14	12	24	110	15	250	19	88	230	380	13	NS	660
October-09	110	38	190	250	11	14	25	85	12	25	17	340	340	19	13	NS	600
March-10	64	52	180	280	12	13	23	93	13	26	19	320	300	NS	11	NS	610
June-10	98	44	190	280	12	13	22	70	13	38	18	320	310	320	21	NS	580
March-11	92	48	160	280	NS	12	24	74	13	480	20	270	310	NS	12	NS	590
March-13	NS	40.3	171	259 M6	8.3 M6	14.6	27.1	71.2	13.9	295	23.9	228	264	326	8.8	NS	541
October-13	NS	30.4	177	231	10.6	17.4	22.7	55.3	7.9	43.3	23.5	249	337	273	118	NS	544
April-14	NS	49.2	161	261	9.1	17.6	23.6	58	12.8	33.8	18.9	200	243	274	110	NS	544
December-14	151	50.7	142	227	9.45	15.9	26.2	71.2	13.1	63.9	22.5	242	305	219	9.3	NS	554
May-15	46.7	18.6	161	238	9.58	20.2	23.7	65.3	13.5	32.5	22.7	195	243	278	7.9	NS	572
November-15	104	19.1	147	211	9.85	19.7	20.2	52	6.28	55.5	18.5	213	267	215	NS	NS	448
May-16	91.6	47.2	144	220	14.6	22.4	6.48	88.7	15.1	35.6	25	176	261	266	NS	NS	574
November-16	137	27.8	139	200	11.3	22	28.4	50.9	12	54.4	22.1	180	262	236	NS	NS	524
May-17	NS	36.3 M1	NS	230	10.2	21.1	23.6	77.7	12.8	42.8	29.7	105	210	196	NS	NS	613
November-17	151	36.9	123	210	11.2	24.5	33.7	74.7	10.3	81.8	30.4	173	204	NS	24.7	NS	602

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-18	160	54.7	119	232	101	28.2	28.7	73.6	13.8	36	28.3	98.5	132	249	33.8	NS	629
December-18	75.2	32.8	148	151	112	22.6 M1	32.9	68.7 M1	11	32.6	24.5	156	318 M1	200 M1	23.2	NS	472
May-19	78.9	38.2	157	195 M6	118	21.5	28.9	72.3	13.2	32.7	29.7	157	355	246 M6	33.5	NS	596
November-19	169	NS	135	153	49.3	20.8	32.9	63.1	6.86	95.5	29.5	210	448	255	28.2	NS	682
May-20	122	38.9 P6	130 P6	142	131	23.2	30.5 P6	73.6	8.38	40.3	31.4 P6	192	411	188	31.5	NS	655
November-20	61.3	39.9	111	123	111	22.7	33.1	90.5	8.47	44.6	29.7	173	357	201	25	NS	630
May-21	50.5	35.4	132 P6	31.6 P6	126	21.9	30.4	70	11	33.4	30.5	181	361	227	40.8	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	448
November-21	102	27.7	124 P6	112	75	17.3 P6	30.7	59.3	8.45	35.4	30.4	162	412	181	23.2	112	569
April-22	NS	44.6	125	116	134	23.6	35.6	91.7	12.2	NS	NS	170	364	212	26.5	127	531
November-22	108	30	127	112	47.7	18.3	38.2	76.9	5.53	83.3	27.1	169	242	181	27.1	135	642
May-23	128	31.6	117	104	101	18.4	36.5	80.4	9.49	50	29.1	162	NS	195	30.9	135	564
October-23	138	28.1	141	123	56.3	18	38.4	76.8	4.89	70.3	31.8	166	NS	179	35.8	166	664
Paramete	r: (Chemical O	xygen Den	nand (units	s=mg/L)										_		
July-09	120	ND	190	140	10	ND	ND	ND	ND	ND	27	85	140	ND	ND	NS	97
October-09	150	17	300	280	44	11	47	86	34	13	84	290	170	57	110	NS	130
March-10	130	13	210	270	15	23	ND	13	8.1 J	27	59	210	190	NS	36	NS	140
June-10	140	26	210	260	ND	ND	7.5 J	7.8 J	ND	ND	32	230	200	35	53	NS	85
March-11	190	35	200	160	NS	12	ND	ND	ND	ND	33	180	160	NS	61	NS	120
March-13	NS	46.4	233	227	18.2	35.6	18.2	11.7	ND	83.4	63.8	460	262	24.7	50.8	NS	190
October-13	NS	36.4	352	361	21.1	40.8	ND	14.5	ND	78.1	58.4	402	339	49.6	43	NS	188
April-14	NS	20.6	163	189	ND	18.4	ND	ND	ND	16.2	35.9	311	220	38.1	145	NS	165
December-14	136	50.1	206	311	18	39.4 M1	24.4	37.3	ND	92.8	62.9	304	317 M1	35.1	24.4	NS	163
May-15	119	20.7	130	230	ND	50.6 M1	ND	22.8	ND	29.2	59.1	290	262	46.3	31.4	NS	151
November-15	142	29	148 M1	327	12 J	43.9	12 J	12 J	ND	92.9	61	302	312	24.8 J	NS	NS	155
May-16	208	35.3	177	236	13.2 J	46.4	ND	17.7 J	ND	19.9 J	66.2	298	307	30.9	NS	NS	121

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-16	112	19.1 J	265 M1	304	13.1 J	43.3	13.1 J	13.1 J	11.1 J	106	61.5	271	273	27.2	NS	NS	97.8
May-17	116	42.5	236	191	14 J	46.5	ND	12 J	ND	30.3	60.8	264	195	36.4	NS	NS	116
November-17	113	42.3	156	325	12.2 J	53	12.2 J	14.4 J	ND	85.2	72.3	293	255	NS	42.3	NS	152
May-18	148	61.7	231	201	31.5	61.6	10.1 J	12.2 J	ND	27.2	57.4	290	237	35.9	38	NS	139
December-18	186	58.1	147	284 ML	348	66.6	ND	11.4 J	13.5 J	19.9 J	58.1	262	300	41.1	41.1 B	NS	135 J
May-19	192	59.1	227	294 2c	37	59.1	ND	ND	14.8 J	28.1	56.9	256	336	NS	30.3	NS	103 2c
November-19	145	NS	243	437	30.3	48	8.2 J	39.2	48	109	67	283	402	31.4	43.6	NS	143 ML
May-20	152	54.5	269	263	20.6 J	59	11.6 J	11.6 J	4.8 J	25.1	56.8 MH	269	324	40.9	54.5	NS	116
November-20	114	62.4	123	314	12.6 J	55.9	ND	12.6 J	ND	23.4 J	586 2c	255	355	32.1	14.8 J	NS	108
May-21	285	55.9	279 ML	55.9	23.5 J	62.4	ND	25.6	ND	27.8	62.4	216	311	55.9	47.3	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	103
November-21	121	36	319	332	29.4	68.9	14.1 J	16.3 J	5.3 J	75.5	71.1	222	373	25.1	18.5 J	185	93
April-22	314	66.9	314	208	14.7 J	57.8	ND	10.1 J	ND	26	55.5 MH	228	335 ML	28.3	30.6	455	96.4
November-22	150	54	190	370	7.9 J	17 J	ND	14 J	14 J	72	54	250	300	39	46	470	88
May-23	150	72	280	310	22	59	18 J	22	ND	50	72	250	NS	33	54	93	120
October-23	110	73	110	380	26	46	ND	11 J	ND	95	53	260	NS	22	75	82	86
Parameter	r: c	Chloride (u	nits=mg/L))													
July-09	14	810	560	370	14	78	58	2.5	10	2	14	10	95	56	59	NS	51
October-09	180	86	340	520	15	86	51	77	9	98	90	290	240	3,600	78	NS	1,600
March-10	120	98	310	330	9	88	62	22	5	28	140	270	180	NS	45	NS	2,700
June-10	200	99	460	400	9	90	48	29	6	36	120	260	220	56	70	NS	2,300
March-11	220	150	310	290	NS	87	61	17	8	1,100	150	240	220	NS	45	NS	3,700
March-13	NS	131	329	291	15.8	125	55.9	7.3	5.6	1,380	178	121	354	73.4	39	NS	2,460
October-13	NS	95.7	527	446	15.2	86	41.6	12.3	8.6	137	154	227	274	74.9	39.4	NS	1,620
April-14	NS	80.9	221	273	16	91.2	51.2	5.3	5.9	28.5	154	181	197	84.1	2,090	NS	1,100
December-14	146	85.5	15.2	434	16	88.5	61.4	7.1	6.3	98.2	163	194	268	64.4	17.5	NS	1,340

NS: Not Sampled



November 1 194	Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
Nay-16 188 121 221 311 189 124 59.2 51.8 5.4 25.3 162 182 276 92.3 76 76 78 92.8 180 180 180 151 190 5 36.3 36 17.6 110 61.3 6.1 5.2 204 187 171 264 57.6 7.6 7.6 7.6 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	May-15	1,470	84.5	162	312	17.1	93.4	55.7	5	5.7	25.7	16,900	184	263	473	20.2	NS	1,280
November-16 151 905 353 866 17.6 110 61.3 61.9 52 204 127 171 264 576 76 76 76 183 181 181 181 181 181 181 181 181 181	November-15	194	94 B	172 B	436	27.8	133	66.7	6.9 B	7.7 B	134	172	191	287 B	48.4 B	NS	NS	1,170
May-17	May-16	185	121	221	311	18.9	124	59.2	5.1 B	5.4	25.3	162	182	276	92.3	NS	NS	928
November-17 145 135 133 128 MI 143 134 135 144 103 978 6.9 5.5 40.3 178 1.810 238 M5 41.7 M5 1.050 December-18 146 143 311 258 MI 15.7 103 4.9 5.7 24.1 34.9 145 168 217 79 34.3 M5 1.050 December-18 146 123 143 314 328 12.5 75 63.8 4.8 5.5 20.3 166 165 278 62 20.9 M5 882 May-19 159 157 284 372 11.3 58.3 65 2.8 48 24.6 162 167 308 69.7 33.6 M5 45 25,000 November-19 137 M5 329 520 11.7 66.3 97.2 8.5 73 25.0 187 21.8 381 73.2 52.1 M5 2.500 November-19 137 M5 329 520 11.7 66.3 97.2 8.5 73 25.0 187 21.8 381 73.2 52.1 M5 2.500 November-20 76.7 157 150 141 10.5 59.3 84.8 14.8 4.5 24.6 162 188 381 73.2 52.1 M5 379 May-21 29 148 325 522 11.2 47.8 63.9 3.6 4.8 5.9 4.8 14.8 4.5 14.8 188 188 353 60.3 9.0 M5 379 November-21 203 196 566 486 11.4 41.7 84.6 5.5 41 181 181 197 2.8 8 304 5.1 15.2 60 14.0 14.0 14.0 14.0 15.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14	November-16	151	90.5	353	366	17.6	110	61.3	6.1	5.2	204	187	171	264	57.6	NS	NS	831
May-18	May-17	4,150	110	1,850	273	24.4 MH	144	57.2	5.4	4.8	39.6	198	211	213	110	NS	NS	836
December-18 146 123 143 438 12.5 75 63.8 4.8 5.5 20.3 166 165 778 62 20.9 N5 882 May-19 169 157 284 372 11.3 58.3 65 2.81 4.8 24.6 162 167 308 69.7 33.6 N5 651 November-19 137 N5 329 520 11.7 66.3 97.2 8.5 73 252 187 201 440 65.6 38.3 N5 2.50 May-20 234 126 479 322 8.2 68.9 84.7 4.9 7.4 31.7 218 218 381 73.2 52.1 N5 1780 November-20 76.7 157 110 411 10.5 59.3 84.8 14.8 4.5 21.4 168 188 353 60.3 9 N5 N5 N5 May-21 219 148 325 522 11.2 47.8 63.9 N5	November-17	145	103	218 ML	413	19.4	103	97.8	6.9	5.5	40.3	173	1,810	238	NS	41.7	NS	1,030
May-19 169 157 284 372 11.3 58.3 65 2.81 4.8 24.6 162 167 308 69.7 33.6 N5 651 November-19 137 N5 329 520 11.7 66.3 97.2 8.5 7.3 252 187 201 440 65.6 38.3 N5 2,590 May-20 234 126 479 322 8.2 68.9 84.7 4.9 7.4 31.7 218 218 381 73.2 52.1 N5 17.80 November-20 76.7 157 110 411 10.5 59.3 84.8 14.8 4.5 21.4 168 188 333 60.3 9 N5 797 May-21 219 148 325 522 11.2 47.8 63.9 3.6 4 22.6 133 136 ML 212 131 47.2 N5 N5 Une-21 N5	May-18	154	143	311	258 ML	15.7	103	4.9	5.7	24.1	34.9	145	168	217	79	34.3	NS	1,050
November 19 137 NS 329 520 11.7 66.3 97.2 8.5 7.3 252 187 201 440 65.6 38.3 NS 2,590 May 20 234 126 479 322 8.2 68.9 84.7 4.9 7.4 31.7 218 218 381 73.2 52.1 NS 1780 November 20 76.7 157 110 411 10.5 59.3 84.8 14.8 4.5 21.4 168 188 353 60.3 9 NS 797 May 21 219 148 325 522 11.2 47.8 63.9 3.6 4 22.6 133 136 ML 212 131 47.2 NS	December-18	146	123	143	438	12.5	75	63.8	4.8	5.5	20.3	166	165	278	62	20.9	NS	882
May-20 234 126 479 322 8.2 68.9 84.7 4.9 7.4 31.7 218 218 381 73.2 52.1 M5 1.780 November-20 76.7 157 110 411 10.5 59.3 84.8 14.8 4.5 21.4 16.8 18.8 35.3 60.3 9 M5 77 May-21 219 14.8 325 522 11.2 47.8 63.9 3.6 4 22.6 13.3 13.6 ML 212 13.1 47.2 M5 M5 June-21 N5 M5	May-19	169	157	284	372	11.3	58.3	65	2.8 J	4.8	24.6	162	167	308	69.7	33.6	NS	651
November-20 76-7 157 110 411 10.5 59.3 84.8 14.8 4.5 21.4 16.8 18.8 353 60.3 9 N5 797 May-21 219 148 325 522 11.2 47.8 63.9 3.6 4 22.6 133 136 ML 212 131 47.2 N5 N5 June-21 203 196 566 486 11.4 41.7 84.6 5.5 N5	November-19	137	NS	329	520	11.7	66.3	97.2	8.5	7.3	252	187	201	440	65.6	38.3	NS	2,590
May-21 219 148 325 522 11.2 47.8 63.9 3.6 4 22.6 133 136 ML 212 131 47.2 N5 N5 994 ML November 21 203 196 566 486 11.4 41.7 84.6 5.5 4.1 181 197 268 304 56.1 15.2 60 1.820 November 22 160 160 250 460 16 41 120 7.7 5.9 130 160 160 230 49 41 150 710 May-23 120 110 87 480 12 42 180 45. November 22 100 110 87 480 12 42 180 4.5 2 4.1 N5	May-20	234	126	479	322	8.2	68.9	84.7	4.9	7.4	31.7	218	218	381	73.2	52.1	NS	1,780
June-21 NS NS <t< td=""><td>November-20</td><td>76.7</td><td>157</td><td>110</td><td>411</td><td>10.5</td><td>59.3</td><td>84.8</td><td>14.8</td><td>4.5</td><td>21.4</td><td>168</td><td>188</td><td>353</td><td>60.3</td><td>9</td><td>NS</td><td>797</td></t<>	November-20	76.7	157	110	411	10.5	59.3	84.8	14.8	4.5	21.4	168	188	353	60.3	9	NS	797
November-21 203 196 566 486 11.4 41.7 84.6 5.5 4.1 181 197 268 304 56.1 15.2 60 1,820 April-22 352 166 485 333 12.7 37.7 59.1 3.3 2.5 29.2 218 37.7 624 53.4 25.5 166 1,300 November-22 160 160 250 460 16 41 120 7.7 5.9 130 160 160 230 49 41 150 710 May-23 NS 140 NS NS 15 NS 15 NS 84 5.2 4.1 NS NS 150 NS	May-21	219	148	325	522	11.2	47.8	63.9	3.6	4	22.6	133	136 ML	212	131	47.2	NS	NS
April-22 352 166 485 333 12.7 37.7 59.1 3.3 2.5 19.2 218 377 624 53.4 25.5 166 1,300 November-22 160 160 250 460 16 41 120 7.7 5.9 130 160 160 230 49 41 150 710 May-23 NS 140 NS NS NS 15 NS NS 15 NS	June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	994 ML
November-22 160 160 250 460 16 41 120 7.7 5.9 130 160 160 230 49 41 150 710 May-23 NS 140 NS NS 15 NS NS 15 NS	November-21	203	196	566	486	11.4	41.7	84.6	5.5	4.1	181	197	268	304	56.1	15.2	60	1,820
May-23 NS 140 NS NS 15 NS 84 S.2 4.1 NS NS 150 NS	April-22	352	166	485	333	12.7	37.7	59.1	3.3	2.5 J	29.2	218	377	624	53.4	25.5	166	1,300
October-23 120 110 87 480 12 42 180 4.5 5.2 110 130 160 NS 44 76 46 1,000 Parameter: Chromium (T) (units=mg/L, PAL=0.1) July-09 0.012 0.0027 0.0036 0.037 0.093 ND ND ND ND ND 0.0056 0.0061 0.0026 ND	November-22	160	160	250	460	16	41	120	7.7	5.9	130	160	160	230	49	41	150	710
Parameter: Chromium (T) (units=mg/L, PAL=0.1) July-09 0.012 0.0027 0.0036 0.037 0.093 ND ND ND ND ND 0.0066 0.0061 0.0026 ND	May-23	NS	140	NS	NS	15	NS	84	5.2	4.1	NS	NS	150	NS	NS	NS	NS	NS
July-09 0.012 0.0027 0.036 0.037 0.093 ND ND ND ND 0.0066 0.0066 0.0061 0.0026 ND ND ND NS ND October-09 0.006 0.14 ND 0.0063 ND 0.0029 ND 0.0058 0.02 0.0032 0.016 0.0046 0.004 ND NS 0.0037 March-10 0.0026 0.011 0.021 0.006 0.0025 0.0024 0.0023 ND	October-23	120	110	87	480	12	42	180	4.5	5.2	110	130	160	NS	44	76	46	1,000
October-09 0.006 0.14 ND 0.0063 ND 0.0029 ND 0.0058 0.02 0.0032 0.016 0.0046 0.004 ND NS 0.0037 March-10 0.0026 0.011 0.021 0.006 0.0025 0.0024 0.0023 ND ND 0.015 ND ND 0.0032 NS 0.0032 NS 0.0032 NS 0.0032 NS 0.0027 June-10 ND N	Paramete	er: (Chromium	(T) (units=	=mg/L, PAl	L=0.1)										_		
March-10 0.0026 0.011 0.021 0.006 0.0025 0.0024 J 0.0023 J ND ND 0.31 ND 0.0045 0.0032 NS 0.0032 NS 0.0032 NS 0.0027 June-10 ND ND ND ND 0.0046 ND	July-09	0.012	0.0027	0.0036	0.037	0.093	ND	ND	ND	ND	0.0066	0.0061	0.0026	ND	ND	ND	NS	ND
June-10 ND ND ND 0.0046 ND	October-09	0.006	0.14	ND	0.0063	ND	0.0057	0.0029	ND	0.0058	0.02	0.0032	0.016	0.0046	0.004	ND	NS	0.0037
March-11 0.0045 ND 0.0011 J 0.011 NS 0.0024 0.0014 J 0.0018 J 0.0019 J 0.014 0.001 J ND ND NS 0.00088 J NS ND	March-10	0.0026	0.011	0.021	0.006	0.0025	0.0024 J	0.0023 J	ND	ND	0.31	ND	0.0045	0.0032	NS	0.0032	NS	0.0027
	June-10	ND	ND	ND	0.0046	ND	ND	ND	ND	ND	0.15	ND	ND	ND	ND	ND	NS	ND
March-13 NS 0.0026 ND 0.0085 0.0019 0.001 ND ND ND 0.012 0.0027 ND ND ND ND ND NS ND	March-11	0.0045	ND	0.0011 J	0.011	NS	0.0024	0.0014 J	0.0018 J	0.0019 J	0.014	0.001 J	ND	ND	NS	0.00088 J	NS	ND
	March-13	NS	0.0026	ND	0.0085	0.0019	0.001	ND	ND	ND	0.012	0.0027	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	0.0019	0.00052	0.0075	0.0073	0.00089	0.0007	ND	0.0204	0.0012	0.0017	ND	ND	0.0053	0.00085	NS	ND
April-14	NS	0.015	0.00055	0.013	ND	0.00058	0.00081	ND	ND	0.092	0.0009	0.00081	ND	ND	0.0022	NS	0.0063
December-14	0.0172	0.0056	0.001	0.0258	0.0065	0.0016	0.001	0.0018	0.0028	0.023	0.0034	0.0062	0.0017	0.0019	0.0025	NS	ND
May-15	0.0701	0.0131	ND	0.0653	0.0014	0.0025	0.0009	0.0017	0.00054	0.0753	0.0054	0.0213	0.0016	0.001	0.00069	NS	0.0012
November-15	0.0497	0.0218	0.0029	0.0428	0.0029	0.0154	0.0015	0.0014	0.0047	0.0077	0.0064	0.0111	0.0021	0.00093	NS	NS	0.0017
May-16	0.0015	0.0024	0.00044 J	0.0027	0.00051	0.00068	ND	0.00052	0.00029 J	0.0818	0.0012	0.00088	0.00076	0.00027 J	NS	NS	ND
November-16	0.0021	0.0136	0.00041 J	0.0055	0.00032 J	0.0007	0.00022 J	0.00037 J	0.00028 J	0.0011	0.00091	0.0023	0.00027 J	0.0013	NS	NS	ND
May-17	0.0012	0.00096	0.00048 J	0.0082	0.00044 J	0.0014	0.0015	0.00054	0.0004 J	0.135	0.0017	0.0011	0.00085	0.00071	NS	NS	0.00033 J
November-17	0.0051	0.0007	ND	0.009	ND	0.00073 JD3	0.00032 J	0.00041 J	ND	0.00041 J	0.0011	0.0011 JD3	0.00068 JD3	NS	0.0014	NS	ND
May-18	0.0082	0.0017	0.0011 JD3	0.0038	0.00025 J	0.0013	0.00089	0.00041 J	0.00048 J	0.14	0.0012	ND	ND	ND	0.0014	NS	ND
December-18	0.0011 JD3	0.004	0.00043 J	0.0034	0.00024 J	0.00061	0.0007	0.00077	0.00093	0.0715	0.00092	ND	0.00025 J	0.00045 J	0.0022	NS	0.00034 J
May-19	0.0114	0.0022	ND	0.0091	0.00035 J	0.002	0.00071	0.00046 J	0.00018 J	0.0489	0.0012	ND	0.0013 JD3	0.0314	0.00033 J	NS	0.00017 J
November-19	0.0096	NS	0.00066	0.023	0.00074	0.0015	0.0003 J	0.00047 J	0.0098	ND	0.0014	0.00038 J	0.00078	0.00024 J	0.0012	NS	ND
May-20	0.0019 JD3	0.00093	ND	0.0044	0.00046 J	0.0023	ND	0.00051	0.0011	0.0927	0.0012	ND	0.0019 JD3	0.0186	ND	NS	0.0041
November-20	0.0025	0.0018 B	0.00052 B	0.0033	0.00041 J	0.0014	0.00086	0.0007	0.002	0.0664	0.0013 B	0.00047 JB	0.00061	0.00045 J	0.0033	NS	0.00033 JB
May-21	0.0014	ND	ND	ND	ND	0.00099	ND	ND	0.00046 J	0.0336	0.0027	ND	ND	ND	0.00062	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00061
November-21	0.00083	0.00079	0.00068	0.0062	0.00044 J	0.001	0.00044 J	0.00071	0.0014	0.0058	0.0102	0.00065	0.00043 J	0.00033 J	0.00036 J	0.0013	0.00029 J
April-22	ND	ND	ND	0.0026 J	ND	0.0038 J	ND	0.00066 J	0.00058 J	0.0679	ND	ND	NS	ND	ND	ND	ND
November-22	0.0006669 J	0.0008503 J	ND	0.003034	0.00106	0.0004723 J	0.0002236 J	0.002396	0.004641	0.004487	0.0008098 J	0.0008205 J	0.000219 J	ND	0.0005816 J	0.0005937 J	ND
May-23	0.0005083 J	0.0008753 J	ND	0.006493	0.0006772 J	0.0007088 J	0.0002511 J	0.0003973 J	0.0002307 J	0.05711	0.0009502 J	0.0004435 J	NS	0.005429	0.00131	0.0002286 J	0.000189 J
October-23	0.001536	0.0017	ND	0.009824	0.0003634 J	0.0003447 J	0.0002464 J	0.0004438 J	0.002773	0.003222	0.0007634 J	0.0005441 J	NS	0.0008702 J	0.0005297 J	0.0004899 J	0.001316
Paramete	er: (Cobalt (T)	(units=mg/	L, PAL=0.	.006)												
July-09	ND	0.13	ND	0.0068	0.023	0.13	0.11	0.031	ND	ND	0.27	ND	ND	ND	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-09	ND	0.21	ND	ND	ND	0.13	0.086	0.18	0.0052	0.12	0.25	ND	ND	0.24	ND	NS	ND
March-10	ND	0.23	0.0039 J	0.001 J	ND	0.13	0.16	0.0054	0.0035 J	0.0013 J	0.27	0.00051 J	0.00051 J	NS	ND	NS	ND
June-10	ND	0.22	ND	ND	ND	0.14	0.13	0.0033 J	0.0022 J	ND	0.27	ND	ND	ND	ND	NS	ND
March-11	0.0012 J	0.19	0.0011 J	0.0024 J	NS	0.11	0.15	0.00067 J	0.0019 J	0.0025 J	0.24	0.00069 J	0.00072 J	NS	0.00027 J	NS	0.00084 J
March-13	NS	0.19	ND	0.002	ND	0.12	0.13	ND	0.00092	ND	0.27	ND	ND	ND	ND	NS	ND
October-13	NS	0.154	0.0017	0.002	0.0018	0.134	0.0892	0.0103	0.0041	0.00094	0.258	ND	0.00092	0.0066	ND	NS	ND
April-14	NS	0.19	ND	0.0024	ND	0.12	0.17	ND	0.0011	0.0013	0.22	ND	ND	ND	0.012	NS	ND
December-14	0.0014	0.217	0.00086	0.002	0.0011	0.0934	0.0768	ND	0.0021	0.00077	0.247	0.0015	0.00094	ND	ND	NS	ND
May-15	0.0181	0.101	ND	0.005	0.00067	0.0972	0.131	0.0053	0.00092	0.0013	0.25	0.0034	0.00082	ND	ND	NS	ND
November-15	0.0051	0.131	0.00073	0.004	0.00085	0.106	0.0646	0.00024 J	0.0018	0.00046 J	0.226	0.0018	0.001	ND	NS	NS	0.0002 J
May-16	0.0012	0.145	0.00069	0.001	0.00053	0.107	0.0385	0.0038	0.0012	0.0012	0.26	0.00061	0.00078	0.00014 J	NS	NS	0.00016 JD3
November-16	0.00092	0.17	0.0015	0.0018	0.00057	0.0966	0.0749	0.00064	0.0014	0.00032 J	0.262	0.00076	0.00086	0.000091 J	NS	NS	0.00013 J
May-17	0.00065	0.178	0.0013	0.0017	0.0016	0.0984	0.14	0.0035	0.0011	0.0015	0.271	0.0029	0.00072	0.0003 J	NS	NS	0.00017 J
November-17	0.0011	0.184	ND	0.0024	0.0012 JD3	0.0862	0.0795	0.0006	0.0015 JD3	0.00027 J	0.269	ND	0.00081 JD3	NS	0.00036 J	NS	ND
May-18	0.0015	0.181	0.0013 JD3	0.0012	0.0015	0.0898	0.203	0.0019	0.0015	0.0016	0.259	0.00078 JD3	0.00084 JD3	ND	0.00028 J	NS	ND
December-18	0.001 JD3	0.163	0.00046 J	0.0015 JD3	0.0013	0.0656	0.14	0.00096	0.0013	0.0011	0.256	0.00052 JD3	0.0011	0.00019 J	0.00039 J	NS	0.00014 J
May-19	0.0023 JD3	0.163	0.00097 JD3	0.0023 JD3	0.0012	0.0526	0.134	0.0012	0.0015	0.0008	0.27	0.00055	0.0011 JD3	0.0082	0.00021 J	NS	0.00012 J
November-19	0.0024	NS	0.0011	0.0048	0.00046 J	0.0618	0.0749	0.0139	0.0021	0.00062 JD3	0.283	0.00059	0.0014	ND	0.00029 J	NS	0.00012 J
May-20	0.00097 JD3	0.177	0.0013 JD3	0.0012 JD3	0.002	0.0547	0.101	0.0014	0.00053	0.0012	0.286	0.00048 JD3	0.0013 JD3	0.0053	ND	NS	0.0005 JD3
November-20	0.001	0.185	0.00035 J	0.0014	0.002	0.053	0.0831	0.0012	0.00085	0.001	0.274	0.00053	0.0012	0.0001 J	0.00044 J	NS	0.00013 J
May-21	0.0011	0.167	0.0016 JD3	0.0051	0.00096 JD3	0.0432	0.123	0.0026	0.00058	0.00078	0.306	ND	0.0011 JD3	0.00013 J	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00037 J
November-21	0.00087	0.149	0.0017	0.002	0.0013	0.04	0.0786	0.00023 J	0.0011	0.0003 J	0.312	0.00054	0.0013	0.000098 J	ND	0.00041 J	0.00012 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-22	ND	0.116	ND	ND	0.00078 J	0.0369	0.163	0.0012 J	0.00051 J	ND	0.27 M1	ND	NS	ND	ND	ND	ND
November-22	0.000801	0.148	0.0007813	0.001413	0.0003228 J	0.03346	0.08341	0.000209 J	0.001084	0.0003353 J	0.2538	0.0005846	0.001057	ND	0.0001901 J	0.001036	ND
May-23	0.0009602	0.1482	0.001642	0.001618 J	0.002831	0.03731	0.1151	0.00182	0.0002814 J	0.0007077	0.2376	0.0005042	NS	0.001398	0.0003871 J	0.0001911 J	ND
October-23	0.0009019	0.1179	0.0003117 J	0.001452	0.0003353 J	0.03218	0.1065	0.001851	0.00057	0.005701	0.2624	0.0004781 J	NS	ND	0.000431 J	0.000238 J	0.0002344 J
Paramete	r: (Copper (T)	(units=mg	/L, PAL=1	.3)										-		
July-09	0.014	0.0051	0.0072	0.068	0.05	0.0039	0.0042	ND	ND	0.015	0.0061	0.012	ND	ND	0.0029	NS	0.019
October-09	0.0082	0.085	0.0037	0.0095	ND	0.0056	0.0033	ND	ND	0.0095	0.0053	0.017	0.0051	0.0026	ND	NS	0.0033
March-10	0.0085	0.012	0.05	0.016	ND	0.002	0.0024	ND	ND	0.01	0.02	0.0049	ND	NS	ND	NS	0.011
June-10	ND	ND	ND	0.012	ND	ND	ND	ND	ND	0.0048	ND	ND	ND	ND	ND	NS	0.0093
March-11	0.0061	0.0016	0.00045 J	0.019	NS	0.0018	0.0053	0.0015	ND	0.0038	0.0022	0.0025	0.0016	NS	0.0015	NS	0.0052
March-13	NS	ND	ND	0.034	0.00099	0.0031	0.0062	ND	ND	0.0027	0.02	0.011	ND	ND	ND	NS	ND
October-13	NS	0.0027	0.00097	0.014	0.005	0.0027	0.0017	0.001	0.0113	0.0022	0.0041	0.0023	ND	0.0062	0.0012	NS	ND
April-14	NS	0.012	0.0016	0.025	ND	0.0022	0.005	0.0011	ND	0.0064	0.013	0.0024	ND	ND	0.001	NS	0.0015
December-14	0.0036	0.0069	ND	0.002	0.0042	0.003	0.0012	0.0024	0.0057	0.0065	0.0244	0.0033	0.004	ND	0.0019	NS	ND
May-15	0.0333	0.0106	ND	ND	0.002	0.0109	0.0036	0.0035	ND	0.0065	0.0262	0.0194	0.0011	0.0017	ND	NS	ND
November-15	0.0429	0.0156	0.0022	0.0306	0.0035	0.029	0.0102	0.0036	0.0058	0.0033	0.0242	0.0092	0.0011	0.00034 J	NS	NS	0.00053 J
May-16	0.0074	NS	ND	0.0012	ND	0.0016	0.0007 J	ND	ND	NS	0.0028	0.0038	ND	0.00054 J	NS	NS	NS
November-16	0.0058	0.0091	0.00078 J	0.0075	ND	0.0014	0.00092 J	0.0018	ND	0.0014	0.0038	0.0037	ND	0.00048 J	NS	NS	ND
May-17	0.0043	0.0017	0.00065 J	0.0146	0.00041 J	0.0023	NS	NS	NS	0.0058	0.0136	0.0012	0.00092 J	0.0007 J	NS	NS	0.00049 J
November-17	0.0069	0.0014	ND	0.0179	ND	0.0018 JD3	0.00094 J	0.002	ND	0.00082 J	0.0104	0.0042 JD3	ND	NS	0.0026	NS	ND
May-18	0.0147	0.0013	0.0024 JD3B	0.0075	0.00041 J	0.0016	0.0037	0.00075 J	0.0002 J	0.0063	0.0133	0.0161	ND	0.00043 JB	0.0029	NS	ND
December-18	0.0014 JD3	0.0038 JD3	0.00032 J	0.0054	0.00075 J	0.0019	0.002	0.00097 J	0.00095 J	0.0065	0.0064	0.0029 JD3	0.00022 J	0.00063 J	0.0054	NS	0.00084 J
May-19	0.0105	0.0017	ND	0.016	0.00062 J	0.0038	0.0016	0.00092 J	0.0003 J	0.0057	0.0078	0.002	0.0014 JD3	0.0365	0.0016	NS	0.00036 J
November-19	0.017	NS	0.00082 J	0.0475	0.002	0.0017	0.00077 J	0.0013	0.0229	0.005	0.0089	0.0036	ND	ND	0.0022	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	0.012	0.00099 J	ND	0.0072	ND	0.0021	ND	0.00056 J	ND	0.0051	0.0051	0.0027 J	ND	0.0181	ND	NS	0.0024 JD3
November-20	0.0065	0.00074 J	ND	0.0061	ND	0.0046	0.0014	0.0016	ND	0.0053	0.0085	0.0033	ND	ND	0.0043	NS	ND
May-21	0.0018	ND	ND	ND	ND	0.0015	ND	ND	0.00073 J	0.0044	0.0341	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	0.0025	0.0011	0.0007 J	0.0115	ND	0.0015	0.00064 J	0.0032	0.0014	0.0018	0.0695	0.0022	ND	ND	ND	0.0011	ND
April-22	ND	ND	ND	ND	ND	0.005 J	0.0016 J	0.0011 J	ND	ND	ND	ND	NS	ND	ND	ND	ND
November-22	0.003395	0.001045	ND	0.008444	0.000848 J	0.001036	0.0009288 J	0.003174	0.0027	0.007516	0.003074	0.004845	ND	ND	0.0004988 J	0.001039	ND
May-23	0.007876	0.001006	ND	0.01651	0.0004234 J	0.001385	0.0008485 J	ND	ND	0.004018	0.02167	0.002746	NS	0.006362	0.000493 J	0.001727	ND
October-23	0.008399	0.001874	ND	0.002649	ND	0.001238	0.0008602 J	ND	0.001394	0.001023	0.002711	0.002999	NS	ND	ND	0.001238	0.001353
Paramete	er: F	lardness (u	ınits=mg/L	۵)											-		
July-09	550	260	520	850	88	160	150	400	46	910	360	590	590	940	33	NS	1,600
October-09	580	370	460	610	54	160	120	510	40	250	330	840	860	350	35	NS	1,500
March-10	290	440	460	710	60	160	200	290	43	1,300	340	800	750	NS	48	NS	1,500
June-10	440	400	470	690	58	170	150	230	44	1,500	340	800	760	800	54	NS	1,500
March-11	420	440	400	690	NS	150	210	240	42	1,200	360	680	790	NS	32	NS	1,500
March-13	NS	388	427	606	57.1	178	213	231	43.4	705	388	556	655	791	60.4	NS	1,240
October-13	NS	298	433	560	51.9	187	121	196	34	1,030	380	572	784	686	281	NS	1,280
April-14	NS	470	374	615	48.1	172	205	169	35.7	1,390	294	488	607	685	815	NS	1,360
December-14	474	461	340	466	57.9	152	111	215	50.3	845	333	531	693	547	81.9	NS	1,270
May-15	455	203	402	603	54.7	193	178	205	42	1,420	371	440	607	699	81.8	NS	1,430
May-16	305	445	359	550	71.8	200	49.4	285	46	1,400	406	443	651	667	NS	NS	1,430
November-16	432	295	NS	NS	54.7	NS	142	171	38.1	648	392	453	NS	589	NS	NS	1,310
May-17	NS	342	NS	576	53.4	200	185	250	39.6	1,570	NS	NS	NS	491	NS	NS	NS
November-17	475	346	308	527	58	213	170	243	32.9	778	447	435	509	NS	126	NS	1,500
May-18	473	440	297	580	442	236	266	230	42.5	1,570	430	251	330	622	205	NS	1,570

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-18	278	301	370	377	530	192	239	219	35.3	1,300	638	391	795	501	101	NS	1,180
May-19	265	330	393	490	504	180	191	228	41.6	1,270	422	393	887	622	139	NS	1,490
November-19	539	NS	338	388	229	173	162	220	28.3	999	417	527	1,120	637	123	NS	1,710
May-20	390	350	324	356	550	195	185	230	27	1,420	452	480	1,030	476	145	NS	1,640
November-20	237	352	278	308	471	187	175	289	27.8	1,350	418	434	891	503	132	NS	1,570
May-21	158	321	331	358	530	187	207	225	35.1	1,310	454	452	901	566	141	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1,120
November-21	335	259	311	280	311	138	156	186	27.6	474	418	406	1,030	451	113	312	1,450
Paramete	r: I	ron (T) (ui	nits=mg/L,	PAL=14)											_		
July-09	12	31	1.2	19	100	3.1	7.4	25	5.2	7.7	21	1.9	0.057	ND	0.05	NS	ND
October-09	10	190	0.63	2.6	42	4.9	12	160	17	40	18	12	1	20	0.057	NS	1
March-10	4.6	82	14	4.6	52	2.3	3.5	2.7	4.2	2.5	19	1	0.66	NS	0.081	NS	ND
June-10	1.4	67	0.2	4.7	48 B	3.7	8.5	0.91	4.7	0.15	16	0.28	0.33	0.066	0.062	NS	ND
March-11	7	93	0.12 B	6.1 B	NS	3.4 B	1.1	0.12 B	3.5 B	ND	16	0.024	0.2	NS	0.028	NS	ND
March-13	NS	69.8	ND	4.5 M6	51.4 M6	6	9.7	0.54	1.8	ND	17.7	0.65	0.3	ND	ND	NS	ND
October-13	NS	53.2	0.207	4.2	59.6	8.18	9.56	10.9	22.4	0.0898	15.3	0.162	0.391	1.46	0.134	NS	ND
April-14	NS	99.6	0.33	7.7	41.9	6.1	1.9	0.43	1.2	0.43	12.4	0.48	0.23	ND	73.7	NS	0.84
December-14	6.05	92.7	0.3	5.59	43.8	4.28	11.6	0.121	5.75	0.175	14.5	1.53	0.643	0.0587	0.622	NS	ND
May-15	228	21.4	0.423	9.09	41	17.6	6.21	6.24	1.19	0.184	14.6	11.2	0.755	ND	0.212	NS	0.0826
November-15	51.2	48.6	0.818	12.5	32.3	12.4	12.9	0.246	14.8	0.86	15.5	4.39	0.862	0.0174 J	NS	NS	0.347
May-16	0.164	66.5	0.132	0.928	41	8.91	1.36	4.72	2.45	0.151	13.8	0.516	0.29	0.0322 J	NS	NS	0.0946 JD3
November-16	0.789	37.2	0.197	2.59	31.8 M6	6.78	11.1	0.0782	1.87	0.105	15.7	1.05	0.262	0.019 J	NS	NS	0.0296 J
May-17	0.893	46.7 M1	0.268	4.4	34.9	8.91	6.82	1.7	1.24	0.173	16.6	2.05	0.583	0.214	NS	NS	0.0698
November-17	3.68	42.5	0.142 JD3	5.11	32.8	6.11	14	0.489	3.71	0.343	17.5	0.877	0.392	NS	0.481	NS	0.0387 J
May-18	6.12	89.8	0.68	2.05	91.7	10.6	3.5	1.25	1.13	0.175	16.8	1.93	0.469	0.0104 J	0.441	NS	0.0463 J
December-18	0.478	52	0.167	1.54	43.9	4.29	5.52	1.54	6.36	0.111	14.6	0.571	0.328	0.11	0.734	NS	0.0259 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-19	7.84	66.4	0.146 JD3	5.21	66.9	9.83	12.7	2.11	2.77	0.245	15.2	0.278	0.826	14.5	0.0899	NS	0.0566
November-19	6.52	NS	0.306	13.3	107	5.46	14.7	21.2	32.4	0.133 J	18.4	0.405	0.59	0.0254 J	0.345	NS	0.029 J
May-20	1.29	69.7 P6	0.366	2.84	36.1	7.16	10.1	2.35	2.48	0.531	17.1 P6	0.316	1.24	7.5	0.264	NS	3.42
November-20	1.56	64.5	0.144	1.52	32.7	4.58	13.6	1.26	6.92	0.114	17	0.234	0.48	0.0152 J	1.06	NS	0.0379 J
May-21	0.203	59.3	0.137 JD3	65.9 P6	43.6	5.44	13	9.45	0.619	0.206	16.6	ND	0.683	0.0181 J	0.132	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.135
November-21	0.168	38.5	0.293	3.24	56.5	3.83	14.1	0.803	5.38	0.884	20.5	0.347	0.541	0.0496 J	0.0302 J	0.341	0.0192 J
April-22	0.381 J	68.8	0.216	0.973	28.9	6.91	2.25	1.52	1.68	0.331	16.1 M1	0.151 J	0.762	ND	0.0849 J	0.121 J	ND
November-22	0.238	58	0.182	1.37	86.7	3.41	17.4	0.862	12.8	0.226	16.6	0.175	0.311	0.0315 J	0.0902	0.145	0.0518
May-23	0.139	59.4	0.122	3.22	54.9	4.45	9.02	4.95	0.262	0.09	15.6	0.139	NS	1.36	0.536	0.0386 J	0.0668
October-23	0.272	37.3	0.0656	0.468	80.2	3.72	16.8	14.6	15.4	1.59	15.8	0.179	NS	0.0342 J	0.146	0.0991	0.957
Paramete	<i>r:</i> I	Lead (T) (u	nits=mg/L	, PAL=0.01	15)										<u>-</u>		
July-09	0.059	ND	0.0044	0.042	0.058	ND	ND	ND	ND	ND	0.0051	ND	ND	ND	0.0043	NS	0.0022
October-09	0.034	0.061	0.0025	0.0042	ND	0.003	0.003	ND	0.0028	0.0046	0.0042	0.049	0.005	0.0024	0.0047	NS	0.0085
March-10	0.028	0.0086	0.041	0.01	ND	0.00066 J	0.00048 J	ND	ND	0.022	0.008	0.0047	0.0018 J	NS	0.0011 J	NS	0.0016 J
June-10	ND	ND	ND	0.0069	ND	ND	ND	ND	ND	ND	0.00061 J	ND	ND	0.0016 J	ND	NS	ND
March-11	0.008	ND	ND	0.011	NS	0.0017	0.0011	ND	ND	ND	0.0021	ND	ND	NS	0.0035	NS	ND
March-13	NS	0.0014	ND	0.0099	0.00068	0.0012	0.0032	ND	ND	ND	0.0048	0.01	ND	0.0026	0.0023	NS	ND
October-13	NS	0.0009	0.00028	0.0081	0.0034	0.0017	0.00074	ND	0.0135	0.002	0.0022	0.00099	0.00037	0.0095	0.00088	NS	ND
April-14	NS	0.0075	0.0007	0.015	0.00013	0.0007	0.0013	ND	ND	0.0039	0.0022	0.0034	0.0001	0.00063	0.00018	NS	0.0036
December-14	0.0778	0.0042	0.00058	0.0046	0.0059	0.0014	0.0008	0.00013	0.0044	0.0047	0.0036	0.0247	0.00097	0.001	0.0105	NS	0.0008
May-15	0.0273	0.0043	0.0011	0.0098	0.001	0.0038	0.0011	0.001	0.00019	0.0021	0.0035	0.12	0.0026	0.0018	0.0023	NS	ND
November-15	0.193	0.0098	0.0015	0.018	0.00064	0.0059	0.00092	0.00018	0.0054	0.0085	0.0037	0.0584	0.0019	0.00034	NS	NS	0.0018
May-16	0.0017	0.00073	0.00023	0.0013	0.00022	0.00058	0.00034	0.00013	0.000069 J	0.0026	0.0026	0.0076	0.00012	0.00028	NS	NS	0.0003 JD3B
November-16	0.0055	0.0059	0.00026	0.0044	0.000098 J	0.00084	0.00064	0.000033 J	0.000046 J	0.00056 B	0.0027	0.0064	0.000061 J	0.00018 B	NS	NS	0.0001 B
May-17	0.0051	0.00053	0.00058	0.0088	0.00013 B	0.0012	0.0015	0.00028	0.00011	0.003	0.0043	0.00068	0.0011	0.0012	NS	NS	0.00031

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-17	0.0218	0.00036	0.00022 JD3	0.0094	ND	0.00088 D3	0.00071	0.00012	ND ND	0.00062	0.0034	0.0105	0.0012	NS	0.0088	NS	0.00024 JD3
May-18	0.038	0.0012	0.0016	0.004	0.00013	0.0016	0.0016	0.00018	ND	0.0034	0.0039	0.0148	0.00078	0.00072	0.007	NS	0.00023 JD3
December-18	0.0016	0.0018	0.00019	0.0029	0.00012 B	0.00065	0.00093	0.0003 B	0.0003 B	0.0025	0.0027	0.0028	0.000071 J	0.00082	0.0157	NS	0.00011
May-19	0.0402	0.00083	ND	0.0097	0.00023 B	0.0018	0.001	0.00022	0.000065 JB	0.0035	0.0033	0.0013	0.0015	0.0665	0.0028	NS	0.00027 B
November-19	0.0583	NS	0.00046	0.0219	0.00035	0.00081	0.00053	0.001	0.0203	0.0015	0.0028	0.0021	0.00029	0.00038	0.0069	NS	0.00012
May-20	0.0067	0.00046	0.00074	0.0037	0.000056 J	0.0013	0.00057 B	0.00013	0.00012	0.0057	0.0029	0.0019	0.0037	0.0397	0.0032	NS	0.0201
November-20	0.0083	0.00055	0.00022	0.0031	0.000059 J	0.00066	0.0012	0.00021	0.00039	0.0022	0.0036	0.0014	0.000059 J	0.0002	0.0225	NS	0.00017
May-21	0.0012	ND	ND	ND	ND	0.00041	0.00036 JD3	ND	0.00048	0.0027	0.0056	0.00061	0.0008	0.00011	0.0014	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00099
November-21	0.0021	0.00032	0.00057	0.0063	0.000065 J	0.00047	0.00042	0.000049 J	0.0003	0.0051	0.014	0.0015	0.00017	0.00043	0.00057	0.00071	0.000087 J
April-22	ND	0.0027	ND	ND	ND	0.0058	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
November-22	0.003891	ND	ND	0.003519	0.0005183 J	ND	0.0008384 J	ND	0.001859	0.003207	0.002549	0.001321	ND	ND	0.001465	ND	ND
May-23	0.002092	0.0004844 J	ND	0.005108	ND	0.0004589 J	0.0003432 J	ND	ND	0.001992	0.002422	0.0013	NS	0.01376	0.006182	ND	ND
October-23	0.003678	0.001079	ND	0.001157	ND	ND	0.0007452 J	ND	0.000941 J	0.00226	0.002473	0.002	NS	ND	0.001543	0.0003782 J	0.009546
Paramete	r: N	Magnesium	(T) (units	=mg/L)											-		
July-09	57	46	ND	0.7	13	32	21	30	2.3	70	76	89	ND	ND	0.31	NS	ND
October-09	73	68	ND	ND	6.6	32	15	72	2.6	46	69	ND	ND	75	0.45	NS	ND
March-10	32	76	1.3	ND	6.9	31	35	14	2.5	290	70	ND	ND	NS	5.2	NS	ND
June-10	48	71	ND	ND	7	33	22	14	2.5	330	72	ND	ND	ND	0.23	NS	ND
March-11	46	77	0.085	0.6	NS	30	36	13	2.4	0.082 J	74	0.26	0.045 J	NS	0.79	NS	0.07 J
March-13	NS	69.9	ND	0.55	7.2	34.4	35.5	13	2.1	ND	82.8	1.7	ND	ND	9.4	NS	ND
0	NS	54.2	ND	0.74	6.5	35.7	15.6	15.3	3.6	245	78.5	0.36	ND	1.3	ND	NS	ND
October-13	143																

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-14	31.3	85.2	ND	1.6	8	27.4	17.3	12.4	5.1	178	83	1.2	ND	0.33	14.4	NS	0.25
May-15	82.4	38	ND	1.9	7.1	34.7	28.8	9.42	2	324	76.4	1.56	ND	1	15.1	NS	ND
November-15	17.8	44.7	0.157	1.37	6.27	33.2	15.4	11.4	2.16	89.7	70	0.971	0.099	0.09	NS	NS	0.286
May-16	18.5	79.6	0.0322	0.173	8.56	35	8.06	15.5	1.98	319	83.3	1.12	0.0288	0.3	NS	NS	0.102
November-16	21.7	54.8	0.0494	0.324	6.46	33.8	17.3	10.7	1.98	124	81.9	0.704	0.0153	0.0658	NS	NS	0.0492
May-17	23.6	61.1 M1	0.0692	0.477	6.8	35.9	30.7 M1	13.5	1.85	356	91.4	85.4	0.0622	0.394	NS	NS	0.147
November-17	24	61.6	0.0469 JD3	0.55	7.26	36.8	20.8	13.7	1.76	139	90.1	0.933	0.0976	NS	15.6	NS	0.105
May-18	17.9	73.7	0.19	0.249	46.1	40.2	47.1	11.2	1.99	359	87.4	1.31	0.0446 JD3	0.18	29.4	NS	0.0799
December-18	22	53.2	0.045	0.21	61	32.9	38.1	11.4 M1	1.93	295	140	0.172	0.0154	0.526	10.4	NS	0.892
May-19	16.6	57.1	0.0584	0.596	50.7	30.6	28.9	11.6	2.1	289	84.5	0.162	0.1	2.02	13.5	NS	0.275
November-19	28.8	NS	0.0436	1.07	25.7	29.5	19.5	15.2	2.7	185	83.3	0.481	0.0234	0.0596	12.8	NS	0.353
May-20	20.7	61.4 P6	0.0758	0.245	53.9	33.3	26.3	11.2	1.48	319	90.8 P6	0.272	0.11	1.36	16.1	NS	0.701
November-20	20.4	61.4	0.0311	0.268	47.2	31.6	22.4	15.2	1.6	300	83.5	0.175	0.0383	0.262	16.8	NS	0.21
May-21	7.66	56.6	0.0702	67.7 P6	52	32.2	31.8	12.2	1.86	298	91.7	0.229	0.0534	0.0887	9.59	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.116
November-21	19.5	46.1	0.0722	0.317	30.1	23.1 P6	19.1	9.3	1.56	93.6	83.2	0.179	0.0469	0.0766	13.3	8.13	6.31
April-22	NS	68.8	0.0805 J	0.249 J	51	32.1	50.3	13.5	2.08	NS	NS	0.131 J	ND	0.106 J	12.3	8.4	1.39 J
November-22	20.1	54	0.0979	0.209	23	24.3	22.2	11.2	1.83	106	79.2	0.129	0.0969	0.0333 J	10.9	24.6	0.207
May-23	28.8	52.9	0.0601 J	0.344 J	33.6	30.6	29.2	13	1.46	266	75.1	0.308	NS	0.411	8.69	3.08	0.52
October-23	19.9	44.2	0.044 J	0.146	25.4	25.1	25.4	12.9	2.07	112	78.8	0.199	NS	0.0468 J	3.91	3.83	1.6
Paramete	r: N	Manganese	(T) (units=	mg/L, PAl	L=0.43)												
July-09	0.67	1.1	0.039	0.54	1.9	0.37	0.52	1.5	0.16	0.15	0.59	0.42	ND	ND	0.0081	NS	0.01
October-09	0.44	2.4	0.018	0.063	1	0.7	0.36	5.7	0.3	1.1	0.53	0.13	0.038	0.57	0.005	NS	0.014
March-10	0.25	1.9	0.38	0.12	1.2	0.35	0.64	0.5	0.22	0.045	0.57	0.015	0.015	NS	0.0039 J	NS	0.0042 J
June-10	0.3	1.3	ND	0.11	1.1	0.32	0.44	0.25	0.17	0.014	0.5	0.0043 J	ND	0.003 J	0.019	NS	ND
March-11	0.44	2	0.00075 J	0.15	NS	0.31	0.54	0.018	0.14	ND	0.57	0.00095 J	0.00022 J	NS	0.00071 J	NS	0.0008 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
March-13	NS	1.5	0.003	0.12	0.82	0.35	0.61	0.13	0.079	ND	0.68	0.031	0.0035	ND	0.0082	NS	ND
October-13	NS	1.16	0.0026	0.127	1.08	0.381	0.368	0.674	0.418	0.0281	0.655	0.0015	0.0064	0.177	0.0024	NS	0.00071
April-14	NS	1.7	0.0062	0.23	0.9	0.36	0.58	0.16	0.085	0.0095	0.51	0.0058	0.0018	ND	4.2	NS	0.014
December-14	NS	2.01	0.014	0.326	0.912	0.28	0.437	0.0055	0.178	0.0307	0.617	NS	NS	0.0037	0.173	NS	0.0078
May-15	5.93	0.435	0.0155	0.325	0.9	0.372	0.597	0.777	0.0714	0.0085	0.644	0.24	0.02	0.0037	0.0494	NS	0.0024
November-15	1.33	0.9	0.0228	0.36	0.792	0.349	0.427	0.0098	0.283	0.0571	0.658	0.117	0.0256	0.00072	NS	NS	0.006
May-16	0.122	1.56	0.0021	0.0463	1.01	0.387	0.161	0.621	0.0564	0.0055	0.729	0.0422	0.0026	0.0017	NS	NS	0.0081
November-16	0.199	0.768	0.0027	0.0829	0.802	0.342	0.444	0.0785	0.128	0.0574	0.742	0.0191	0.00096	0.0007	NS	NS	0.00076
May-17	0.131	1.24 M1	0.0044	0.118	0.942	0.399	0.648	0.471	0.0585	0.0067	0.852	0.393	0.0077	0.0114	NS	NS	0.0014
November-17	0.166	1.05	0.0021 JD3B	0.124	0.891	0.361	0.604	0.0212	0.131	0.0713	0.877	0.052	0.012	NS	0.0315	NS	0.001 JD3
May-18	0.317	1.74	0.0148	0.0547	2.66	0.435	0.762	0.214	0.105	0.0066	0.826	0.0553	0.0036	0.00032 J	0.0531	NS	0.0015 JD3B
December-18	0.482	1.09	0.0033	0.0366	2.11	0.305	0.637	0.106	0.106	0.0061	0.728	0.0078	0.0007	0.0036	0.0376	NS	0.00094
May-19	0.325	1.38	0.0014 JD3	0.122	1.96	0.299	0.656	0.133	0.101	0.0136	0.83	0.0014	0.0143	0.595	0.0153	NS	0.0019
November-19	0.552	NS	0.0042	0.25	2.23	0.296	0.576	0.664	0.39	0.072	0.844	0.0049	0.0027	0.00073	0.0237	NS	0.00054
May-20	0.167	1.49 P6	0.0067	0.0575	1.07	0.33	0.606	0.158	0.0297	0.016	0.908 P6	0.0029	0.0209	0.281	0.0241	NS	0.027
November-20	0.524	1.39	0.0027	0.0361	1.04	0.304	0.611	0.103	0.0464	0.0172	0.894	0.002	0.0028	0.0006	0.0678	NS	0.0013
May-21	0.0802	1.29	0.0019 JD3B	2.84 P6	1.05	0.276	0.712	0.396	0.0673	0.0258	0.883	ND	0.0044 B	0.00041 J	0.0112	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0015
November-21	0.534	0.952	0.0057	0.0752	1.32	0.212 M1	0.631	0.0142	0.0766	0.0597	0.916	0.0052	0.0011	0.0023	0.0179	0.0548	0.0021
April-22	0.0768	2.16	ND	0.044	0.775	0.221	0.628	0.197	0.0736	0.0167 J	0.873 M1	ND	NS	ND	0.0154 J	0.0475	ND
November-22	0.326	1.26	ND	0.04277	1.897	0.2227	0.7293	0.0134	0.201	0.0177	0.8163	0.0005884 J	0.0005922 J	ND	0.0148	0.1896	ND
May-23	0.3069	0.9666	0.0005497 J	0.07769	1.062	0.2443	0.7106	0.2532	0.04034	0.007938	0.8468	0.003071	NS	0.06274	0.02949	0.004965	0.0007109 J
October-23	0.2589	0.91	ND	0.0138	1.634	0.2213	0.7082	0.3377	0.2602	0.4468	0.8695	0.00208	NS	0.001215	0.008504	0.01123	0.01131

Parameter:

Mercury (T) (units=mg/L, PAL=0.002)

ND: Non-Detect

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
July-09	ND	ND	ND	NS	ND												
October-09	ND	ND	ND	NS	ND												
March-10	0.000047 J	0.000064 J	0.00013 J	ND	0.000044	ND	ND	0.000033 J	0.000036 J	0.000066 J	ND	ND	ND	NS	0.000031 J	NS	ND
June-10	ND	0.000039 J	ND	0.000028 J	ND	ND	ND	ND	ND	NS	ND						
March-11	ND	ND	ND	ND	NS	ND	NS	0.00015 J	NS	ND							
March-13	NS	ND	ND	ND	ND	ND	0.0052 M1	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	0.00033	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	NS	ND											
December-14	ND	ND	ND	NS	ND												
May-15	ND	ND	ND	NS	ND												
November-15	ND	ND	ND	ND	ND	0.000047 J	ND	ND	0.000034 J	ND	ND	ND	ND	ND	NS	NS	ND
May-16	ND	ND	NS	NS	ND												
November-16	ND	ND	NS	NS	ND												
May-17	ND	ND	NS	NS	ND												
November-17	ND	NS	0.000097 J	NS	ND												
May-18	ND	ND	ND	NS	ND												
December-18	ND	ND	ND	ND	0.0001 J	ND	ND	ND	0.000085 J	ND	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	NS	ND												
November-19	ND	NS	ND	ND	ND	NS	ND										
May-20	ND	ND	ND	NS	ND												
November-20	ND	ND	ND	NS	ND												
May-21	ND	ND	ND	NS	NS												
June-21	NS	NS	NS	NS	ND												
November-21	ND	0.00009 J	ND	ND	ND	ND	ND	ND									
April-22	ND	ND	ND	ND	ND												
November-22	ND	0.000101 J	ND	ND	ND	ND	ND	ND									
May-23	ND	0.000129 J	0.000119 J	ND	NS	ND	0.000106 J	ND	ND								

NS: Not Sampled



ctober-23 Parametei	ND r:	0.000102 J	ND	0.000123 J	0.000110												
arametei	<i>r:</i>				0.000112 J	ND	ND	0.000154 J	0.000362	ND	0.000144 J	ND	NS	ND	ND	0.000141 J	ND
		Nickel (T) (1	units=mg/l	L, PAL=0.3	39)										•		
ıly-09	0.025	0.17	0.016	0.036	0.049	0.21	0.15	0.035	ND	0.011	0.38	0.0062	0.014	0.012	ND	NS	0.02
ctober-09	0.027	0.29	0.014	0.017	ND	0.22	0.12	0.22	0.0052	0.16	0.36	0.054	0.028	0.34	ND	NS	0.023
larch-10	0.022	0.29	0.021	0.013	0.0018	0.22	0.26	0.0075	0.0033 J	0.0041 J	0.38	0.041	0.016	NS	0.0015 J	NS	0.016
ine-10	0.02	0.26	0.014	0.016	ND	0.22	0.17	0.0067	0.005	0.0043 J	0.38	0.039	0.019	0.0069	0.0017 J	NS	0.014
larch-11	0.031	0.22	0.011	0.017	NS	0.2	0.26	0.0041 J	0.002 J	0.017	0.34	0.033	0.024	NS	0.0026 J	NS	0.016
larch-13	NS	0.24	0.0092	0.012	0.00081	0.21	0.22	ND	0.0012	0.0029	0.4	0.032	0.017	ND	ND	NS	ND
ctober-13	NS	0.198	0.0109	0.0104	0.004	0.221	0.119	0.0089	0.0076	0.0043	0.359	0.0288	0.0217	0.0058	0.0013	NS	0.0022
pril-14	NS	0.22	0.0078	0.012	0.00066	0.19	0.26	0.0019	0.0014	0.0032	0.33	0.029	0.017	0.0029	0.0015	NS	0.0035
ecember-14	0.0284	0.25	0.008	0.0158	0.0039	0.155	0.105	0.0028	0.0044	0.0085	0.355	0.0353	0.0212	0.0031	0.0022	NS	0.0026
lay-15	0.0326	0.145	0.004	0.04	0.00087	0.165	0.2	0.0041	0.0015	0.0034	0.35	0.0348	0.0207	0.0035	0.0011	NS	0.0014
ovember-15	0.0349	0.187	0.0072	0.0278	0.0023	0.186	0.0922	0.0018	0.004	0.012	0.326	0.0274	0.0215	0.002	NS	NS	0.0019
lay-16	0.0317	0.192	0.0059	0.0076	0.00052	0.188	0.0652	0.0034	0.0019	0.0029	0.37	0.0288	0.023	0.0024	NS	NS	0.0029
ovember-16	0.0188	0.245	0.0098	0.011	0.0008	0.172	0.108	0.0021	0.0024	0.0112	0.382	0.0312	0.0226	0.0023	NS	NS	0.0017
lay-17	NS	0.234	NS	0.0098	0.0011 B	0.165	0.233	0.0025	0.0018	0.0029	0.394	0.0012	0.0197	0.0014 B	NS	NS	0.0026
ovember-17	0.0138	0.246	0.0058	0.0128	0.0013 JD3	0.152	NS	NS	0.0025	0.0085	0.384	0.0287	0.0181	NS	0.0022	NS	0.0025
lay-18	0.0221	0.23	0.0085	0.007	0.0019	0.155	0.348	0.0016	0.0015	0.0032	0.375	0.0254	0.0217	0.0012	0.0019	NS	0.0022 JD3
ecember-18	0.0299	0.213	0.0066	0.0096	0.0024	0.114	0.229	0.0018	0.002	0.0022	0.369	0.025	0.0238	0.0026	0.0025	NS	0.0022
lay-19	0.0342	0.2	0.0082	0.0113	0.0023	0.0918	0.227	0.0019	0.0025	0.0027	0.388	0.0232	0.0229	0.0207	0.0016	NS	0.0019
ovember-19	0.0278	NS	0.009	0.0223	0.00098	0.106	0.0989	0.0101	0.0035	0.0109	0.412	0.0256	0.0282	0.0018	0.0022	NS	0.002
lay-20	0.0246	0.199	0.0092	0.0074	0.0019	0.0915	0.146	0.0015	0.0016	0.0029	0.412	0.0285	0.0223	0.0115	0.0021 JD3	NS	0.0035
ovember-20	0.0189	0.229	0.0051	0.0098	0.0019	0.0929	0.123	0.0015	0.0022	0.0028	0.412	0.0282	0.023	0.0014	0.0029	NS	0.0028
lay-21	0.0392	0.195	0.0108	0.00082	0.0014 JD3	0.0715	0.199	0.0018 JD3	0.0018	0.0028	0.424	0.0254	0.021	0.0035	0.0022	NS	NS
ine-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0034
ovember-21	0.0199	0.195	0.011	0.0132	0.0016	0.0747	0.11	0.001	0.0025	0.0065	0.456	0.0247	0.0245	0.0015	0.0006	0.0017	0.0023

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
April-22	0.0467 J	0.126	0.0132 J	0.0059 J	0.0012 J	0.0735	0.286	0.0013 J	0.0016 J	ND	0.393 M1	0.0249 J	NS	ND	ND	ND	ND
November-22	0.01836	0.1804	0.006469	0.009459	0.0009921 J	0.06262	0.1172	0.001068 J	0.002012	0.004719	0.3635	0.02775	0.01721	0.00125 J	0.001806 J	0.001248 J	0.002336
May-23	0.02171	0.181	0.01082	0.009898 J	0.001431 J	0.06623	0.167	0.001408 J	0.0009934 J	0.003166	0.3465	0.0265	NS	0.003258	0.002556	0.001112 J	0.002826
October-23	0.01588	0.1512	0.003611	0.01675	0.0005668 J	0.05934	0.1314	0.002466	0.001308 J	0.007709	0.3606	0.02595	NS	0.00125 J	0.002298	0.0007916 J	0.002945
Paramete	r: N	Nitrate (uni	its=mg/L, I	PAL=10)											-		
luly-09	ND	0.094	ND	ND	ND	ND	0.31	ND	ND	0.64	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	0.14	ND	ND	0.1	ND	ND	0.13	ND	1.3	0.08	ND	ND	NS	ND	NS	ND
June-10	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
March-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.18	ND	ND	ND	ND	ND	NS	0.074
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	ND	ND	NS	ND
December-14	7	ND	ND	ND	ND	ND	ND	0.19	ND	0.85	ND	ND	ND	0.54	ND	NS	ND
May-15	ND	0.15	0.066	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	0.64	0.062	NS	ND
November-15	5.8	0.062 J	ND	ND	0.11	ND	ND	ND	ND	0.054 J	ND	0.041 J	ND	ND	NS	NS	0.038 J
May-16	2.4	0.093 J	ND	ND	0.036 J	ND	ND	0.02 J	0.022 J	1.8	ND	ND	ND	0.16	NS	NS	0.11
November-16	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS	ND
May-17	2.8	ND	0.034 J	ND	NS	NS	ND	ND	ND	4.6	ND	ND	0.052 J	NS	NS	NS	0.073 J
November-17	2.3	ND	ND	0.22 J	ND	ND	ND	ND	ND	0.072 J	0.039 J	ND	ND	NS	ND	NS	0.13
May-18	11.5	0.051 J	ND	ND	ND	ND	ND	ND	ND	2.9	0.052 J	ND	ND	0.16	ND	NS	ND
December-18	ND	0.096 J	ND	ND	ND	ND	ND	ND	0.072 J	1.2	ND	ND	ND	ND	ND	NS	0.17
May-19	0.041 J	ND	0.33 J	ND	0.029 J	ND	ND	ND	0.046 J	1.5	ND	ND	ND	NS	ND	NS	0.3 J
November-19	3.8	NS	ND	ND	ND	0.027 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	5.1	ND	0.92 J	ND	ND	ND	ND	ND	0.036 J	3.1	ND	ND	0.32 J	0.21	ND	NS	0.61 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	2.1	ND	ND	0.31	ND	ND	ND	0.14 J	0.08 J	1.6	ND	ND	0.45 J	ND	ND	NS	0.3 J
May-21	0.19 J	ND	0.16 J	ND	ND	ND	ND	ND	0.048 J	0.4	ND	ND	0.18 J	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.036 J
November-21	9	0.096 J	ND	ND	ND	0.8	ND										
April-22	ND	0.62 J	ND	ND	0.067 J	ND	0.47	ND	0.11	4	ND	ND	ND	0.38	ND	0.8	ND
November-22	7.56	0.126	0.0312 J	0.0262 J	0.0475 J	0.0263 J	0.0496 J	0.0304 J	0.0295 J	0.221	0.0601 J	ND	0.0628 J	0.03 J	ND	0.557	0.144
May-23	10.4	0.209	ND	0.0278 J	0.0688 J	ND	0.0591 J	0.03 J	0.0317 J	1.57	0.0352 J	0.0294 J	NS	0.0462 J	0.0251 J	0.118	0.821
October-23	3.94	0.157	ND	0.0391 J	0.0471 J	ND	0.0344 J	0.0598 J	0.0489 J	0.0287 J	0.0304 J	0.0237 J	NS	ND	ND	0.03 J	2.28
Paramete	r: 1	Nitrite (uni	ts=mg/L)												-		
July-09	0.024	ND	ND	0.014	ND	ND	ND	ND	ND	0.41	ND	ND	ND	0.17	ND	NS	ND
October-09	0.011	0.057	0.017	NS	NS	NS	0.013	ND	0.054	NS	NS	NS	ND	NS	0.006 B	NS	NS
March-10	0.006 J	ND	0.011 J	0.016	0.006	0.013	0.0067 J	0.0088 J	0.0058 J	0.0057 J	ND	0.0044 J	0.0059 J	NS	0.0071 J	NS	ND
June-10	0.17	0.0025 J	0.0051 J	0.01 J	ND	ND	ND	0.0024 J	ND	0.0043 J	ND	0.0039 J	0.0026 J	0.0019 J	0.0034 J	NS	ND
March-11	0.0074 J	ND	ND	ND	NS	ND	ND	ND	ND	0.095	ND	ND	ND	NS	ND	NS	ND
March-13	NS	0.022	ND	0.01	ND	ND	ND	ND	ND	0.13	ND	0.031	ND	0.53	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.031	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.052	ND	0.018	ND	0.12	ND	NS	0.17
December-14	0.59	0.048	ND	0.012	0.015	0.029	ND	1.2	0.032	NS	ND						
May-15	0.012 H1	ND	ND	ND	ND	ND	ND	ND	ND	0.062 H1	ND	ND	ND	0.27 H3	ND	NS	0.057 H3
November-15	0.18	ND	0.0037 J	0.017	0.0022 J	0.0076 J	ND	0.003 J	0.082	0.0024 J	0.012	0.0063 J	0.011	0.018	NS	NS	0.012
May-16	0.066	0.0016 JH1	0.0038 J	0.012	0.0088 J	ND	ND	ND	ND	0.0034 JH1	ND	0.017	0.011	0.14	NS	NS	0.038 H1
November-16	0.012	0.018 M1	0.0056 J	0.0079 J	0.041	ND	ND	ND	ND	ND	0.0054 J	0.0094 J	0.0031 J	ND	NS	NS	ND
May-17	0.022	0.0082 J	0.0069 J	0.0093 J	ND	0.005 J	0.0062 J	0.015	ND	0.0038 J	0.011	0.024	0.0074 J	0.58	NS	NS	0.026
November-17	0.03	0.0048 J	0.0035 J2c	0.016 2c	ND	0.004 JH1	ND	ND	ND	ND	0.0065 J	0.014 2c	0.021 2c	NS	0.0068 J2c	NS	0.0099 J2c
May-18	0.071	0.014	ND	0.0056 J2c	ND	ND	ND	ND	ND	0.1	ND	0.095 3c	ND	0.34 3c	ND	NS	0.012 2c
December-18	0.0073 J	0.038	ND	0.0067 J2c	ND	ND	ND	ND	ND	0.03	ND	0.0059 J3c	0.0062 JH12c	0.018	0.0065 J	NS	0.0092 J

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-19	0.049 3c	0.0064 J	ND	0.014 3c	0.0056 J	ND	ND	ND	ND	0.042	ND	0.0071 J3c	0.01 2c	NS	ND	NS	ND
November-19	1.4	NS	0.0094 J	0.017 1c	ND	ND	ND	ND	0.09	0.011	ND	0.012 3c	0.021 2c	ND	ND	NS	ND
May-20	0.11	ND	0.0072 JML3c	ND	ND	0.0082 J	ND	ND	ND	0.063	ND	0.0057 J3c	0.034	0.31 2c	ND	NS	ND
November-20	0.23	ND	ND	0.014	ND	ND	ND	ND	ND	0.0063 J	ND	ND	ND	0.38	ND	NS	ND
May-21	0.045 2c	ND	ND	ND	ND	ND	ND	ND	ND	0.035 H1	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
November-21	0.14	ND	ND	1.4	ND	ND	ND	ND	ND	0.0068 J	ND	ND	0.01 2c	ND	ND	0.028	0.28
April-22	0.057	0.032	0.0079 J	0.0058 J3c	ND	ND	ND	0.011	ND	ND	0.0076 J	ND	0.057	0.5 R1M1	ND	0.04	ND
Paramete	r: N	litrogen, N	itrate-Nitr	ite (units=1	mg/L)										-		
July-09	ND	0.094	ND	ND	ND	ND	0.31	ND	ND	1	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	0.011 J	0.14	ND	ND	0.11	ND	ND	0.14	0.0094 J	1.3	0.08	ND	ND	NS	ND	NS	ND
June-10	2	0.016 J	ND	ND	ND	ND	0.042 J	ND	ND	0.04 J	ND	ND	ND	ND	ND	NS	ND
March-11	ND	ND	ND	ND	NS	ND	ND	ND	ND	0.058	ND	ND	ND	NS	ND	NS	ND
October-13	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
April-14	NS	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	ND	ND	NS	ND
December-14	NS	ND	ND	ND	ND	ND	ND	0.19	ND	0.87	ND	NS	NS	1.8	ND	NS	ND
May-15	ND	0.15	ND	ND	ND	ND	ND	ND	ND	1.3	0.23	ND	ND	0.89	ND	NS	0.11
May-16	2.5	0.094 J	0.028 J	0.017 J	0.045 J	ND	0.019 J	0.02 J	0.022 J	1.8	ND	0.069 J	ND	0.3	NS	NS	0.14
May-17	2.8	0.033 J	0.041 J	0.027 J	0.031 J	0.026 J	ND	ND	0.056 J	4.6	ND	ND	0.06 J	1.6	NS	NS	0.099 J
November-17	2.4	0.036 J	ND	0.24 J	ND	ND	ND	ND	ND	0.073 J	0.046 J	ND	ND	NS	ND	NS	0.14
May-18	11.6	0.065 J	ND	ND	ND	ND	ND	ND	ND	3	0.056 J	ND	ND	0.5	ND	NS	ND
December-18	ND	0.13	0.03 J	0.029 J	ND	ND	ND	ND	0.076 J	1.2	0.033 J	ND	ND	ND	ND	NS	0.18
May-19	0.09 J	ND	0.33 JD3	ND	0.035 J	ND	ND	ND	0.046 J	1.6	ND	ND	0.031 J	NS	ND	NS	0.31 JD3
November-19	5.2	NS	ND	0.037 J	ND	0.028 J	ND	ND	ND	NS	ND						
May-20	5.2	ND	0.92 JD3	ND	ND	ND	ND	ND	0.036 J	3.1	ND	ND	0.35 JD3	0.52	ND	NS	0.61 JD3

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	2.3 D3	ND	ND	0.32	ND	ND	ND	0.14 JD3	0.08 J	1.6	ND	ND	0.45 JD3	0.3 JD3	ND	NS	0.3 JD3
May-21	0.24 JD3	ND	0.16 JD3	ND	ND	ND	ND	ND	0.048 J	0.43	ND	ND	0.18 JD3	ND	ND	NS	NS
June-21	NS	NS	NS	NS	0.037 J												
November-21	9.1	0.096 J	ND	0.63 JD3	ND	ND	ND	0.83 D3	0.53 D3								
April-22	ND	0.65 JD3	NS	ND	0.067 J	ND	0.47	ND	0.11	4 D3	ND	ND	NS	0.87	ND	NS	ND
Paramete	er: p	H (units=	SU)												-		
July-09	7.22	5.41	10.7	9.83	6	4.59	4.42	5.93	5.28	8.17	4.23	7.7	10.7	10.8	10.4	NS	10.6
October-09	6.8	5.1	6.9	10.4	4	4	4.5	5.4	6	7.5	4.2	10	10.5	10.7	10.4	NS	11.1
March-10	6.31	5.47	9.87	9.67	6.01	5.24	4.76	6.15	5.39	8.11	4.49	9.73	11.1	NS	10.3	NS	11.8
June-10	6.3	5.8	9.7	10.3	4.3	4.1	4.4	6.2	5.5	8.3	4.5	10.5	10.9	11	10.5	NS	11
March-11	7.87	5.41	11.3	10.6	NS	4.58	4.31	6.4	5.4	12.3	4.27	10.6	11	NS	10.3	NS	11.4
March-13	NS	5.5 H6	10.5 H6	9.9 H6	6 H6	4.7 H6	5.3 H6	6.8 H6	6.1 H6	11.8 H6	4.2 H6	10 H6	10.8 H6	10.8 H6	9.4 H6	NS	11.6 H6
October-13	NS	6.2 H6	10.1 H6	9.7 H6	6.5 H6	5.2 H6	5.1 H6	8.1 H6	6.5 H6	8.1 H6	4.3 H6	9.9 H6	10 H6	10.8 H6	10.5 H6	NS	11.5 H6
April-14	NS	5.1 H6	10.7 H6	10 H6	5.7 H6	4.6 H6	4.2 H6	6.7 H6	5.4 H6	8 H6	4.4 H6	10.1 H6	10.7 H6	9.1 H6	6.6 H6	NS	10.8 H6
December-14	7.7 H6H1	6 H6	11.2 H6H1	10 H6H1	5.7 H6H1	4.7 H6H1	NS	NS	NS	8.4 H6	4.5 H6	10.6 H6H1	10.8 H6H1	10.6 H6H1	8.6 H6H1	NS	11.4 H6H1
May-15	6.2 H3H6	5.3 H3H6	11 H3H6	10 H3H6	5.6 H3H6	4.7 H3H6	4.3 H3H6	6.4 H3H6	5.8 H3H6	8.2 H3H6	4.4 H3H6	10.4 H3H6	10.8 H3H6	10.4 H3H6	8.8 H3H6	NS	11.4 H3H6
November-15	8 H6H1	5.3 H6H1	10.8 H6H1	10 H6H1	6 H6H1	5 H6H1	5.1 H6H1	6.6 H6H1	5.8 H6H1	8.4 H6H1	4.3 H6H1	10.8 H6H1	10.6 H6H1	10.9 H6H1	NS	NS	11.5 H6H1
May-16	8.1 H6H1	5.5 H6	10.7 H6H1	10.2 H6H1	5.7 H6H1	4.7 H6H1	4.1 H6H1	6.7 H6H1	6 H6H1	8 H6	4.2 H6H1	10.1 H6H1	10.5 H6H1	10.7 H6H1	NS	NS	11.4 H6
November-16	8.2 H6H1	5.1 H6H1	10.7 H6	9.8 H6	6.2 H6H1	4.6 H6	4.9 H6H1	6.6 H6H1	6 H6H1	8.5 H6H1	4.2 H6H1	10.2 H6	10.6 H6	11.4 H6	NS	NS	10.8 H6
May-17	8.2 H6H1	5.5 H6H1	10.8 H6H1	9.9 H6H1	5.4 H6	4.7 H6	4.1 H6H1	6.6 H6H1	5.9 H6H1	7.9 H6H1	4.3 H6H1	10.5 H6H1	10.7 H6H1	10.5 H6	NS	NS	11.4 H6H1
November-17	8.4 H6	5.6 H6	10.9 H6H1	10.1 H6H1	5.9 H3H6	5 H3H6	4.7 H6H1	6.4 H6H1	5.9 H3H6	8.1 H6H1	4.2 H6	10.4 H6H1	10.9 H6H1	NS	9 H6H1	NS	11.4 H6H1
May-18	8.1 H6H1	5.7 H6	11.2 H6H1	10.2 H6H1	6 H6H1	4.9 H6H1	3.9 H6H1	6.6 H6H1	5.8 H6H1	8.1 H6H1	5.2 H6	10 H6H1	11.1 H6H1	10.8 H6H1	8.8 H6H1	NS	11.5 H6H1
December-18	8.4 H6H1	5.9 H6H1	11 H6H1	10 H6H1	6.4 H6H1	5.1 H6H1	4.8 H6H1	6.6 H6H1	5.8 H6H1	8.1 H6H1	4.4 H6H1	10.9 H6H1	10.7 H6H1	10.5 H6H1	9.3 H6H1	NS	11.3 H6H1
May-19	8.7 H3H6	5.6 H3H6	10.9 H3H6	10.2 H3H6	6.1 H3H6	5.3 H3H6	4.7 H3H6	6.4 H3H6	6.1 H3H6	8.4 H3H6	4.3 H3H6	10.3 H3H6	10.8 H3H6	NS	8.9 H3H6	NS	11.6 H3H6
November-19	7.6 H3H6	NS	5.9 H3H6	10.2 H3H6	6.5 H3H6	6.1 H3H6	5 H3H6	5.3 H3H6	6.6 H3H6	7.7 H3H6	4.3 H3H6	10.8 H3H6	10.5 H3H6	11.1 H3H6	8.8 H3H6	NS	11.1 H3H6
May-20	7.9 H3H6	5.6 H3H6	11.1 H3H6	10.2 H3H6	6.2 H3H6	5.3 H3H6	4.5 H3H6	6.4 H3H6	5.4 H3H6	8 H3H6	4.1 H3H6	10.7 H3H6	10.7 H3H6	9.8 H3H6	8.9 H3H6	NS	11.1 H3H6

ND: Non-Detect NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	8.3 H3H6	5.5 H3H6	12.3 H3H6	9.9 H3H6	6.1 H3H6	5.4 H3H6	5.4 H3H6	6.8 H3H6	6.7 H3H6	12.4 H3H6	4.3 H3H6	10.5 H3H6	10.8 H3H6	10.8 H3H6	12.4 H3H6	NS	11.2 H3H6
May-21	8 H3H6	5.9 H3H6	11.1 H3H6	6.2 H3H6	6.5 H3H6	5.6 H3H6	5.3 H3H6	6.7 H3H6	5.7 H3H6	8 H3H6	4.6 H3H6	7.7 H3H6	10.7 H3H6	10.6 H3H6	9.3 H3H6	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	11.3 H3H6
November-21	8 H3H6	5.5 H3H6	10.8 H3H6	9.9 H3H6	6.1 H3H6	5.4 H3H6	4.9 H3H6	6.4 H3H6	5.5 H3H6	8 H3H6	4.3 H3H6	10.4 H3H6	10.7 H3H6	10.8 H3H6	8.6 H3H6	7.9 H3H6	10.8 H3H6
April-22	NS	NS	10.2 H3H6	NS	11.1 H3H6	11 H3H6	10.8 H3H6	9 H3H6	8.5 H3H6	11.7 H3H6							
Paramete	er: I	Potassium ((T) (units=	mg/L)											-		
July-09	84	1.1	81	81	2.9	0.77	2.7	25	1.3	94	1.4	66	83	42	53	NS	410
October-09	64	3.8	83	74	0.99	1.1	3.2	34	1.5	1.4	1.1	200	130	0.96	54	NS	440
March-10	61	2	70	76	0.93	0.54	1.1	12	0.93	76	1	220	100	NS	39	NS	580
June-10	92 B	4.1 B	80 B	76 B	0.87 B	0.55 B	2.4 B	18 B	1.1 B	98 B	0.89 B	210 B	110 B	50 B	54 B	NS	520 B
March-11	89	1.6	66	74	NS	0.46	1.4	7.6	0.8	67	0.95	200	110	NS	46	NS	580
March-13	NS	1.3	66.5	72.5 M6	0.76 M6	0.48	1.8	8.4	0.79	49.8	1.1	191	109	50	32	NS	540
October-13	NS	1.14	88.5	84	1.14	0.451	2.91	14.3	1.52	108	0.957	225	152	56.6	29.1	NS	577
April-14	NS	1.7	63.9	66.4	0.65	0.36	1.3	5.2	0.78	96.7	0.78	176	108 M1	62.9	159	NS	536
December-14	90.4	1.29	62.5	68.5	1.22	0.337	3.03	9.11	1.15	98.8	1.02	213	146	60.6	23.8	NS	520
May-15	15	1.84	45.5	61.6	0.669	0.512	1.81	6.45	0.978	86.4	1.06	168	111	59.1	22.6	NS	427
November-15	76.2	1.34	55.3	64.2	0.81	1.2	2.56	10.4	0.805	83.6	1.1	197	133	43.3	NS	NS	372
May-16	86.5	0.858	51.3	63.6	0.734	0.348	0.468	7.66	1.05	90	1	175	130	52.5	NS	NS	381
November-16	92	1.41	69.4	68	0.788	0.374	2.86	11.2	1.08	90	1.06	182	138	42.4	NS	NS	348
May-17	80.7	0.938	58.9	69.1	0.662	0.395	1.88	6.05	1.02	94.4	1.11	53.6	112	38.5	NS	NS	364
November-17	92.6	0.814	56.4	73.6	0.706	0.329	3.2	6.22	0.9	71.2	1.22	166	117	NS	31.5	NS	359
May-18	94.6	0.991	60.8	68	1.19	0.389	1.5	4.82	0.907	93.1	1.08	111	65	47.3	22.7	NS	315
December-18	90.8	1.01	56.7	65.4	1.41	0.301	2.31	6.12	0.916	82.8	1.08	165	158 M1	52.5 M1	17.3	NS	252
May-19	119	1.03	59.8	64.2 M6	1.08	0.366	2.32	5.2	1.11	76.1	1.03	165	161	53.9 M6	21.3	NS	201
November-19	116	NS	67.6	65.6	1.24	0.385	3.19	12.7	0.835	92.9	1.3	177	185	54.3	22.2	NS	153
May-20	109	1.01	64.4 P6	47.2	1.12	0.341	2.35	3.87	0.955	89.1	1.15	188	169	36.4	18.3	NS	174

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-20	63.8	0.944	54.9	56.6	1.35	0.323	3.15	5.48	1.04	78.3	1.15	167	151	43.2	10.2	NS	140
May-21	121	0.903	71.9 P6	8.18 P6	1.05	0.268	2.59	7.04	0.947	71.9	1.22	177	152	57.3	29.1	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	123
November-21	104	0.708	71.9 P6	56.9	1.14	0.278	3.23	2.48	1.06	61.3	1.62	163	171	42.5	8.64	17.9	109
April-22	NS	2.23	74.5	56.6	1.23	0.349 J	1.55	3.58	0.977	NS	NS	173	153	55.6	14.6	23.7	98.1
November-22	108	0.776	62.8	54.5	1.04	0.245	3.48	3.69	0.796	59	1.16	188	134	38.2	20.7	29.6	148
May-23	116	0.757	79.3	51	1.56	0.263	2.89	6.66	0.707	65.8	1.11	202	NS	48.9	18.3	14.3	119
October-23	91.9	0.681	63.9	62.5	1.16	0.257	3.91	8.82	0.691	48.7	1.25	174	NS	43.2	33.4	29.6	154
Paramete	er: s	Selenium (1	Γ) (units=m	ng/L, PAL=	=0.05)										_		
July-09	0.014	0.007	0.015	0.016	ND	ND	ND	ND	ND	0.024	0.012	0.029	0.0091	0.0077	ND	NS	0.051
October-09	0.013	0.0068	0.011	0.012	ND	ND	ND	ND	ND	ND	0.0054	0.0094	0.012	0.0054	ND	NS	0.042
March-10	0.0069	0.0046 J	0.0053	0.0057	ND	0.0032 J	ND	ND	ND	0.036	0.0049 J	0.0065	0.0046 J	NS	ND	NS	0.04
June-10	0.0068	0.0027 J	0.009	0.006	ND	ND	ND	ND	ND	0.023	0.0041 J	0.0049 J	0.0062	ND	ND	NS	0.028
March-11	0.01	0.0011 J	0.0039 J	0.0059	NS	0.0022 J	0.00072 J	0.00051 J	0.00054 J	0.0077	0.003 J	0.0073	0.0095	NS	0.00086 J	NS	0.045
March-13	NS	ND	ND	0.0016 M6	ND	0.0017	ND	ND	ND	ND	0.0068	ND	0.0025	0.0046	ND	NS	ND
October-13	NS	ND	0.0017	0.0021	ND	0.00053	ND	ND	ND	0.0022	0.0011	0.0021	0.003	0.0019	0.0006	NS	0.0026
April-14	NS	0.00075	0.0017	0.0017	ND	0.00075	ND	ND	ND	0.042	0.0009	0.0016	0.0027 M1R1	0.0047	0.0005	NS	0.002
December-14	0.01	0.0005	0.0015	0.0021	ND	0.00075	ND	0.00053	ND	0.0164	0.0011	0.0018	0.0037	0.0053	ND	NS	0.0047
May-15	0.0013	0.00076	ND	0.0014	ND	0.0017	0.0011	ND	ND	0.054	0.0035	0.0012	0.003	0.0032	ND	NS	0.0038
November-15	0.0055	0.002	0.0014	0.0032	ND	0.0012	0.00048 J	0.0012	0.00034 J	0.00083	0.0041	0.0011	0.0036	0.0024	NS	NS	0.0025
May-16	0.0096	0.00052	0.0011	0.0021	0.00014 J	0.0011	0.00015 J	0.00017 J	0.00014 J	0.0859	0.013	0.0014	0.0039	0.0047	NS	NS	0.0044
November-16	0.0036	0.0018	0.0012	0.0024	ND	0.0027	0.00071	0.00072	ND	0.0013	0.0066	0.0016	0.0033	0.0022	NS	NS	0.0012
May-17	0.0065	0.00036 J	0.0013	0.0017	ND	0.0035	0.00045 J	0.00016 J	ND	0.121	0.0014	0.00092	0.0024	0.0053	NS	NS	0.0021
November-17	0.0057	0.00033 J	ND	0.0024	ND	0.0013 JD3	0.00023 J	0.001	ND	0.0014	0.0014	0.0012 JD3	0.0028	NS	0.00031 J	NS	0.0021 JD3
May-18	0.0072	0.00054	0.0014 JD3	0.0014	ND	0.0018	0.0018	0.0002 J	ND	0.136	0.0013	0.0015 JD3	0.0033	0.0046	0.00028 J	NS	0.0015 JD3
December-18	0.0022 JD3	0.0012 JD3	0.0021	0.0023 JD3	0.00019 J	0.0028	0.0034	0.00023 J	0.00031 J	0.0893	0.0065	0.0012 JD3	0.004 M1	0.0029	0.00023 J	NS	0.008

NS: Not Sampled



Event Date																	
	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-19	0.0032	0.00038 J	0.0016 JD3	0.0019 JD3M6	0.0002 J	0.0011	0.00042 J	0.00014 J	ND	0.0772	0.0012	0.0014	0.0037	0.0043	0.00025 J	NS	0.0298
November-19	0.0111	NS	0.0017	0.0029	ND	0.0017	0.00027 J	0.00047 J	0.00038 J	0.0042	0.0045	0.0014	0.0047	0.0019	0.00028 J	NS	0.004
May-20	0.0085	0.00032 J	0.0017 JD3M6	0.0013 JD3	0.0003 J	0.00082	ND	0.00017 J	ND	0.108	0.00091	0.0015 J	0.0033	0.0043	ND	NS	0.0068
November-20	0.0068	0.00039 J	0.0021	0.0021	0.00038 J	0.00071	0.00018 J	0.0002 J	0.00015 J	0.0957	0.001	0.0014	0.0039	0.0037	ND	NS	0.0075
May-21	0.0031	ND	0.0018 JD3M1	ND	ND	0.00091	ND	ND	ND	0.0697	0.0014 JD3	ND	0.0031	0.0018	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.0058
November-21	0.0107	0.00027 J	0.0015 R1M1	0.0021	0.00014 J	0.0008 M1	0.00021 J	0.00089	0.00011 J	0.001	0.0012	0.0012	0.0035	0.0014	0.000099 J	0.0016	0.0166
April-22	ND	ND	ND	ND	0.0016 J	ND	0.002 J	ND	ND	0.0898	ND	ND	NS	ND	ND	ND	0.0171 J
November-22	0.00888	ND	ND	0.002 J	ND	0.00398 J	0.00396 J	ND	ND	0.0104	0.008	ND	0.00226 J	0.00217 J	ND	ND	0.0041 J
May-23	0.0108	0.00586	ND	ND	ND	0.0249	0.00929	ND	ND	0.0785	0.0142	ND	NS	0.0025 J	ND	ND	0.00386 J
October-23	0.00627	0.00431 J	ND	0.0028 J	ND	0.00464 J	0.00779	ND	ND	ND	0.0398	ND	NS	ND	ND	ND	0.00715
Paramete	r: S	ilver (T) (u	ınits=mg/L	L, PAL=0.09	94)												
July-09	ND	ND															
October-09			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
	ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND
March-10	<i>ND</i> 0.0007 J	<i>ND</i> 0.0022															
March-10 June-10			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
	0.0007 J	0.0022	<i>ND</i> 0.0014 J	<i>ND</i> 0.00078 J	ND 0.00096	<i>ND</i> 0.00087 J	<i>ND</i> 0.0018 J	<i>ND</i> 0.0008 J	<i>ND</i> 0.00082 J	ND 0.0021	<i>ND</i> 0.00057 J	<i>ND</i> 0.0011 J	<i>ND</i> 0.0012 J	ND NS	<i>ND</i> 0.0011 J	NS NS	<i>ND</i> 0.00064 J
June-10	0.0007 J	0.0022 ND	ND 0.0014 J ND	ND 0.00078 J ND	ND 0.00096 ND	ND 0.00087 J ND	ND 0.0018 J ND	ND 0.0008 J ND	ND 0.00082 J ND	ND 0.0021 ND	ND 0.00057 J ND	ND 0.0011 J ND	ND 0.0012 J ND	ND NS ND	ND 0.0011 J ND	NS NS	ND 0.00064 J ND
June-10 March-11	0.0007 J ND ND	0.0022 ND ND	ND 0.0014 J ND ND	ND 0.00078 J ND ND	ND 0.00096 ND NS	ND 0.00087 J ND ND	ND 0.0018 J ND ND	ND 0.0008 J ND ND	ND 0.00082 J ND ND	ND 0.0021 ND ND	ND 0.00057 J ND ND	ND 0.0011 J ND ND	ND 0.0012 J ND ND	ND NS ND NS	ND 0.0011 J ND ND	NS NS NS	ND 0.00064 J ND ND
June-10 March-11 March-13	0.0007 J ND ND NS	0.0022 ND ND ND	ND 0.0014 J ND ND ND	ND 0.00078 J ND ND 0.0019 M6	ND 0.00096 ND NS ND	ND 0.00087 J ND ND ND	ND 0.0018 J ND ND ND	ND 0.0008 J ND ND ND	ND 0.00082 J ND ND	ND 0.0021 ND ND ND	ND 0.00057 J ND ND ND	ND 0.0011 J ND ND ND	ND 0.0012 J ND ND ND	ND NS ND NS ND NS	ND 0.0011 J ND ND ND	NS NS NS NS NS	ND 0.00064 J ND ND ND
June-10 March-11 March-13 October-13	0.0007 J ND ND NS NS	0.0022 ND ND ND ND	ND 0.0014 J ND ND ND ND ND	ND 0.00078 J ND ND 0.0019 M6 ND	ND 0.00096 ND NS ND ND	ND 0.00087 J ND ND ND ND ND	ND 0.0018 J ND ND ND ND	ND 0.0008 J ND ND ND ND ND	ND 0.00082 J ND ND ND ND	ND 0.0021 ND ND ND ND ND	ND 0.00057 J ND ND ND ND ND	ND 0.0011 J ND ND ND ND	ND 0.0012 J ND ND ND ND	ND NS ND NS ND NS ND	ND 0.0011 J ND ND ND ND ND ND	NS NS NS NS NS NS	ND 0.00064 J ND ND ND 0.0011
June-10 March-11 March-13 October-13 April-14	0.0007 J ND ND NS NS NS	0.0022 ND ND ND ND	ND 0.0014 J ND ND ND ND ND ND	ND 0.00078 J ND ND ND 0.0019 M6 ND ND	ND 0.00096 ND NS ND ND ND ND	ND 0.00087 J ND ND ND ND ND	ND 0.0018 J ND ND ND ND ND	ND 0.0008 J ND ND ND ND ND	ND 0.00082 J ND ND ND ND ND	ND 0.0021 ND ND ND ND ND	ND 0.00057 J ND ND ND ND ND ND ND	ND 0.0011 J ND ND ND ND ND ND	ND 0.0012 J ND ND ND ND ND	ND NS ND NS ND NS ND ND ND	ND 0.0011 J ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	ND 0.00064 J ND ND ND ND ND ND 0.0011
June-10 March-11 March-13 October-13 April-14 December-14	0.0007 J ND ND NS NS NS	0.0022 ND ND ND ND ND ND ND	ND 0.0014 J ND ND ND ND ND ND ND ND	ND 0.00078 J ND ND 0.0019 M6 ND ND ND	ND 0.00096 ND NS ND ND ND ND ND	ND 0.00087 J ND ND ND ND ND ND ND	ND 0.0018 J ND ND ND ND ND ND ND	ND 0.0008 J ND ND ND ND ND ND ND	ND 0.00082 J ND ND ND ND ND ND ND	ND 0.0021 ND ND ND ND ND ND ND ND	ND 0.00057 J ND ND ND ND ND ND ND ND ND	ND 0.0011 J ND ND ND ND ND ND ND	ND 0.0012 J ND ND ND ND ND ND ND	ND NS ND NS ND ND ND ND	ND 0.0011 J ND ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS NS	ND 0.00064 J ND ND ND 0.0011 ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-17	ND	0.000013 JB	0.00001 JB	0.000018 JB	0.000011 J	ND	0.00001 J	ND	ND	0.00016 J	ND	0.000049 JB	0.000065 JB	ND	NS	NS	0.000014 JB
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00021 J	ND	ND	ND	ND	ND	NS	ND
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00024 J	ND	ND	ND	ND	ND	NS	ND
November-19	0.00014 J	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00022 J	ND	ND	ND	ND	ND	NS	ND
November-20	ND	ND	ND	ND	ND	ND	0.00008 J	ND	ND	0.0001 J	ND	ND	ND	ND	ND	NS	ND
May-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.00014 J
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000185 J	ND	ND	NS	ND	ND	ND	ND
Paramete	r: S	Sodium (T)	(units=mg	g/L)											_		
July-09	140	89	310	250	23	71	50	47	4.2	910	120	1,000	94	50	92	NS	1,500
October-09	110	88	340	270	20	67	42	66	5.5	81	120	280	140	110	90	NS	1,600
March-10	87	100	190	190	20	64	50	65	5.5	28	110	270	110	NS	68	NS	1,800
June-10	160	110	280	240	18	61	45	44	5.2	40	110	260	130	52	88	NS	1,800
March-11	160	120	180	180	NS	60	54	83	4.5	470	120	240	140	NS	82	NS	1,700
March-13	NS	111	195	206 M6	19.7 M6	57	51.2	36.5	3.7	548	126	233	146	56	49.3	NS	1,630
October-13	NS	92.5	354	243	19.1	51	34.6	43.4	9.88	90.9	119	266	169	63	31.9	NS	1,540
April-14	NS	117	200	166	19.9	49.9	53	33.9	4.4	35.4	128	213	150 M1	76.5	1,220	NS	1,670
December-14	127	109	173	255	18.3	50.1	39.5	36.5	5.37	76.9	128	235	181	69.1	37.3	NS	1,220
May-15	696	82.1	98.5	180	17.7	40.6	37.6	22	3.63	27.8	118	196	152	66.1	31.2	NS	1,160

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-15	153	88.9	126	234	20	41.9	35	27.1	6.17	104	147	225	174	43.8	NS	NS	921
May-16	141	162	137	189	25.8	39.2	11.6	31.2	3.89	28.2	128	212	186	89.4	NS	NS	987
November-16	143	90.6	242	243	20.3 M6	40	37.7	30.3	4.65	129	130	216	178	51.6	NS	NS	853
May-17	124	94.2 M1	207	164	19.2 M1	37.5	44.5 M1	28.2	3.79	36.2	135	1,190	138	74.1	NS	NS	926
November-17	140	98.2	152	271	20.2	40.4	61.1	23.6	4.81	620	142	196	146	NS	46.8	NS	994
May-18	141	123	165	161	57.4	42.5	NS	NS	NS	32.7	130	132	79	83.1	32.7	NS	924
December-18	109	91.6	107	232	52.9	39.1	57.6	21.1 M1	4.62	23.5	216	192	201 M1	78.8 M1	26.3	NS	693
May-19	142	109	200	220 M6	34.7	43.6	44.4	14.7	4.28	27.4	135	174	214	68 M6	32.8	NS	473
November-19	161	NS	197	270	34.4	35.2	57.6	24.3	9.57	167	144	191	253	62.8	40.7	NS	1,340
May-20	141	100 P6	230 P6	158	26.3	41	50.3 P6	12.2	4.31	30.9	136 P6	207	227	59.8	36.6	NS	776
November-20	68.6	104	89.7	208	28.1	42.6	56.6	19.5	4.58	27.8	133	193	202	72.9	15.8	NS	442
May-21	186	107	251 P6	257 P6	22.9	46.9	50.8	16.6	4.3	26.2	137	197	216	81.7	53.8	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	325
November-21	124	84.8	251 P6	207	23.4	43.2 P6	49.2	8.23	4.54	84.4	134	176	217	54.2	13.2	39.1	586
April-22	NS	119	254	170	23.7	44	59.9	10.6	4.58	NS	NS	183	202	64.4	30.4	135	410
November-22	146	95.9	171	232	23	38.5	73.2	8.7	6.25	99.1	130	188	177	51.6	37.8	142	496
May-23	146	93.2	308	242	17.3	40.8	67.3	10.7	2.81	46.5	115	182	NS	49.8	43.6	27.2	467
October-23	118	68.3	83.9	257	23.8	37.7	106	10.4	6.82	92.2	106	179	NS	42.9	57.7	33.3	735
Paramete	r: s	Specific Cor	nductance	(units=um	hos/cm)										_		
July-09	1,700	1,100	2,500	2,400	440	640	520	930	140	2,000	1,200	6,000	2,300	1,800	690	NS	3,300
October-09	2,100	1,500	2,900	3,400	NS	690	640	2,000	190	1,400	1,600	3,700	2,000	1,700	800	NS	13,000
March-10	1,700	1,200	2,000	2,400	350	830	720	830	160	2,200	1,300	3,100	2,300	NS	480	NS	11,000
June-10	1,700	1,800	5,300	4,900	520	1,300	480	590	340	3,300	1,200	10,000	7,800	1,200	640	NS	20,000
March-11	1,800	1,400	250	2,100	NS	650	720	850	130	6,600	1,300	2,900	2,300	NS	600	NS	1,200
March-13	NS	1,530	2,180	253	331	750	764	609	131	5,660	1,550	3,010	2,470	2,040	525	NS	11,100
October-13	NS	1,180	2,770	2,750	368	652	495	570	162	2,130	1,390	2,840	2,680	1,760	864	NS	10,100

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
December-14	1,340	1,820	1,900	2,650	330	635	NS	NS	NS	2,650	2,730	2,010	1,480	1,540	428	NS	9,220
May-15	5,280	995	1,560	2,390	355	704	681	520	123	2,420	1,540	2,590	24,700	1,790	411	NS	9,590
November-15	1,940	973	1,520	2,450	308	609	534	548	113	1,700	1,360	2,460	2,570	1,360	NS	NS	7,220
May-16	NS	1,080	1,590	2,130	420	649	NS	NS	NS	2,310	NS	NS	2,410	1,690	NS	NS	7,340
November-16	1,950	1,010	2,200	2,530	379	657	573	464	118	2,040	1,470	2,480	2,510	1,460	NS	NS	6,950
May-17	1,720	1,280	2,050	2,090	373	715	694	585	113	2,570	1,540	2,460	2,000	1,620	NS	NS	6,990
November-17	1,640	1,060	1,460	2,210	374	712	776	579	116	1,570	1,420	2,310	2,030	NS	528	NS	6,870
May-18	2,270	1,450	2,230	2,380	1,540	846	997	580	126	2,590	1,530	2,580	2,460	1,900	661	NS	8,310
December-18	1,930	1,320	1,600	2,620	1,410	717	916	573	122	2,400	1,620	2,540	2,980	1,520	440	NS	6,790
May-19	1,980	1,370	2,100	2,510	1,230	621	714	539	124	2,280	1,560	2,400	3,100	1,640	595	NS	5,960
November-19	2,460	NS	2,160	2,840	957	628	852	617	143	3,040	1,730	2,920	4,040	1.8	595	NS	10,800
May-20	1,950	1,290	2,080	2,230	1,130	640	828	525	92	2,370	1,570	2,280	3,010	1,610	649	NS	6,990
November-20	1,230	1,650	1,340	2,580	1,160	711	839	689	104	2,380	1,810	2,440	305	1,850	350	NS	5,260
May-21	2,060	1,320	2,170	2,490	1,060	588	733	477	104	2,300	1,520	2,220	2,890	1,870	714	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	4,990
November-21	1,820	1,120	2,440	2,230	857	534	723	480	103	1,570	1,530	2,260	3,460	1,440	421 3c	1,150 3c	7,290 3c
April-22	1,880	1,380	2,100	1,420	968	519	837	483	92	2,030	1,400	1,890	2,870	1,390	401	1,380	4,830
November-22	2,000	1,300	1,700	2,000	670	500	880	540	110	1,700	1,500	2,300	2,400	1,300	530	1,700	5,300
Paramete	r: s	Sulfate (uni	its=mg/L)												_		
July-09	360	130	360	230	120	180	210	330	43	270	410	220	550	1,600	140	NS	2,100
October-09	260	200	430	280	120	140	170	850	43	250	240	1,000	1,100	260	140	NS	1,700
March-10	140	310	650	1,000	110	230	220	120	42	410	270	1,600	940	NS	130	NS	2,400
June-10	340	570	350	780	96	170	310	170	37	660	420	970	930	900	160	NS	2,200
March-11	280	600	410	740	NS	160	260	200	33	48	360	930	900	NS	1,100	NS	2,900
March-13	NS	565	NS	723	NS	NS	NS	NS	NS	78.4	474	970	1,400	47	48.8	NS	2,540
August-13	NS	NS	309	NS	101	161	136	44.2	44.8	NS	NS	NS	NS	NS	NS	NS	NS

NS: Not Sampled



													-				
Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-13	NS	399	277	586	110	153	150	56.8	43.1	320	460	1,010	957	767	284	NS	2,950
April-14	NS	358	375	644	89.7	160	269	39.8	33.2	830	474	808	656	757	634	NS	2,400
December-14	484	470	338	520	88.4	142	148	49.1	25.3	514	458	876	1,050	619	16.7	NS	2,770
May-15	139	321	334	581	88.6	143	192	16.4	23.8	647	459	805	682	740	16.6	NS	2,600
November-15	616	355	341	474 B	101 B	136	145	57.4	28.7 B	572 B	477 B	909	869 B	600 B	NS	NS	2,270 B
May-16	474 B	349	297	581 B	122	134 B	209	18.4 B	22.1 B	522 B	457	897	739	751	NS	NS	2,340
November-16	669	361	315	536	109	145	164 B	50.7	27.2 B	575 B	473 B	943	855	683 B	NS	NS	2,370
May-17	428	408	270	489	129 MH	150	224	28.6	23.3	431	465	704	528	723	NS	NS	2,120
November-17	543	409	281	521	105	138	195	43.3	24.6	492	491	912	675	NS	79 J	NS	2,450
May-18	556	473	286	529	662	148	298	12.3	20.5	556	537	701	652	661	138	NS	2,130
December-18	484	354	374	431	493	162	298	13.5	19.4	394 ML	494	798	982	578	91.3 JD3	NS	1,920
May-19	480	512	328	488	415	122	200	ND	ND	436	507	711	854	NS	137	NS	1,610
November-19	694	NS	282	311	344	128	187	26.7	29.6	917	542	877	1,230	672	98 J	NS	1,340
May-20	484	364	240	519	321	129	166	ND	20	530	529	623	960	1,070	140	NS	1,560
November-20	263	412	223	324	353	114	173	14	15.8	454	537	620 J	1,160	600	45.9	NS	1,530
May-21	351	321	200 JD3	98.2	245	103	197	ND	16.6	449	474	231	977 4c	538 4c	154	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1,540 5c
November-21	544	299	524	604	277 MH	108 ML	169	21.1	21.2	295	521	1,060	1,530	638	54.3	313	1,430
April-22	555	353	263	277	319	111	272	6.8 J	14.5	231	729	377	1,140	690	87.6	377	39.6
November-22	490	360	320	130	250	95	180	28	19	350	500	720	730	440	96	400	1,500
May-23	430	290	270	160	500	97	190	11	12	300	470	660	NS	420	130	370	1,300
October-23	470	280	360	180	220	82	220	13	14	390	480	680	NS	420	110	310	1,300
Paramete	er: 1	Thallium (T	Γ) (units=n	ng/L, PAL=	=0.002)										_		
July-09	ND	ND	ND	ND	0.0024	ND	0.0023	ND	ND	0.0024	ND	ND	ND	ND	ND	NS	ND
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-10	ND	ND	ND	ND	NS	ND											
March-11	0.00049 J	ND	ND	0.00025 J	NS	ND	ND	ND	ND	ND	ND	0.00041 J	ND	NS	ND	NS	ND
March-13	NS	ND	ND	ND	ND	NS	ND										
October-13	NS	ND	0.00011	0.00015	ND	0.0004	ND	ND	ND	NS	ND						
April-14	NS	0.00016	ND	0.00016	ND	0.00051	ND	ND	ND	NS	ND						
December-14	ND	0.00016	ND	0.0012	ND	ND	ND	NS	ND								
May-15	0.00024	0.0001	ND	0.00017	ND	0.0021	ND	ND	ND	NS	ND						
November-15	0.00014	0.00013	ND	0.000029 J	ND	0.000082 J	0.000052 J	0.000029 J	0.000017 J	0.000049 J	0.000048 J	0.0009	ND	ND	NS	NS	ND
May-16	0.000035 JB	0.000046 J	0.000015 JB	0.000022 J	ND	0.00003 J	0.000017 J	0.000011 J	ND	0.00026	0.000048 JB	0.00064 JB	0.00001 JB	0.00003 J	NS	NS	ND
November-16	ND	0.000097 JB	ND	ND	0.000012 JB	0.000016 JB	0.00007 JB	0.000018 JB	0.000009 JB	ND	0.000012 JB	0.00035	ND	ND	NS	NS	ND
May-17	ND	0.000055 J	ND	0.000011 J	ND	ND	0.000046 J	0.000013 J	ND	0.0002	0.000057 J	0.000018 J	0.000021 J	0.000026 J	NS	NS	ND
November-17	ND	0.000051 J	NS	ND	ND	ND	0.000062 J	ND	ND	0.000042 J	0.000059 J	NS	NS	NS	ND	NS	ND
May-18	0.000035 J	0.000065 J	ND	ND	ND	ND	0.000048 JB	ND	ND	0.00022	0.000065 J	0.00048 JD3	ND	0.000048 J	ND	NS	ND
December-18	ND	ND	ND	ND	ND	ND	0.00004 J	ND	0.000032 J	0.00022	0.00003 J	0.00095	ND	ND	ND	NS	ND
May-19	ND	0.000063 J	ND	0.00021 JD3	0.00016	ND	0.000037 J	ND	0.000028 J	0.00017	0.000059 J	0.00039	ND	ND	ND	NS	ND
November-19	0.000076 J	NS	ND	0.00061	ND	ND	ND	NS	ND								
May-20	ND	0.000072 J	ND	0.00019	0.000072 J	0.00057	ND	ND	ND	NS	ND						
November-20	ND	0.000066 J	ND	ND	ND	ND	0.000061 J	ND	ND	0.00021	0.00006 J	0.00054	ND	ND	ND	NS	ND
May-21	ND	0.00017	ND	ND	ND	ND	ND	NS	NS								
June-21	NS	NS	NS	NS	NS	0.00019											
November-21	ND	ND	ND	ND	ND	0.000085 J	ND	ND	ND	ND	0.00016	0.00048	ND	ND	ND	ND	ND
April-22	ND	NS	NS	NS	NS	ND	NS										
November-22	ND	0.0002082 J	0.0001503 J	0.0003135 J	ND	ND	ND	ND	0.000237 J								
May-23	ND	0.0002048 J	ND	0.0001765 J	NS	ND	ND	ND	ND								

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0001747 J	ND	0.0003913 J	NS	ND	ND	ND	ND
Paramete	r: T	Total Dissol	lved Solids	(units=mg	/L)										-		
															-		
July-09	1,200	1,800	1,700	2,000	310	560	450	750	100	1,500	970	3,400	1,000	1,600	530	NS	6,600
October-09	1,200	800	1,600	2,300	260	650	270	1,300	230	880	770	2,400	1,800	1,300	490	NS	7,300
March-10	840	1,000	1,200	1,600	210	450	450	540	150	1,400	930	2,200	1,600	NS	340	NS	5,800
June-10	1,100	970	1,600	2,000	260	600	430	480	220	1,500	920	2,100	1,200	970	530	NS	6,800
March-11	1,100	1,300	1,200	1,700	NS	370	420	520	64	2,800	970	2,000	1,700	NS	480	NS	5,900
March-13	NS	1,050	NS	1,600	NS	NS	NS	NS	NS	2,430	1,010	1,950	1,700	1,460	288	NS	7,120
August-13	NS	NS	1,570	NS	136	380	302	350	ND	NS	NS	NS	NS	NS	NS	NS	NS
October-13	NS	884	1,760	1,870	261	446	326	383	133	1,390	997	2,100	2,020	1,270	573	NS	6,940
April-14	NS	640	1,130	1,570	167	362	473	311	61	1,670	1,240	1,820	1,560	1,260	4,390	NS	5,530
December-14	1,190	828	1,150	1,670	212	384	NS	NS	NS	1,230	963	2,000	2,020	1,070	208	NS	6,180
May-15	2,650	600	948	1,650	154	523	411	300	60	1,610	1,040	1,620	1,720	1,380	172	NS	6,280
November-15	1,300	515	1,120	1,720	276	495	359	377	124	910	990	2,010	1,870	1,090	NS	NS	5,520
May-16	1,120	748	1,060	1,540	304	476	475	382	89	1,620	1,020	1,780	1,830	2,550	NS	NS	5,240
November-16	1,270	764	1,360	6,310	220	405	342	241	58	1,340	1,020	1,850	1,770	1,110	NS	NS	5,680
May-17	1,110	896	1,290	1,540	261	442	477	323	61	1,730	1,170	1,900	1,430	1,170	NS	NS	4,800 3c
November-17	1,140	779	930	1,570	164	423	466	350	38	1,230	1,020	1,810	1,630	NS	407	NS	6,650
May-18	1,240	1,000	1,150	1,470	1,020	488	554	270	59	1,700	1,020	1,250 2c	1,480	1,140	1,180	NS	5,440
December-18	1,040	812	979	1,510	887	453	542	239	40	1,440	1,070	1,710	2,070 1c	1,030	234	NS	4,570 2c
May-19	1,040	839	1,240	1,470	868	361	419	275	89	1,360	983	1,590	2,470 3c	750 1c	325	NS	3,360 5c
November-19	1,520 2c	NS	1,210	1,870 2c	659	370	463	352	99	2,650 2c	1,060	2,240 2c	3,190 3c	1,150	292	NS	7,310 2c
May-20	1,190	793	840 2c	1,370	757	366	502	251	27	1,550 3c	1,090	1,490 2c	2,440 3c	1,080	385	NS	5,610 3c
November-20	686	905	753	980 3c	647	329	419	321	57	1,320 2c	1,030	2,150 3c	2,070 2c	1,030	175	NS	3,560 3c
May-21	1,090	839	1,240	1,110 3c	679	333	433	233	35	1,190 3c	989	1,510	1,840 3c	1,180	392	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2,760 3c

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	1,050	734	1,070 3c	930 4c	566	396	440	2,590 3c	62	882	1,060	1,530	2,300 3c	887	176	705	3,460 2c
April-22	1,100	905	1,450	859	654	302	538	242	34	1,430	1,090	1,450	2,180 2c	1,040	263	1,160	3,390 3c
Parametei	r: T	Turbidity (u	units=NTU)											_		
July-09	31	34	2.7	24	67	3.2	2.2	4.2	4.5	0.17	13	11	0.22	0.29	1.1	NS	0.32
October-09	21	53	2	24	50	22	43	6	55	42	9.3	68	2.1	8.5	0.78	NS	2.4
March-10	19	13	7.4	26	25	8.3	4.8	5.4	6.5	12	9.7	14	1.1	NS	0.41	NS	2.8
June-10	4.2	19	0.97	22	8.8	4	2.4	5.4	1.6	0.47	5	1.9	0.87	1.4	1.4	NS	1.3
March-11	53	0.62	1.8	38	NS	14	2.9	3.4	6	0.34	0.89	1.2	0.61	NS	0.5	NS	0.21
March-13	NS	25.9	4	12.6	41.8	2.6	21.6	4	6.8	0.61	9.5	43.7	1.2	0.31	3.6	NS	0.19
October-13	NS	51.9	1.2	5.9	40.7	3.4	25.7	9.6	17.7	2.2	5.7	2.8	1.1	13.6	2	NS	0.29
April-14	NS	1,620	27 H3	70 H3	399 H3	2.9 H3	1 H3	0.68 H3	3.3 H3	0.93	6.6	11.8	0.73	0.91	686	NS	4.8
December-14	54.5	80.5	1.3	28.6	28.1	18.2	NS	NS	NS	6.2	14.3	26.4	2.8	1.3	38.5	NS	1.8
May-15	1,880 H1	275 H1	7.4 H3	210 H3	172	87 H3	13.9 H1	73 H1	15.7	1.7 H1	19.2 H1	438 H1	5	2 H3	7.5	NS	4.3 H3
November-15	662	1,120	8.8	53	59	542	15.6	10.6	425	38.4	39.8	15.1	6.4	0.42	NS	NS	10.2
May-16	5.3	19.6	1.4	39.8	21	10.6	5.3	7.2	8.7	0.49	5.8	16.4	0.9	0.48	NS	NS	1.6
November-16	20.5	775	2	24.9	3.1	3.9	3.2	0.87	11.3	0.84	2.2	5.2	0.56	0.2	NS	NS	0.18
May-17	13.1	39.4	1.8	29.4	44.8	31.5	24.6	9.4	13.8	1.3	30.9	12.9	3.5	1	NS	NS	1.1
November-17	42.2	7	1.9	27.8	21.3 H1	14.8 H1	6.4	6.3	46 H1	1.5	10.8	20.3	1.6	NS	14.3	NS	0.18
May-18	123	84.5	6.4	21.2	78	41.5	9.8	13.4	10	2.6	18.5	64	1.7	0.21	10.1	NS	1
December-18	6.2	148	2	6.6	41.9	7	4.9	15.4	130	0.18	11.1	6.6	1.2	2.2	17.9	NS	0.29
May-19	2.9	17.5	1.4	37	82	39	14.4	5.7	20.4	1.5	3.1	5.9	3.8	NS	9.9	NS	0.61
November-19	53	NS	0.96	92.5	58.5	9.1	1.7	5.6	735	1.1	6.5	9.1	6.1	2.1	13.7	NS	0.31
May-20	15.2	26.3	2.2	16.3	82.5	14.9	7	10.3	18.2	1.8	9.5	3.5	3.5	97	6.8	NS	0.87
November-20	22.7	35.1	9.8	18.3	116	5.7	28.2	14	39.2	0.32	6.7	7.6	1.2	0.38	23.6	NS	0.61
May-21	6.4	9.9	0.95	45 H1D4	32	5.2	9.4	13	6.1	0.8 H1	15	3.9	2.9	0.6	2.3	NS	NS
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.9

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
November-21	36	12	12	13	45	2.2	5.4	1.4	18	1.3	18	3.6	10	1.5	0.35	10	0.25
April-22	18	190	7.8	29	50	45	4.5	10	22	3.4	45	3.5	5.5	0.25	3	2.2	0.65
November-22	5.6	14	1.2	21	60	2.2	2.5	6.6	120	3	3.5	2	1.2	ND	4.8	0.99	0.49
Paramete	r: \	Vanadium ((T) (units=	mg/L, PAL	=0.086)										_		
July-09	0.013	ND	0.028	0.053	0.11	ND	ND	ND	ND	ND	0.0058	ND	0.015	0.042	0.0099	NS	0.055
October-09	0.006	0.18	0.024	0.015	ND	ND	ND	ND	0.0055	0.023	ND	0.12	0.023	ND	0.0099	NS	0.068
March-10	0.0091	0.015	0.071	0.012	ND	0.079	0.021	NS	0.0044 J	NS	0.06						
June-10	0.0033 J	ND	0.02	0.016	ND	ND	ND	ND	ND	0.0009 J	ND	0.07	0.021	0.093	0.0055	NS	0.052
March-11	0.01	0.0052	0.026	0.019	NS	ND	ND	0.0017 J	ND	0.0019 J	ND	0.087	0.02	NS	0.0068	NS	0.05
March-13	NS	0.0023	0.021	0.017	0.0019	0.00068	0.0022	0.00066	0.00014	ND	0.0039	0.039	0.022	0.037	0.0063	NS	0.051
October-13	NS	0.0015	0.0223	0.0174	0.0075	0.00085	0.00033	0.00044	0.0261	0.00066	0.0018	0.0504	0.0222	0.0302	0.0629	NS	0.0446
April-14	NS	0.019	0.021	0.022	ND	ND	ND	ND	ND	0.0027	0.0017	0.047	0.02	0.046	0.0011	NS	0.052
December-14	0.0216	0.0035	0.0253	0.026	0.01	0.0012	ND	0.0015	0.0065	0.0019	0.0019	0.164	0.0247	0.0396	0.0071	NS	0.0438
May-15	0.12	0.0125	0.0212	0.0446	0.0014	0.0025	ND	0.0072	ND	0.0027	0.0042	0.166	0.0189	0.0338	0.0041	NS	0.0432
November-15	NS	NS	0.0256	0.039	0.0014	0.009	0.0014	0.0033	0.0094	NS	NS	0.117	0.0235	0.0469	NS	NS	0.0321
May-16	0.0247	0.0011	0.0209	0.0132	ND	ND	ND	0.0014	ND	0.0028	0.0013	0.0466	0.0176	0.039	NS	NS	0.0421
November-16	0.017	0.0158	0.0234	0.0184	0.00015 J	0.00082 J	ND	0.0013	0.00015 J	0.00053 J	0.0014	0.071	0.0213	0.0405	NS	NS	0.0317
May-17	0.0119	0.00071 JB	0.023	0.0176	0.00041 JB	0.0015	0.0016	0.0018	0.00035 J	0.0034	0.0027 B	0.0017 B	0.0191	0.0406	NS	NS	0.0455
November-17	0.0179	0.00039 J	0.0252	0.0219	ND	ND	ND	0.0036	0.0014 JD3	0.00036 J	0.0017	0.0658	0.0188	NS	0.0029	NS	0.0391
May-18	0.0199	0.0021	0.0234	0.0112	ND	0.0013	0.00056 J	0.0021	0.00077 J	ND	0.0023	0.0565	0.0218	0.0466	0.0031	NS	0.0378
December-18	0.0102	0.004 JD3	0.0241	0.0148	ND	0.00064 J	ND	0.0029	0.0015	0.001	0.0015	0.0844	0.0196	0.0316	0.0037	NS	0.04
May-19	0.0232	0.0023	0.0203	0.0197	0.00032 J	0.0029	0.00082 J	0.0026	0.00034 J	0.00084 J	0.0016	0.0638	0.0194	0.0606	0.0015	NS	0.0461
November-19	0.0278	NS	0.0274	0.0362	0.00086 J	0.0011	ND	0.00078 J	0.0409	0.0015 JD3	0.0019	0.0698	0.0237	0.0265	0.0024	NS	0.0144
May-20	0.0228	0.00074 J	0.0246	0.0155	ND	0.002	ND	0.0024	0.0013	0.00041 J	0.0014	0.0601	0.0245	0.0514	0.0017 JD3	NS	0.0364
November-20	0.0079	0.0014	0.0287	0.0206	ND	0.00066 J	0.00065 J	0.002	0.0035	0.00097 J	0.0016	0.0822	0.0225	0.0457	0.0042	NS	0.0369
May-21	0.0217	ND	0.0263	ND	ND	ND	ND	ND	ND	0.0016	0.0028 JD3	0.0753	0.0243	0.0302	0.0014	NS	NS

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
June-21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.037
November-21	0.0445	0.00045 J	0.0269	0.046	0.00024 J	0.00056 J	0.0002 J	0.0036	0.0027	0.00053 J	0.0097	0.0863	0.0226	0.036	0.00082 J	0.0241	0.0282
April-22	0.0353 J	0.0045 J	0.0262	0.0142	ND	0.0064	ND	0.00077 J	0.00054 J	ND	ND	0.0627	NS	0.0489	ND	0.037	0.03
November-22	0.04197	ND	0.01828	0.01679	ND	ND	ND	0.003061 J	0.006246	0.001927 J	ND	0.06021	0.01964	0.0361	0.002009 J	0.03163	0.02805
May-23	0.01919	ND	0.01785	0.01898 J	ND	ND	ND	ND	ND	0.002466 J	ND	0.04236	NS	0.0552	0.003017 J	0.05378	0.02451
October-23	0.02452	0.001986 J	0.01767	0.02323	ND	ND	ND	ND	0.003039 J	ND	ND	0.06193	NS	0.03758	0.002503 J	0.04411	0.01944
Paramete	r:	Zinc (T) (ur	nits=mg/L,	PAL=6)											•		
July-09	0.63	0.16	ND	0.17	0.19	0.32	0.3	0.047	ND	ND	0.7	ND	ND	ND	ND	NS	ND
October-09	0.4	0.62	ND	ND	ND	0.4	0.34	0.3	ND	0.24	0.75	0.25	0.078	0.67	ND	NS	0.044
March-10	0.25	0.24	0.11	0.051	0.019	0.33	0.27	ND	ND	0.17	0.76	0.032	0.025	NS	ND	NS	0.035
June-10	ND	0.21	ND	0.029	ND	0.35	0.31	ND	ND	0.045	0.64	ND	ND	ND	ND	NS	ND
March-11	0.12	0.15	ND	0.055	NS	0.35	0.34	0.0033 J	0.0054	0.0016 J	0.62	0.0037 J	0.0054	NS	0.0061	NS	0.0069
March-13	NS	0.21	ND	0.061	0.0073	0.35	0.32	ND	ND	ND	0.75	0.029	ND	ND	0.029	NS	ND
October-13	NS	0.184	ND	0.0421	0.0225	0.415	0.29	0.0177	0.0342	0.0434	0.714	0.0089	0.006	0.0504	0.0105	NS	ND
April-14	NS	0.22	0.0051	0.082	0.0088	0.34	0.38	0.0051	ND	0.072	0.6	0.024	ND	ND	ND	NS	0.026
December-14	0.769	0.218	0.0076	0.0788	0.0159	0.256	0.27	ND	0.0079	0.0541	0.706	0.19	0.0228	ND	0.047	NS	0.0104
May-15	0.0898	0.213	ND	0.0759	0.0096	0.286	0.348	0.0113	ND	0.0508	0.73	0.521	0.0293	ND	0.0105	NS	0.0054
November-15	2.17	0.233	0.009	0.121	0.0266	0.388	0.244	0.0159	0.195	0.081	0.694	0.289	0.0225	ND	NS	NS	0.0176
May-16	0.0322	0.191	0.0023 J	0.0113	0.0035 J	0.293	0.0972	0.0019 J	0.003 J	0.0603	0.736	0.0081	0.0031 J	0.0018 J	NS	NS	0.0097 JD3
November-16	0.0628	0.269	0.0031 JB	0.0248	0.0042 JB	0.266	0.259	0.0039 JB	0.0041 JB	0.0319	0.696	0.0295	0.002 JB	0.0016 J	NS	NS	0.0023 J
May-17	0.0792	0.226	0.0039 JB	0.0505	0.0096	0.267	0.365	0.0069	0.0047 J	0.0938	0.844	0.0103	0.0148	0.0095 B	NS	NS	0.005 J
November-17	0.196	0.228	ND	0.045	0.0088 JD3	0.24	0.243	0.0048 J	0.0078 JD3	0.0234	0.802	0.0295	0.0073 JD3	NS	0.022	NS	ND
May-18	0.361	0.169	0.0094 JD3	0.0235	0.0078	0.239	0.418	0.0039 J	0.0034 J	0.08	0.763	0.0229 JD3	0.0097 JD3	0.0027 J	0.0172	NS	0.008 JD3
December-18	0.0156 JD3	0.193	0.0032 J	0.0192 JD3	ND	0.163	0.334	0.0037 J	0.0048 J	0.0598	0.671	0.0189 JD3	0.0021 J	0.0027 J	0.0364	NS	ND
May-19	0.34	0.182	ND	0.0526 B	0.0068 B	0.121	0.344	0.0034 JB	0.0068 B	0.0595	0.767 B	0.0026 J	0.0154 JD3	0.22	0.0065	NS	0.0091 B
November-19	0.411	NS	0.0031 J	0.0814	0.003 J	0.15	0.235	0.0057	0.0173	0.0484	0.66	0.0047 J	0.003 J	ND	0.0136	NS	ND

NS: Not Sampled



Event Date	GL-02 (-5)	GL-05 (-7)	GL-08 (-3)	GL-09 (-2)	GL-10 (-1)	GL-11 (-1)	GL-12 (-3)	GL-13 (+1)	GL-14 (+1)	GL-15 (-6)	GL-16 (-6)	GL-17 (-1)	GL-18 (-3)	GL-19	GL-20 (-5)	LF-01	TS-01 (-7)
May-20	0.0877	0.167	ND	0.0222 JD3	0.0045 J	0.131	0.252	0.0034 J	0.0056	0.0734	0.806 P6	0.015 JD3	0.034	0.119	0.0129 JD3	NS	0.16
November-20	0.0663	0.188	ND	0.0159	0.0038 J	0.133	0.247	0.0063	0.0061	0.0585	0.742	0.0083	0.0034 J	ND	0.0535	NS	0.0029 J
May-21	0.0073	0.166	ND	ND	ND	0.0852	0.251	ND	0.0027 J	0.0476	0.788	ND	ND	ND	ND	NS	NS
June-21	NS	NS	NS	NS	0.0075												
November-21	0.0224	0.191	0.003 J	0.0299	0.0038 J	0.0946	0.244	0.0049 J	0.0163	0.0457	0.946	0.0073	ND	0.0024 J	0.0028 J	0.0033 J	0.0023 J
April-22	ND	0.0971	ND	ND	ND	0.146	0.378	ND	ND	0.0862	0.733 M1	ND	NS	ND	ND	ND	ND
November-22	0.02382	0.1455	ND	0.01275	ND	0.07143	0.2405	0.004037 J	0.003885 J	0.05352	0.6038	ND	ND	ND	ND	ND	ND
May-23	0.02874	0.1436	ND	0.03403 J	0.003756 J	0.07697	0.2597	ND	ND	0.05837	0.581	0.003434 J	NS	0.03561	0.02066	0.00839 J	ND
October-23	0.02953	0.1796	ND	0.004838 J	ND	0.07006	0.2595	0.006945 J	0.005303 J	0.3602	0.6618	0.004834 J	NS	ND	0.003816 J	0.01334	0.05517



Greys Landfill Historical Inorganics Concentrations *Intermediate Wells*

Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter	: Alk	calinity (unit	ts=mg/L)									-			
July-09	ND	20	95	360	60	170	60	20	50	970	980	280	16	NS	NS
October-09	100	44	56	320	42	130	ND	ND	72	150	140	390	80	NS	NS
March-10	ND	20	ND	420	70	100	ND	70	100	1,000	980	390	120	NS	NS
June-10	50	39	90	380	60	120	ND	7.5	48	450	110	400	ND	NS	NS
March-11	ND	38	72	370	56	NS	NS	ND	32	840	30	380	61	NS	NS
March-13	70	10	74.2	330	59.2	126	37.2	ND	59.6	864	126	414	ND	NS	NS
October-13	ND	12	70	326	50	88	30	ND	44	330	ND	384	30	NS	NS
April-14	76	20	68	316	256	128	46	ND	ND	380	118	392	34	NS	NS
December-14	418	ND	182	NS	124	162	98	86	92	456	176	508	136	NS	NS
May-15	118	42	170	450	132	500	94	112	110	356	146	434	134	NS	NS
November-15	92	34	154	428	112	478	70	40	62	628	134	456	114 M1	NS	NS
May-16	122	20	116	376	44	100	90	62	76	390	1,270 M1	420	82	NS	NS
November-16	ND	30	ND	430	100	100	70	40	80	806	1,350	440 M1	ND	NS	NS
May-17	80	20	80	380	80	160	110	60	90	450	140	440	60	570	NS
November-17	56 ML	14	120	380 ML	120	120	90 ML	44	80	398	1,500	400	100	350	NS
May-18	124	38	102	306	76 ML	118	60 ML	40	82	434	192	404	84	598	NS
December-18	50	4 J	90	256	82	50	30	6 J	76	850	1,380	430	50	542	NS
May-19	50	4 J	50	310	60	50	5 J	ND	5 J	1,390	1,620	460	50	468	NS
November-19	2.5 J	50	100	300	40	100	50	ND	40	430	150	420	50	500	NS
May-20	60	ND	62	274	190	120	24	ND	60	406	134	472	26	54	NS

ND: Non-Detect

NS: Not Sampled



	01 00 (0 -)	01.05 (.05)	01.00/0-1	01.00 / 073	01.40400	01 44 / 0-1	01.40/45	0, 10 (0 -)	0, 11/0-;	01.45 (05)	01.4646	0. 47 (0.:)	01 40 (0-)	01.00 (05)	15.010
Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-20	150	80	68	390	88	100	60 ML	16	62	502	192	690	102	510	NS
May-21	84	NS	104	396	100	80	46	2 J3c	80	520	1,780	432	60	492	NS
November-21	92	20	116	440	136	102	116	68	122	NS	230	430	80	582	NS
April-22	86	2 J2c	90	308	50	60	52	ND	52	NS	122	478	58	574	138
November-22	120	45.2	118	378	104	56.5	84.3	33.9	59.3	518	138	416	83.8	576	65.9
May-23	104	39.5	100	335	NS	60.8	64.1	ND	55.2	378	128	424	NS	527	66.2
October-23	80.1	46.7	130	355	81.9	106	69.6	49.1	93.1	460	184	439	NS	578	87.8
Parameter	: Am	monia (N) (units=mg/L	ı)											
July-09	2.7	3.2	ND	2.5	4.4	2	3.2	4.6	4	3.1	4.4	50	3.9	NS	NS
October-09	2.8	2.9	4.6	2.4	4.1	2.2	3.2	2.7	4.7	3.9	3.7	19	3.2	NS	NS
March-10	3.2	3.6	4.9	2	5	15	3.7	6.6	4.3	3.9	5.4	19	2.8	NS	NS
June-10	3.3	4.2	4.8	2.9	4.8	2.6	4.4	3.4	4.1	3.7	4.1	17	4.3	NS	NS
March-11	2.9	3.7	4.4	2.1	4.5	NS	NS	7.4	0.12	0.39	4	17	3.9	NS	NS
March-13	2.9	3.9	4.4	1.9	5	2.1	3.6	8.9	4.4	ND	3.3	46.3	3.4	NS	NS
October-13	4.4	3.8	5.1	2	5	2	3.7	8.8	4.8	2.7	3.4	16.9	3.3	NS	NS
April-14	3.1	4.3	5.3	2	4.8	2.1	3.4	9.6	5	2.8	3.6	17.8	3.3	NS	NS
December-14	2.8	4	ND	NS	4.7	2.1	3.1	9.6	6.9	2.5	3.4	17.2	3	NS	NS
May-15	10.7	4.4	4.6	1.6	4.8	2.1	3.4	8.6	5.3	2.6	3.5	0.64	3.2	NS	NS
November-15	2.6	4	4.4	1.2	4.4	1.8	3.3 M1	8.6	7.8	1.6	3.3	17.1	3.1	NS	NS
May-16	3.1	4.6	4.9	1.7	4.8	2	3.5	9.1	5.2	2.8	3.5	16.9	3.2	NS	NS
November-16	2.1	4	3.5	1.2	4.1	1.6	3.1	8.7	4.1	1.6	2.9	16.5	ND	NS	NS
May-17	2.8	4.6	4.6	1.6	4.8	1.8	3.4	12.1	5.1	2.4	3.5	17.6	3	8.1	NS
November-17	2.8	4.3	4.6 ML	1.6	4.9	2.1	3.2	11.1 ML	4.9	2.4	3.1	19	2.9	12	NS
May-18	2.9	3.4	4.6	6.4	5.2	2.1	3	11.8	1.6	2.6	3.6	17.7	3.2	9.3	NS
December-18	3	4.8	5.2	14	5.1	2.2	3.5	12.7	4	1.6	3	17.4	3.5	9.1	NS
May-19	2.8	4.3	4.6	8.3	5	2	3.3	11.2	5.5	1.2	2.8	42	2.8	8.6	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-19	2.5	0.43	4.5	2.5	5	1.9	3.3	10.3	5.5	2.4	3.5	16.4	3	9.7	NS
May-20	2.5	3.4 2c	4.5	2.1	4.9	2.1 2c	3.4	8.9	4.4	1.7	3.4	15.4	2.8	10.3	NS
November-20	2.2	4.1	4	1.5	5	1.9	3.1 ML	12	4.5	1.9	3.4	18.3	2.8	9.6	NS
May-21	2.7	NS	4.6	75.8	5.3	1.7	3.2	12	5.6	1.5	3.1	16.7	3.4	10	NS
November-21	3	0.7	5.2	2.1	5.2	2.2	3.4	11.9	6.5	NS	4	16.5	3.2	8.8	NS
April-22	3	4.9	5	1.7	5.4	2	3.4	13.6	7.9	NS	3.9	11.7	3.2	5.1 ML	0.56
November-22	3.35	4.43	5.14	1.99	5.85	2.17	3.54	4.78	6.46	3.38	4.48	19.3	3.18	11.1	2.36
May-23	32.9	3.11	5.36	2.12	NS	0.116	3.48	0.762	5.36	3.72	3.91	19	NS	9.11	2.22
October-23	2.88	3.85	4.74	1.95	5.08	1.91	3.21	0.443	6.16	3.17	3.57	16	NS	7.72	2.38
Parameter	: Ant	timony (T) (units=mg/L	, PAL=0.00	6)							_			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	0.0005 J	0.0011 J	0.00058 J	NS	NS	0.00047 J	0.0019 J	0.0018 J	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0028	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	0.0025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	0.00015 J	ND	ND	0.00015 J	ND	ND	ND	0.00035 J	ND	0.00037 J	ND	NS	NS
May-16	ND	ND	0.000036 J	ND	ND	ND	0.00007 J	0.000035 J	0.000067 J	ND	0.000081 J	0.00012 J	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	ND	ND	0.000046 J	0.00017 J	0.00007 J	0.00011 J	ND	NS	NS
May-17	0.00011 J	ND	0.000042 J	0.00011 J	0.0001 J	0.000035 J	ND	ND	ND	ND	0.000042 J	0.00054	0.00011 J	0.00068	NS
November-17	ND	ND	ND	ND	ND	ND	0.00015 J	ND	ND	ND	0.00017 J	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	0.00013 J	ND	ND	ND	ND	0.00061 JD3	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-18	ND	0.0001 J	ND	ND	ND	0.00008 J	ND	ND	ND ND	0.00056	0.0002 J	0.00054 JD3	ND	0.0006	NS
May-19	ND	ND	ND	0.00038 JD3	ND	ND	ND	ND	ND	0.00063	0.00016 J	ND	ND	0.00186 J	NS
November-19	ND	0.00013 J	0.00024 J	0.000092 J	ND	ND	ND	ND	ND	ND	ND	0.00014 J	0.00013 J	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	0.000086 J	0.00035 J	0.00017 J	0.00013 J	ND	ND	NS
November-20	ND	0.00008 J	0.000095 J	ND	ND	0.0001 J	ND	ND	ND	ND	ND	0.0001 J	ND	0.00034 J	NS
May-21	ND	NS	ND	0.00092	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00012 J	NS
November-21	ND	ND	ND	0.00022 J	ND	ND	ND	ND	ND	NS	0.0001 J	ND	ND	0.00013 J	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	0.0005553 J	NS	ND	ND
October-23	ND	ND	ND	ND	ND	0.0005308 J	ND	ND	0.0004518 J	ND	ND	ND	NS	ND	ND
Parameter	: Ars	senic (T) (un	nits=mg/L, I	PAL=0.01)								_			
July-09	0.0074	0.0059	0.0088	0.017	ND	ND	ND	ND	ND	ND	0.014	0.018	0.008	NS	NS
October-09	0.0052	ND	ND	0.015	ND	ND	ND	ND	ND	0.019	0.022	0.02	0.0071	NS	NS
March-10	0.0023 J	0.0027 J	0.0056	0.004 J	ND	ND	ND	ND	ND	ND	0.0033 J	0.014	0.0068	NS	NS
June-10	0.0057	0.0077	0.0044 J	0.014	ND	ND	ND	ND	ND	0.0043 J	0.0042 J	0.015	0.0034 J	NS	NS
March-11	0.0037	0.0056	0.0024	0.0076	ND	NS	NS	ND	0.0009 J	0.0061	0.018	0.016	0.0052	NS	NS
March-13	ND	0.0094	0.0031	0.0037	ND	0.0083	ND	ND	0.0013	0.0051	0.0075	0.0083	0.0039	NS	NS
October-13	ND	0.0153	0.0023	0.0072	ND	0.00064	ND	ND	0.00063	0.0083	0.0019	0.0107	0.0035	NS	NS
April-14	0.0015	0.015	0.0026	0.008	ND	ND	ND	ND	0.0072	0.026	0.0087	0.012	0.011	NS	NS
December-14	0.0025	0.0148	0.0021	NS	ND	0.0039	0.00072	ND	0.0147	0.0113	0.0095	0.0057	0.0138	NS	NS
May-15	0.021	0.0071	0.001	0.0065	ND	0.0026	0.001	ND	0.0113	0.0125	0.0094	0.0104	0.0083	NS	NS
November-15	0.0024	0.0111	0.0024	0.0103	0.00028 J	0.0047	0.00042 J	ND	0.004	0.0166	0.0083	0.0143	0.0094	NS	NS
May-16	0.0016	0.0021 JD3	0.0016	0.0045	ND	0.00021 J	0.00041 J	0.00019 J	0.0004 J	0.0087	0.0019	0.0086	0.0047	NS	NS
November-16	0.00039 JB	0.0044	0.00013 J	0.0058	ND	0.00014 J	0.00026 J	ND	ND	0.0011	0.0026	0.0092	0.00022 J	NS	NS
May-17	0.0025	0.0051	0.002	0.008	0.00017 J	0.00043 J	0.00041 J	ND	0.00048 JD3	0.0097	0.0157	0.0143	0.0061	0.0043	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-17	0.0013 JD3	0.006	0.0015 JD3	0.0091	ND	ND	0.0009	ND	0.0019 JD3	0.0082	0.0036	0.0072	0.0034	0.032	NS
May-18	0.0018 JD3	0.0069	0.0018 JD3	0.0132	ND	0.0006	0.00059	ND	0.0003 J	0.0115	0.0116	0.0085	0.0043	0.0032	NS
December-18	0.0015	0.0039	0.0019	0.0244	ND	0.00032 J	0.00044 J	ND	0.00049 J	0.0015	0.0036	0.0091	0.0047	0.0025	NS
May-19	0.0023 JD3	0.0032	0.0018 JD3	0.0164	ND	ND	0.00072 JD3	ND	0.00089 JD3	0.0016	0.0079	0.0096	0.0039	0.00423	NS
November-19	ND	0.0042	0.0025	0.0072	ND	0.00037 J	0.00054	ND	ND	0.0037	0.0131	0.0114	0.0049	0.0123	NS
May-20	0.00078 JD3	0.0029	0.0023 JD3	0.0069	ND	0.0048	ND	ND	ND	0.0012	0.0151	0.0085	0.0034	0.0061	NS
November-20	0.001	0.0066	0.0022	0.0054	ND	0.00042 J	0.00043 J	ND	ND	0.0038	0.0188	0.0101	0.004	0.0048	NS
May-21	ND	NS	0.003	0.0268	ND	ND	ND	ND	ND	0.001	0.0044	0.0074	ND	0.0284	NS
November-21	0.0018	0.0011	0.0019	0.0117	ND	0.00023 J	0.00052	ND	ND	NS	0.0171	0.0063	0.0033	0.0026	NS
April-22	ND	0.0052 J	ND	0.005 J	ND	ND	ND	ND	ND	NS	0.0114 J	0.0092 JB	ND	ND	ND
November-22	0.001654	0.005972	0.002567	0.002546	ND	0.002034	0.0005518	ND	0.003814	0.007969	0.01046	0.00667	0.003589	0.003391	0.01294
May-23	0.0008481	0.006148	0.00193	0.003673	NS	0.001178	0.001115	ND	ND	0.01105	0.01318	0.006206	NS	0.003663	0.0118
October-23	0.0006454	0.01055	0.00193	0.008114	ND	0.0004325 J	0.0006992	ND	ND	0.009828	0.01233	0.006516	NS	0.003627	0.01188
Parameter	r: Bar	ium (T) (un	nits=mg/L, P	PAL=2)								_			
July-09	0.095	0.091	0.58	0.24	0.081	0.088	0.033	0.13	0.088	0.27	0.53	0.014	0.68	NS	NS
October-09	0.094	0.092	0.58	0.23	0.097	0.087	0.031	0.091	0.061	0.077	0.074	0.11	0.93	NS	NS
March-10	0.09	0.076	0.54	0.12	0.06	0.12	0.027	0.071	0.059	1.2	5.7	0.11	0.96	NS	NS
June-10	0.094	0.12	0.53	0.22	0.053	0.1	0.028	0.07	0.086	0.85	2.4	0.1	0.78	NS	NS
March-11	0.12	0.08	0.52	0.21	0.06	NS	NS	0.062	0.073	0.017	0.097	0.1	0.85	NS	NS
March-13	0.097	0.1	0.57	0.18	0.07	0.25	0.029	0.038	0.078	0.021	0.22	0.13	0.93	NS	NS
October-13	0.248	0.0957	0.516	0.215	0.0814	0.0721	0.0394	0.0291	0.0691	0.16	1.67	0.108	0.999 M1	NS	NS
April-14	0.094	0.099	0.53	0.17	0.079	0.066	0.028	0.026	0.15	0.44	0.12	0.1	0.86 M6	NS	NS
December-14	0.18	0.084	0.508	NS	0.0753	0.299	0.0354	0.0257	0.16	0.154	0.0745	0.116	0.944	NS	NS
May-15	0.128	0.084	0.456	0.201	0.0737	0.184	0.0411	0.0301	0.132	0.399	0.0832	0.11	0.961	NS	NS
November-15	0.0844	0.0719	0.444								0.003	0.0040	0.700	110	NS
	0.0844	0.0719	0.441	0.191	0.0779	0.125	0.0278	0.0249	0.0702	1	0.062	0.0948	0.799	NS	N3
May-16	0.104	0.0605	0.441	0.191	0.0779	0.125	0.0278	0.0249	0.0702	0.184	0.062	0.0948	0.799	NS NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	0.13	0.0541	0.222	0.199	0.0754	0.0682	0.0307	0.0296	0.0614	0.396	0.822	0.101	0.91	NS	NS
May-17	0.111	0.0514	0.457	0.193	0.0788	0.0973	0.033	0.0288	0.078	0.207	0.0689	0.0096	0.981	0.0252	NS
November-17	0.1	0.0541	0.427	0.194	0.0878	0.076	0.0475	0.0261	0.0692	0.199	1.06	0.0896	0.938	0.0558	NS
May-18	0.0986	0.0525	0.439	0.175	0.0838	0.0776	0.0493	0.0252	0.0565	0.245	0.0978	0.0958	1.14	0.0284	NS
December-18	0.103	0.0473	0.451	0.156	0.0714	0.0549	0.0411	0.0227	0.0785	0.569	0.834	0.088	0.977	0.02	NS
May-19	0.0997	0.043	0.376	0.142	0.0775	0.0669	0.0397	0.0225	0.0877	0.637	1.06 M1	0.085	0.917	0.0285	NS
November-19	0.126	0.0289	0.421 M6	0.177	0.0761	0.0679	0.0341	0.0403	0.0657	0.204	0.0746	0.0872	0.941	0.0287	NS
May-20	0.104	0.0468	0.434	0.166	0.0828	0.0925	0.0342	0.0266	0.0592	0.379	0.0971	0.0914	0.899	0.0176	NS
November-20	0.107	0.0422	0.401	0.19	0.0922	0.061	0.0442	0.0163	0.0729	0.289	0.101	0.0896	0.888	0.019	NS
May-21	0.0995	NS	0.461	0.0326	0.0776	0.0524	0.0375	0.0177	0.0811	0.312	1.28	0.084	0.68	0.0488	NS
November-21	0.0985	0.0732	0.471	0.179	0.0805	0.0679	0.0406	0.0195	0.105	NS	0.0892	0.0814	0.914	0.0165	NS
April-22	0.11	0.0394	0.576	0.226	0.0901	0.049	0.0368	0.018	0.125	NS	0.0603	0.0966	1.1	0.0182 J	0.0342
November-22	0.1052	0.03415	0.43	0.1847	0.08801	0.08046	0.04084	0.01875	0.07745	0.2657	0.06416	0.08638	0.884	0.01672	0.09262
May-23	0.1109	0.03465	0.4443	0.1837	NS	0.02474	0.04733	0.01834	0.05136	0.2196	0.06556	0.07922	NS	0.01847	0.09402
October-23	0.09221	0.05298	0.5024	0.1819	0.08531	0.06316	0.0503	0.02004	0.07223	0.2877	0.08345	0.07958	NS	0.0166	0.09922
Parameter	: Ber	yllium (T) (units=mg/L	, PAL=0.00	4)							_			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	0.0048 J	ND	ND	ND	ND	NS	NS	0.00036 J	0.00021 J	ND	ND	ND	ND	NS	NS
March-13	0.002 D3	ND	ND	ND	ND	0.0016	ND	ND	0.0011	ND	ND	ND	ND	NS	NS
October-13	0.0034	ND	ND	ND	ND	ND	ND	ND	0.0014	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	0.023	ND	0.00098	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	0.0041	ND	ND	0.0421	ND	ND	ND	ND	NS	NS
May-15	0.0015	ND	ND	ND	ND	0.0017	ND	ND	0.0229	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-15	0.00023	ND	0.00018 J	ND	ND	0.0012	ND	0.00017 J	0.0078	ND	ND	0.000098 J	ND	NS	NS
May-16	0.000079 J	0.00019 JD3	0.000044 J	0.000067 J	ND	ND	0.000049 J	0.00046 J	0.0011	0.00016 JD3	ND	0.000061 J	0.000051 J	NS	NS
November-16	0.00023	ND	0.000051 J	ND	0.000049 J	ND	0.000043 J	0.00013 J	0.000064 J	ND	ND	ND	0.0001 J	NS	NS
May-17	0.00035 JD3	ND	0.000097 J	0.000052 J	ND	0.000079 J	0.000053 J	0.00076 JD3	0.0015	ND	ND	ND	0.000079 J	ND	NS
November-17	ND	0.0015	ND	0.000077 J	ND	ND	ND	NS							
May-18	ND	ND	ND	ND	ND	0.00024	0.000073 J	0.0005 JD3	0.00012 J	ND	ND	ND	ND	ND	NS
December-18	0.000089 J	ND	0.00013 J	ND	ND	0.000074 J	ND	0.00028	0.00038	ND	ND	ND	0.000095 J	ND	NS
May-19	ND	0.00048 JD3	0.0035	ND	ND	ND	ND	ND	NS						
November-19	ND	0.0014	ND	ND	ND	0.000097 J	ND	0.00069 JD3	0.00042 JD3	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	0.0011	ND	ND	0.00014 J	ND	ND	ND	ND	ND	NS
November-20	0.000096 J	ND	0.000063 J	ND	ND	0.000085 J	0.000074 J	0.0004 JD3	0.00028	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	0.0004 JD3	0.000097 J	ND	ND	ND	ND	ND	NS
November-21	0.00011 J	ND	0.000086 J	0.000089 JB	ND	0.000048 JB	0.000037 J	0.00036 JD3	0.0001 J	NS	0.000035 JB	ND	ND	ND	NS
April-22	ND	0.00018 J	NS	ND	ND	ND	ND	ND							
November-22	ND	ND	ND	ND	ND	0.0006503	ND	ND	0.001926	ND	ND	ND	ND	ND	ND
May-23	0.0001578 J	ND	ND	ND	NS	0.0006094	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	0.0002072 J	ND	ND	ND	ND	NS	ND	ND						
Parameter	r: Ca	dmium (T) (units=mg/L	, PAL=0.005	5)							-			
July-09	ND	0.001	ND	NS	NS										
October-09	ND	NS	NS												
March-10	0.0032	ND	NS	NS											
June-10	ND	NS	NS												
March-11	ND	ND	ND	ND	ND	NS	NS	ND	ND	0.00076	ND	ND	ND	NS	NS
March-13	ND	0.00047	NS	NS											
October-13	0.00021	ND	NS	NS											
April-14	ND	0.00074	ND	ND	ND	NS	NS								

NS: Not Sampled



F . D .	CL 02 / 20\	CI 05 (25)	CL 00 (25)	CL 00 (20)	CL 40 (24)	CL 44 (22)	CL 42 (47)	CL 42 (26)	CL 44 / 22\	CL 45 (26)	CL 45 (C)	CL 47 (24)	CL 40 (22)	CL 20 (25)	15.040
Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	0.00014	ND	0.000093	0.00011	NS	NS
May-15	0.0162	0.00035	ND	0.00013	ND	0.00071	0.00011	ND	ND	0.001	0.00019	0.00019	0.000093	NS	NS
November-15	0.00003 J	ND	0.000053 J	0.000035 J	ND	0.0004	ND	ND	ND	0.00039	ND	0.00053	0.000049 J	NS	NS
May-16	0.000021 J	ND	ND	0.000021 J	ND	0.000014 J	ND	ND	ND	ND	ND	0.000047 J	ND	NS	NS
November-16	0.00019	0.000024 J	0.0028	ND	ND	ND	ND	ND	ND	0.000016 J	ND	0.000031 J	0.0031	NS	NS
May-17	0.000014 J	0.000095 JD3	ND	0.000017 J	ND	0.000054 J	ND	ND	ND	ND	ND	0.00015	0.000051 J	0.000042 J	NS
November-17	0.00018 JD3	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000079 J	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	0.000035 J	ND	ND	ND	0.000039 J	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000033 J	ND	ND	0.000057 J	0.000067 J	NS
May-19	ND	ND	0.00022	ND	ND	ND	ND	ND	ND	0.0000283 0.000062 JB	ND	ND	0.000037 J	0.000007 J	NS
1110y 13	140	IND	JD3B	IVD	IVD	IVD	IVD	IVD	IVD	0.000002 10	IVD	IVD	IVD	5.0002323	145
November-19	ND	0.00062	0.000073 J	ND	ND	0.000036 J	0.000052 J	ND	NS						
May-20	ND	ND	ND	ND	ND	0.00035 J	ND	ND	0.000034 J	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	0.000053 J	ND	ND	ND	0.000061 J	ND	ND	ND	ND	NS
May-21	ND	NS	ND	0.0001	ND	ND	ND	ND	ND	ND	ND	ND	0.00029 JD3	ND	NS
November-21	ND	0.000017 J	ND	0.000044 J	ND	ND	ND	ND	ND	NS	0.000045 J	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	0.0001121 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	0.0000657 J	ND	ND	ND	NS	0.0002584	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	Cal	lcium (T) (u	nits=mg/L)									-			
												-			
July-09	50	31	63	44	6.9	57	22	85	13	33	160	320	110	NS	NS
October-09	45	27	59	42	5.9	80	20	32	5.1	79	76	99	85	NS	NS
March-10	50	28	63	47	5.9	100	21	67	6.5	520	840	110	94	NS	NS
June-10	46	28	58	39	8.6	90	20	50	17	500	850	95	93	NS	NS
March-11	46	28	56	38	7.4	NS	NS	48	11	28	95	100	81	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-13	48	34.7	75.3	39.2	7.9	81.4	21.5	86.6	14.6	32.6	151	112	77.7	NS	NS
October-13	51.3	34.3	72.7	39.9	8.17	21	20.8	89.4	8.97	87.6	810	111	84.5 M1	NS	NS
April-14	49.4	38.8	71.9	41.4	7.7	24.9	19.2	91.6	8.7	341	174	94.3	86.6 M6	NS	NS
December-14	50.4	39.8	64.9	NS	7.04	172	25.1	96.6	ND	115	98.9	96.1	97	NS	NS
May-15	145	48.4	60	40.2	7.4	180 M1	28.6	80.6	9.68	96.7	94.6	98.5	86.3	NS	NS
November-15	32.1	28.9	62	37.3	6.98	82	15.1	56.8	17.3	591	70.4	68.6	80.7	NS	NS
May-16	45.5	58.1	61.7	41.4	8.57	27.6	21.9	94.3	8.56	104	615	106	87.5	NS	NS
November-16	43.8	45.2	64.8	37.9	6.92	24.6	20.6	78.7	7.47	449	597	97.3	123	NS	NS
May-17	49.4	54.6	68.2 M1	38.1	6.61	36.6	21.4	104	8.28	136	NS	NS	NS	NS	NS
November-17	47.4	56.9	59 M1	39.6	6.71	27.4	21 M6	97.2	7.05	142	767	91	72	106	NS
May-18	44.3	64.7	62.1	76.4	7.74	39.6	22.3	120	25.8	131	104 M1	98.7	92.3	44.9	NS
December-18	43.6	64.6	63.6	82.8	10.4	9.45	22.9	115	23.1	497	630	86.8	84.5	82.2	NS
May-19	46.9	69.9	59.7	70.8	7.54	17.9	23.5	123	9.45	686	774 M1	98.5	76.1	86.3	NS
November-19	42.6	43	56.2 M6	41 P6	7.87	10.5	23.5 M6	102	11.5	114	88.1	108	75.3	88.2	NS
May-20	45.1	86.1	59.3	33.6	7.69	41	20.3	102	16	402	98.8	96.9	74.6	77.8	NS
November-20	40.3	62.4 P6	55.2	36.9	7.96	17.4	21.7 P6	108 P6	10.2	135	94.6	94.2	73.5	78.5	NS
May-21	41.4	NS	65.5	110	8.56	17.9	22.9	131	10.6	233	791	98.2	89.5	79.3	NS
November-21	41.6	115	68.2	43.9	7.97	14.1	23.4	116	15	NS	87.5	97.1	76.2	75.8	NS
April-22	NS	78.1	70.1	50	12.7	21.5	30	140	24	NS	NS	97.2	77.8	83.7	105
November-22	41.2	54.3	56.7	34.2	9.12	22.1	23.4	102	9.99	60.8	68.1	81.7	67.8	78.1	52.9
May-23	32.5	52.6	52.7	31.6	NS	17.1	28.3	109	20.5	106	80	59.7	NS	64.9	48
October-23	37.9	69	55.6	41.8	10.5	19	21	101	11.9	77.3	107	66.9	NS	66.9	63.4
Parameter	: Che	emical Oxyg	gen Demand	(units=mg/	L)							-			
July-09	19	82	17	ND	ND	ND	ND	120	ND	11	14	270	19	NS	NS
October-09	70	130	240	64	57	21	62	290	66	33	60	270	41	NS	NS
March-10	58	120	190	270	11	270	17	200	19	23	56	210	27	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
June-10	37	110	200	46	ND	ND	25	180	10	13	4.5 J	130	23	NS	NS
March-11	18	110	170	34	20	NS	NS	160	24	5.3 J	11	160	51	NS	NS
March-13	112	264	416	61.7	33.4	70.4	33.4	864	42.1	31.2	181	310	140	NS	NS
October-13	97.8	220	400	54	34.3	ND	43	1,120	64.9	150	34.3	324	142	NS	NS
April-14	104	296	397	46.8	31.5	ND	29.4	1,390	99.3	139	158	335	150	NS	NS
December-14	65.1	317	315	NS	41.5	240	33	1,760	544	166	183	341	133	NS	NS
May-15	99.7	411	273	50.6	37.8	130	35.6	390	183	130	157	317	140	NS	NS
November-15	312	358	302	54.6	39.7	88.6	35.4	1,300	640	198	252	318	33.3	NS	NS
May-16	110	510	287 M1	53 M1	39.7	22.1 J	35.3	1,410	115	132	39.7	314	130	NS	NS
November-16	69.6	382	166	49.4	35.3	23.2 J	37.3	1,310	49.4	51.4	19.1 J	273	77.6	NS	NS
May-17	95.3	422	284	48.6	48.6	26.2	36.4	1,910	95.3	95.3	77	284	105	75	NS
November-17	124	463	287	68	46.5	22.9 J	27.2	1,750	68	111	35.8	321	130	111	NS
May-18	109	361	272	91.6	50.8	27.2	31.5	1,920	48.7	128	91.8	299	113	83.2	NS
December-18	178 J	560	348	128	47.5	22 J	39	2,170	475	178 J	ND	348	178 JD3	98.5	NS
May-19	112	588	291	121 2c	48	25.9	32.5	2,070 D4	132	76.8	34.7	294	79 MH	114	NS
November-19	96	60.3	296	64.8	52.5	21.5 J	41.4	1,800	152	103	89.3	318	117	84.8	NS
May-20	99.7	466	303	61.3	59	65.8	36.4	1,340 D4	43.2	81.6	99.7	301	125	83.9	NS
November-20	90.6	528	305	51.6	47.3	23.4 J	29.9	2,010 D4	40.8	99.2	90.6	301	114 ML	88.4	NS
May-21	99.2	NS	309	352	62.4	25.6	32.1	2,260 D4	140	86.2	55.9	296	127	106	NS
November-21	99.6	95.2	395	57.9	66.7	18.5 J	33.8	1,940 D4	220	NS	135 ML	301	117	82	NS
April-22	117	616	407	55.5	69.1	21.5 J	26	2,100 D4	369	NS	91.8	326	128	82.8 MH	60.1
November-22	110	480	370	55	72	30	34	1,600	150	220	240	300	120	81	160
May-23	87	490	380	54	NS	50	20	1,700	63	190	310	340	NS	85	190
October-23	93	540	390	55	66	24	31	1,400	120	140	190	300	NS	82	180
Parameter	Chl	loride (units	=mg/L)												
July-09	920	72	2,300	600	11	60	22	160	50	12	12	4.5	2,600	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	1,300	1,300	110	260	14	29	210	90	25	99	99	33	2,100	NS	NS
March-10	1,300	2,400	1,400	520	12	40	51	87	15	ND	2,300	1,700	1,600	NS	NS
June-10	1,300	1,000	1,300	520	9	62	220	130	19	2,200	3,900	1,500	1,500	NS	NS
March-11	1,500	1,000	2,200	670	12	NS	NS	140	20	31	3,000	2,200	3,500	NS	NS
March-13	1,850	866	1,600	494	13.1	43.1	230	141	18.8	31.7	4,690	2,500	1,940	NS	NS
October-13	1,240	902	1,530	488	18	32.9	198	112	24.4	2,530	179	1,840	1,690	NS	NS
April-14	1,440	820	1,580	476	12.2	26.7	180	106	21.1	2,950	3,760	1,940	1,880	NS	NS
December-14	464	953	28.6	NS	12.7	29.4	241	125	24.4	2,720	3,700	1,720	1,900	NS	NS
May-15	122	766	1,420	69.8	13.2	25.3	197	120	25.4	2,860	3,600	1,830	1,870	NS	NS
November-15	1,450	939 B	1,480	464	24.5	81.6	196	121	29.6	2,910	3,870	1,840	297	NS	NS
May-16	1,460	743	1,400	495	14.7	24.8	236 M1	143	23.5	3,460	517	1,760	1,670	NS	NS
November-16	1,260	823	944	419	13.8	23.1	217	126	22.1	859	450 B	1,700	1,620	NS	NS
May-17	190	976	1,410	449 ML	15.9	25.8	243	122	23.8	2,930	4.1	162	1,630	390	NS
November-17	1,230	864	1,380	446	15.6	25.2	210	117	24.2	2,530	336	169	1,660	1,640	NS
May-18	1,320	596	1,300	477	13.4	25.1	65.6	28	22	2,690	3,410	1,620	1,580	167	NS
December-18	1,400	791	1,250	424	14.5	24.2	233	109	22	902	440	1,660	1,680	180	NS
May-19	1,600	923	12,900	449	15.3	29.3	294	144	24	681	313	1,790	1,800	165	NS
November-19	1,050	165	1,330	519	14.9	24.3	316	160 ML	23.4	2,820	3,760	1,760	1,710	726	NS
May-20	989	768	1,710	591	16	31.7	241	158	21.9	3,330	4,900	1,110	1,460	698	NS
November-20	1,430	780	1,750	555	14.8	22.7	928	120	20.1	2,160	3,170	1,530	1,510	212	NS
May-21	1,330	NS	1,690	390	18.1	30.1	246	135	24	1,080	322	1,940	1,830	439	NS
November-21	1,010	1,170	1,460	506	16.8	32.5	366	191	31	NS	1,580	7,980	1,690	366	NS
April-22	3,400	931	1,600	860	15	27.3	252	226	27.9	NS	3,510	2,120	446	266	42.8
November-22	1,600	970	1,400	470	24	28	240	150	26	2,600	4,200	1,900	1,700	240	850
May-23	NS	930	NS	NS	NS	39	230	180	24	NS	NS	2,100	NS	NS	NS
October-23	1,200	870	1,500	480	19	29	200	180	24	2,800	3,900	1,900	NS	270	800

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter:	: Chr	omium (T)	(units=mg/	L, PAL=0.1))							-			
July-09	ND	0.0026	0.0032	ND	ND	NS	NS								
October-09	ND	ND	ND	0.0026	ND	ND	ND	ND	ND	ND	ND	0.0035	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	0.0019 J	0.0025	ND	0.014	0.0063	0.0053	0.002 J	NS	NS
June-10	ND	0.0076	0.01	ND	ND	NS	NS								
March-11	ND	ND	0.0012 J	ND	0.0012 J	NS	NS	0.0014 J	0.0011 J	0.17	0.0015 J	0.0016 J	ND	NS	NS
March-13	ND	ND	ND	ND	0.00078	0.034	ND	ND	0.001	0.088	ND	ND	ND	NS	NS
October-13	0.00066	0.001	0.00052	0.0008	0.00056	0.002	0.00061	0.00085	0.0016	0.00086	0.0139	0.00057	ND	NS	NS
April-14	0.00053	0.004	0.0038	0.0014	0.0012	0.00098	ND	ND	0.01	0.044	0.0009	0.0016	0.00055	NS	NS
December-14	0.0023	0.0021	0.0061	NS	0.0011	0.0318	0.001	ND	0.0136	0.0088	ND	0.0088	0.0014	NS	NS
May-15	0.0985	0.0082	0.0015	0.0025	0.00076	0.0134	0.0028	0.0014	0.0084	0.0253	0.0016	0.0068	0.0044	NS	NS
November-15	0.006	0.0092	0.0119	0.0043	0.0057	0.0259	0.0017	0.0017	0.0046	0.13	0.0017	0.0204	0.0021	NS	NS
May-16	0.00044 J	ND	0.00073	0.00035 J	0.00068	0.00088	0.00058	0.00078	0.0011	0.0051	0.0107	0.0015	0.0014	NS	NS
November-16	0.00035 J	0.0003 J	0.00086	0.00026 J	0.00047 J	0.00079	0.0005	0.0016	0.00043 J	0.0125	0.0132	0.00094	0.0042	NS	NS
May-17	0.0036	ND	0.00073	0.00098	0.00054	0.0015	0.00052	ND	0.00098 JD3	0.0095	0.0012	0.00059	0.0031	0.0044	NS
November-17	ND	0.00069 JD3	0.00074 JD3	0.00061	0.00086 JD3	0.0022 JD3	0.0012	0.00076 J	0.00071 JD3	0.0023 JD3	0.0113	ND	0.001 JD3	0.0011 JD3	NS
May-18	0.0015 JD3	0.0036	ND	0.00039 J	0.00054	0.0019	0.00088	0.001 J	0.00047 J	0.0049	0.00077	0.00094 JD3	0.001 JD3	0.0045	NS
December-18	0.0003 J	0.00043 J	0.00059	ND	0.00064	0.0013	0.00064	0.00099	0.00052	0.0275	0.0087	0.00084 JD3	0.0013	0.0041	NS
May-19	0.0022 JD3	ND	0.00082 JD3	ND	0.00049 J	0.0016 JD3	ND	0.0015 JD3	0.0012 JD3	0.0476	0.0163	0.001 JD3	0.0015 JD3	0.00693	NS
November-19	ND	0.0067	0.00087	0.00066	0.0005 J	0.002	0.00041 J	ND	ND	0.0049	0.0015 JD3	0.0015	0.0013	0.0034	NS
May-20	ND	ND	ND	ND	0.001	0.0179	ND	ND	0.00081	0.0166	0.0019	0.001	ND	0.0032	NS
November-20	0.0009 B	0.00076 B	0.0014 B	0.00086	0.00073	0.0016	0.00068	0.0012 JD3	0.00071	0.003	0.0022 B	0.0014 B	0.00058	0.004	NS
May-21	ND	NS	ND	0.0037	ND	0.00082	ND	0.0014 JD3	0.00061	0.0296	0.0132	ND	ND	0.001	NS
November-21	0.00096	0.00035 J	0.00067	0.0013	0.00056	0.0011	0.00071	0.0013 JD3	0.00062	NS	0.0032	0.00072	0.00043 J	0.0036	NS
April-22	ND	ND	ND	ND	0.00066 J	ND	ND	ND	0.00072 J	NS	ND	ND	ND	ND	ND
November-22	0.0002456 J	0.0002798 J	0.0002752 J	0.0002496 J	0.0005403 J	0.006014	0.0003581 J	0.001034 J	0.0009448 J	ND	ND	0.001271	ND	0.003406	ND

ND: Non-Detect NS: Not Sampled

ARM Group LLC

Engineers and Scientists

Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	ND	0.0002015 J	0.0001963 J	0.0003123 J	NS	0.0006318 J	0.0004092 J	0.0009098 J	0.000353 J	ND	ND	0.0002758 J	NS	0.00235	0.0002188 J
October-23	ND	0.0004999 J	0.0002742 J	0.0007521 J	0.0002634 J	0.0006844 J	0.0004194 J	0.0007993 J	0.0004927 J	ND	ND	0.001058	NS	0.003704	0.0003202 J
Parameter:	Col	balt (T) (uni	ts=mg/L, P	AL=0.006)								- -			
July-09	ND	ND	ND	0.0079	ND	ND	ND	ND	ND	ND	ND	ND	0.039	NS	NS
October-09	ND	ND	0.0074	0.0087	ND	ND	ND	ND	ND	ND	ND	ND	0.03	NS	NS
March-10	ND	ND	0.0086	0.00095 J	ND	ND	ND	ND	ND	0.0028 J	0.0028 J	0.0024 J	0.025	NS	NS
June-10	ND	ND	0.0042 J	0.0058	ND	ND	ND	ND	ND	ND	ND	ND	0.025	NS	NS
March-11	0.00072 J	ND	0.0076	0.0077	ND	NS	NS	ND	ND	0.0018 J	0.0015 J	0.0024 J	0.016 J	NS	NS
March-13	ND	ND	0.016	0.0051	ND	0.0054	ND	ND	ND	ND	ND	ND	0.021	NS	NS
October-13	0.00071	ND	0.0113	0.0071	ND	ND	ND	ND	ND	0.003	0.0011	0.0026	0.0164	NS	NS
April-14	0.0011	ND	0.012	0.0082	ND	ND	ND	ND	0.0011	0.014	0.0012	0.0027	0.023	NS	NS
December-14	0.0024	ND	0.0082	NS	ND	ND	ND	ND	ND	0.0057	0.0023	0.0029	0.0237	NS	NS
May-15	0.0168	0.00087	0.007	0.0081	ND	0.0012	0.0022	0.0011	ND	0.0062	0.0015	0.0034	0.0217	NS	NS
November-15	0.0032	0.00071	0.0093	0.0124	0.00028 J	0.0027	0.00076	0.0014	0.001	0.0149	0.0013	0.0039	0.0251	NS	NS
May-16	0.0015	0.00093 JD3	0.0082	0.0066	0.000029 J	0.000033 J	0.00026 J	0.000081 J	0.000066 J	0.0044	0.00068	0.003	0.0162	NS	NS
November-16	0.001	0.0004 J	0.0071	0.0085	0.000095 J	0.000071 J	0.0003 J	0.0011	0.000078 J	0.002	0.00074	0.003	0.0214	NS	NS
May-17	0.0033	0.00012 JD3	0.0094	0.0086	0.00011 J	0.00017 J	0.00029 J	ND	ND	0.0043	0.0013	0.00062	0.0165	0.0014	NS
November-17	0.0012 JD3	ND	0.0104	0.0114	ND	ND	0.00083	ND	ND	0.0036	0.00096	0.0027	0.0163	0.005	NS
May-18	0.0022 JD3	ND	0.0103	0.0107	ND	0.00023 J	0.002	0.0018 JD3	ND	0.0042	0.0012	0.0026	0.0187	0.001 JD3	NS
December-18	0.0016	0.00062	0.0118	0.0091	0.000095 J	0.00014 J	0.00078	0.0013	ND	0.0025	0.00084	0.0029	0.0174	0.0011	NS
May-19	0.0025 JD3	ND	0.0095	0.0114	ND	ND	0.0005 JD3	ND	ND	0.0021	0.00082	0.0028	0.016	0.00122 J	NS
November-19	0.00087 JD3	0.205	0.0116	0.0082	ND	0.00023 J	0.00015 J	0.0017 JD3	ND	0.003	0.0015 JD3	0.0029	0.0171	0.0036	NS
May-20	0.0007 JD3	0.00072 J	0.0119	0.0086	ND	0.0023 J	0.00077 JD3	ND	ND	0.0013	0.0012	0.0029	0.0169	0.0022 JD3	NS
November-20	0.0007	0.00013 J	0.012	0.007	ND	0.00011 J	0.0013	ND	ND	0.003	0.0011	0.0033	0.0152	0.0026	NS
May-21	ND	NS	0.0155	0.0013	ND	ND	ND	ND	ND	0.0018	0.0011 JD3	0.0029	0.0174	0.0049	NS
November-21	0.0018	0.276	0.0103	0.013	ND	ND	0.0004 J	ND	ND	NS	0.0015	0.0032	0.0157	0.00058	NS

ND: Non-Detect NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-22	ND	0.0047 J	0.0136 J	0.0085 J	ND	ND	ND	ND	ND	NS	ND	0.0032 J	0.0196 J	ND	ND
November-22	0.00156	0.0002337 J	0.01203	0.003995	ND	0.0007177	0.0002919 J	ND	ND	0.001778	0.001208	0.003128	0.01517	0.0006622	0.003026
May-23	0.0006329	ND	0.008871	0.006126	NS	0.03314	0.0006394	ND	ND	ND	ND	0.003234	NS	0.0006703	0.003363
October-23	0.0006527	0.0005422	0.009431	0.01003	ND	ND	0.0006527	ND	ND	0.001764	ND	0.003076	NS	0.0006832	0.003072
Parameter:	: Co _l	pper (T) (un	its=mg/L, P	PAL=1.3)								-			
July-09	0.0082	0.0049	0.0059	0.005	ND	ND	ND	ND	ND	0.0052	0.02	0.0049	0.008	NS	NS
October-09	0.0082 ND	0.0049 ND	0.0039	0.003	ND	ND	ND	ND	ND	0.0052 ND	0.02	0.0049 ND	0.008	NS NS	NS
March-10	0.0064	0.002	0.0038	0.0024 ND	ND	ND	ND	ND	ND	0.0068	0.018	0.0085	0.017	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0033	0.006	0.0039	ND ND	NS	NS
March-11	0.0011	0.00055 J	ND	ND	ND	NS	NS	0.0015	ND	0.0081	0.002	0.0011	0.00038	NS	NS
March-13	0.0042	ND	ND	0.0049	ND	0.029	ND	ND	ND	0.0083	ND	ND	ND	NS	NS
October-13	0.0015	0.0007	0.00068	0.0033	0.00071	0.00084	0.001	ND	0.00075	0.00072	0.0054	0.00082	ND	NS	NS
April-14	ND	ND	0.0016	0.0079	0.0031	ND	ND	ND	0.0018	0.015	0.25	0.0012	0.0013	NS	NS
December-14	ND	0.0079	ND	NS	ND	ND	ND	ND	ND	0.0046	0.003	ND	ND	NS	NS
May-15	0.0821	0.0052	ND	0.0025	ND	ND	0.0035	ND	ND	0.0092	0.0022	0.0027	0.0037	NS	NS
November-15	0.0028	0.0033	0.0036	0.0029	0.0033	0.012	0.0039	0.00048 J	0.00032 J	0.107	0.00098 J	0.0071	0.00099 J	NS	NS
May-16	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.0047	0.00092 J	ND	NS	NS
November-16	0.0014	ND	0.006	0.00046 J	ND	ND	ND	ND	ND	0.0027	0.0047	0.0005 J	0.0143	NS	NS
May-17	0.0019	ND	0.00052 J	0.001	ND	0.00047 J	NS	NS	NS	0.0022 JD3	0.00073 J	0.0022	0.0014	0.0026	NS
November-17	ND	ND	ND	0.0012	0.001 JD3	ND	0.00062 J	ND	ND	ND	0.0052	ND	ND	ND	NS
May-18	0.0014 JD3B	0.0017 J	ND	0.00068 J	ND	0.00064 J	0.00026 J	ND	0.00048 J	0.0015	0.00071 J	ND	ND	0.0026 JD3B	NS
December-18	ND	ND	0.00038 J	0.0025 JD3	0.00082 J	0.00082 J	ND	ND	ND	0.0035	0.0045	0.0019 JD3	0.00072 J	0.0021	NS
May-19	0.002 JD3	0.0013 JD3	0.0014 JD3	0.0012 JD3	0.00049 J	0.0011 JD3	ND	ND	ND	0.0037	0.0045	ND	ND	0.00391 J	NS
November-19	ND	0.0036	ND	0.0012	ND	0.00065 J	ND	ND	ND	ND	ND	0.00046 J	0.00055 J	ND	NS
May-20	ND	ND	ND	ND	ND	0.0094	ND	ND	ND	0.00087 J	ND	ND	ND	ND	NS
November-20	0.00075 J	ND	0.0078	0.0006 J	ND	0.00064 J	ND	0.0177 M1	0.00049 J	0.00079 J	0.00096 J	0.00063 J	ND	0.002	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-21	ND	NS	ND	0.0062	ND	ND	ND	ND	0.00046 J	0.0039	0.0055	ND	ND	0.00067 J	NS
November-21	ND	ND	ND	0.0024	ND	ND	ND	ND	ND	NS	0.0018	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	0.003658	ND	ND	ND	0.0007541 J	ND	0.0004695 J	ND	ND	ND
May-23	ND	ND	ND	0.00039 J	NS	0.00108	0.0004265 J	ND	ND	ND	ND	ND	NS	ND	0.001436
October-23	ND	0.0004309 J	ND	0.001523	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.001125	0.0005054 J
Parameter:	Ha	rdness (units	s=mg/L)									_			
July-09	480	260	510	480	31	170	150	310	48	1,300	880	810	830	NS	NS
October-09	450	250	520	470	27	220	140	230	28	1,100	1,000	640	700	NS	NS
March-10	430	240	540	450	27	370	130	400	31	1,300	2,100	630	700	NS	NS
June-10	450	250	540	440	35	240	130	390	58	1,200	2,100	550	710	NS	NS
March-11	440	260	530	440	32	NS	NS	410	46	1,300	1,200	600	640	NS	NS
March-13	457	324	749	431	37.5	688	149	749	55.3	1,450	1,270	652	631	NS	NS
October-13	460	342	714	443	38.9	86.9	140	713	69.2	1,070	1,900	653	645	NS	NS
April-14	441	373	653	404	35.1	91.2	122	733	49	1,470	1,390	590	675	NS	NS
December-14	473	389	575	NS	31.2	777	166	887	158	1,210	1,220	619	705	NS	NS
May-15	441	423	560	449	38.6	635	157	696	57.4	1,110	1,210	574	716	NS	NS
May-16	452	499	554	414	42.5	104	143	758	65.5	1,070	1,540	621	692	NS	NS
November-16	430	423	NS	NS	34.9	NS	137	712	38.2	1,140	1,490	581	NS	NS	NS
May-17	NS	492	NS	423	36.2	127	148	962	61.3	1,400	NS	NS	NS	NS	NS
November-17	458	510	525	440	35.4	109	145	923	44.5	1,360	1,920	541	598	775	NS
May-18	415	498	535	457	40.9	142	136	1,050	79.4	1,220	1,280	567	477	199	NS
December-18	442	568	573	425	47.8	60.5	158	1,090	74.8	1,250	1,580	515	674	270	NS
May-19	450	593	548	434	41.6	82.6	158	1,110	71.1	1,720	1,940	588	637	285	NS
November-19	427	387	534	445	40.3	65.3	164	950	95.4	1,190	1,140	628	649	376	NS
May-20	441	571	544	375	39.2	206	143	851	57.8	1,070	1,280	584	611	283	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-20	387	580	504	394	43.2	80.4	144	1,070	46.1	1,050	1,150	554	603	275	NS
May-21	410	NS	603	276	50.5	76.7	158	1,330	70.4	582	1,980	582	693	578	NS
November-21	420	564	620	417	45.9	70.3	162	1,090	116	NS	1,020	566	606	263	NS
Parameter	: Iro	n (T) (units=	=mg/L, PAL	=14)								_			
July-09	140	200	170	78	49	14	130	230	22	0.18	0.68	0.23	230	NS	NS
October-09	150	200	200	81	51	20	130	390	52	30	36	1.7	310	NS	NS
March-10	17	200	200	14	47	47	120	610	55	ND	ND	0.17 J	330	NS	NS
June-10	170	210	200	80	18	16 B	130	640	13	0.53	0.51	0.76	200	NS	NS
March-11	9.6	210	190 B	72 B	45 B	NS	NS	690 B	53 B	0.044	22	0.08	300	NS	NS
March-13	85.1	244	215	50.6	54.8	378	119	1,140	50	ND	16.2	1	301	NS	NS
October-13	5.9	221 M1	240	77.5	60.9	46.9	133 M1	NS	118	34.6	0.28	1.3	336 M1	NS	NS
April-14	170	284	227	59	61.3	44.6	125	1,360	145	150	14.7	3.1	352 M6	NS	NS
December-14	66.7	284	215	NS	60.1	1,080	131	1,470	342	49.8	19	11.3	364	NS	NS
May-15	98.8	354	198	73.5	57.5	368	135	1,150	143	58	16.6	9.89	336	NS	NS
November-15	148	278	200	73.7	61.9	238	130	1,400	479	91	15.3	24.3	326	NS	NS
May-16	166	443	204	67.6	72	47.4	139	1,300	122	42.5	0.101	2.34	338	NS	NS
November-16	122	362	62.5	65	57.6	40.3	117	1,250	55.4	0.829	0.0741	1.98	56.2	NS	NS
May-17	181	396	214 M1	72.6	57.2	49.9	121	1,520	102	43.7	21.9	0.423	330	2.07	NS
November-17	182	422	202 M1	77.9	63.6	55.6	126 M6	1,410	71.2	39.3	0.874	1.86	300	59.2	NS
May-18	146	452	170	62.4	65.9 M1	58.7	120 M1	1,820	26.9	37.2	18.9 M1	1.5	184	1.35	NS
December-18	160	451	209	50.6	52.2	46.9	116	1,780	33.6	0.466	0.622	3.63	334	1.23	NS
May-19	185	536	212	59.8	65.9	52.5	138	1,960	127	1.21	1.53	3.5	325	2.5	NS
November-19	135	75	207 M6	67 P6	58.7	50.6	108 M6	1,500	148	22.6	23.4	4.61	327	5.87	NS
May-20	165	421	177	70.5	61.8	228	111	1,350	45.9	1.17	30.5	3.5	317	3.25	NS
November-20	161	493 P6	192	69.8	69.3	46.9	113 P6	1,880 P6	50.4	30.2	30	3.59	301	5.23	NS
May-21	163	NS	228	2.05	76.1	29.1	131	2,160	100 M1	0.0721	0.155 J	1.11	235	44	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-21	164	164	225	68.8	73.6	44.9	119	1,660	186	NS	26.1	0.598	309	0.108	NS
April-22	177	547	241	59.6	97.1	36.2	111	2,460	280	NS	19.8	3.16	309	2.15	3.31
November-22	173	439	192	67	97.9	114	111	1,810	139	36.3	19.7	1.46	284	0.384	168
May-23	122	752	199	72.7	NS	3.02	120	1,600	58.1	56.2	20.9	0.393	NS	0.18	144
October-23	134	440	211	73.1	87.4	44.4	103	1,430	111	36.6	32.4	1.85	NS	0.456	197
Parameter:	Lea	nd (T) (units	=mg/L, PAl	L=0.015)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0025	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	0.0062	ND	ND	ND	ND	ND	ND	ND	ND	0.00054 J	0.029	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001 J	ND	ND	NS	NS
March-11	0.0004 J	ND	ND	ND	ND	NS	NS	ND	ND	0.0018	ND	ND	ND	NS	NS
March-13	0.00056	ND	ND	ND	ND	0.015	ND	ND	ND	0.0025	ND	0.0019	0.00086	NS	NS
October-13	0.00043	ND	ND	0.00038	ND	0.00067	ND	ND	ND	ND	0.00078	0.00022	ND	NS	NS
April-14	0.00011	0.00012	0.0014	0.0013	ND	0.00015	ND	ND	0.00018	0.018	0.00047	0.00098	0.00018	NS	NS
December-14	0.00088	0.00053	0.0013	NS	ND	0.0057	ND	ND	ND	0.0045	0.00042	0.0018	0.00051	NS	NS
May-15	0.348	0.0032	0.00079	0.0018	0.00017	0.0044	0.0019	ND	ND	0.0079	0.00023	0.0062	0.0016	NS	NS
November-15	0.0019	0.0015	0.0023	0.0012	0.00045	0.0065	0.00034	0.00029	ND	0.0156	0.000082 J	0.0159	0.00075	NS	NS
May-16	0.000054 J	0.00033 JD3B	0.000095 J	0.00009 J	0.000048 J	0.000053 J	0.00016	0.000063 J	0.000063 J	0.0024	0.00013	0.0012	0.000036 J	NS	NS
November-16	0.00043 B	0.000016 JB	0.0025	0.000032 J	0.000025 J	0.000052 J	0.00006 J	0.00002 J	0.000089 J	0.00024 B	0.00009 JB	0.0006	0.0123	NS	NS
May-17	0.0016	0.0003 JD3B	0.00013 B	0.00045	0.000061 JB	0.0003	0.0001	0.0003 JD3	0.00032 JD3	0.0033 D3	0.00022	0.0027	0.0014	0.0014	NS
November-17	0.0002 JD3	0.00028 JD3	0.00027 JD3	0.00025	0.00021 JD3	0.00058	0.00035	ND	ND	0.001	0.00021	0.0003 JD3	0.00084	0.00056	NS
May-18	0.00092	0.0019	0.0002 JD3	0.00016	0.000076 J	0.00048	0.00018	ND	0.000083 J	0.0016	0.00022	0.00062	0.0005 JD3	0.001	NS
December-18	ND	0.00011	0.00011	0.00048 JD3	0.000096 JB	0.00021	0.000057 J	0.000063 JB	0.000042 JB	0.00025	0.00012	0.0004 JD3	0.00055	0.00084	NS
May-19	0.0011	0.00032 JD3	0.00052 B	0.00026 JD3B	0.000084 JB	0.00032 JD3	ND	ND	ND	0.00051	0.00027	0.00056	0.00046 JD3	0.00143 J	NS
November-19	ND	0.0022	0.00024	0.00017	0.000098 J	0.00044	ND	ND	ND	0.00064	0.00039 JD3	0.00096	0.00059	0.00028 JD3	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-20	0.00026 JD3	ND	ND	0.0003 JD3B	0.000063 J	0.0061	ND	ND	ND	0.00013	ND	0.00049	0.00042 JD3	0.00028 JD3B	NS
November-20	0.00028	0.000079 J	0.00021	0.000096 J	0.000077 J	0.00025	0.000084 J	0.0013	ND	0.00034	0.00024	0.00079	0.00014	0.00027	NS
May-21	ND	NS	ND	0.0029	ND	ND	ND	ND	ND	ND	ND	ND	0.00024 JD3	0.00016	NS
November-21	0.00041	ND	0.000057 J	0.00039	ND	0.000041 J	ND	ND	ND	NS	0.0008	0.000066 J	0.000084 J	0.000047 J	NS
April-22	ND	0.003	ND	NS	ND	ND	ND	ND	ND						
November-22	ND	ND	ND	ND	ND	0.002018	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	0.0003747 J	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.0005642 J	ND	ND	ND	ND	ND	ND	ND	ND	NS	0.0004363 J	ND
Parameter	r: Ma	gnesium (T)) (units=mg	/L)								- -			
July-09	86	45	85	90	3.3	7.2	23	24	3.7	300	120	ND	130	NS	NS
October-09	83	45	92	88	3	3.9	21	36	3.6	220	210	95	120	NS	NS
March-10	75	40	92	82	3	28	20	56	3.7	ND	ND	85	110	NS	NS
June-10	82	45	97	82	3.2	4.9	21	65	3.9	ND	ND	76	120	NS	NS
March-11	79	46	95	84	3.4	NS	NS	69	4.4	300	240	85	110	NS	NS
March-13	83.2	58.8	136	80.9	4.3	118	23.1	131	4.6	332	228	91.1	107	NS	NS
October-13	89	62.3	129	83.9	4.6	9.24	21.9	132	11.7	211	0.78	94.6	109	NS	NS
April-14	80.5	69.4	130	78.4	4.5	8.6	19.4	147	8.1	243	247	91.5	122 M6	NS	NS
December-14	92.7	73.7	110	NS	4.32	77.5	26.5	157	42.4	228	241	93.7	134	NS	NS
May-15	35.8	73.3	99.6	84.8	4.8	44.7 M1	20.9	124	13.5	211	239	84.7	122	NS	NS
November-15	64.8	55.4	95.7	74.5	4.47	28.5	18.5	104	46.6	214	218	63.8	111	NS	NS
May-16	82.2	85.9	97.2	75.4	5.12	8.52	21.5	127	10.7	196	0.126	86.4	115	NS	NS
November-16	78	75.2	74.3	74.8	4.27	7.93	20.7	125	4.74	3.67	0.0343	82.2	111	NS	NS
May-17	86.6	86.3	108 M1	79.7	4.78	8.69	22.9	171	9.86	258	230	0.19	118	17.5	NS
November-17	82.4	89.3	91.6 M1	82.8	4.52	9.76	22.4	165	6.52	244	0.575	76.2	101	124	NS
May-18	73.8	81.8	92.3	64.5	5.24	10.4	19.5	183	3.61	216	230	78	60	21.2	NS
December-18	80.9	98.8	101	53	5.34	8.96	24.5	196	4.18	1.49	0.479	72.4	112	15.7	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19	80.9	102	96.9	62.5	5.53	9.22	24.1	196	11.5	0.82	0.507	83.1	109	16.7	NS
November-19	77.8	67.8	95.6 M6	83.2 P6	5	9.51	25.6 M6	169	16.2	219	222	87.2	112	37.9	NS
May-20	79.7	86.5	96.2	70.7	4.84	25.2	22.4	145	4.35	17	251	83	103	21.6	NS
November-20	69.6	103 P6	88.8	73.3	5.66	8.95	21.8 P6	194 P6	5.03	173	221	77.5	102	19.3	NS
May-21	74.4	NS	107	0.192	7.07	7.77	24.4	242	10.7	0.242	0.118	81.7	114	92.3	NS
November-21	76.8	67	109	74.6	6.31	8.52	25.1	194	19.1	NS	194	78.5	101	18	NS
April-22	NS	125	121	91.5	9.46	8.23	30	256	37	NS	NS	80.1	115	17.8	18.1
November-22	81.7	98.1	104	76.4	8	14.4	24	179	13	195	249	85.8	102	18.8	56.1
May-23	82	107	121	82.1	NS	23.2	30.6	163	7.62	170	188	87.1	NS	15.6	44.8
October-23	71.4	104	105	79	9.23	8.46	23.3	148	12.6	164	267	78.5	NS	18.6	60.6
Parameter	: Ma	nganese (T)	(units=mg/	L, PAL=0.4	3)										
July-09	5.9	4.5	10	3.8	0.94	0.85	3.4	11	1.8	0.039	0.05	0.0089	18	NS	NS
October-09	5.8	4.6	8.9	3.6	0.82	0.72	2.9	32	1.6	0.55	0.55	0.3	14	NS	NS
March-10	5.6	4.4	9.6	3.7	0.9	1.8	3.2	60	2.2	ND	ND	0.22	13	NS	NS
June-10	5	5.1	9.4	3	0.73	0.54	2.9	66	1.6	0.0035 J	0.0072	0.16	13	NS	NS
March-11	6.3	4.4	8.5	NS	0.84	NS	NS	71	2.5	0.0069	0.51	0.17	11	NS	NS
March-13	3	5.1	9	3.3	1.4	9.8	2.9	128	2.7	0.005	0.4	0.29	9.7	NS	NS
October-13	6.21	4.62 M1	9.29	3.47	1.53	1.51	3.13	NS	NS	0.505	0.0056	0.308	11.2 M1	NS	NS
April-14	5.6	5.8	8.7	3.2	1.6	1.6	2.8	156	12.3	2	0.43	0.33	11.4 M6	NS	NS
December-14	3.41	5.28	8.7	NS	1.66	21.1	2.82	170	38.7	0.692	0.452	NS	NS	NS	NS
May-15	1.91	7.68	7.76	3.28	1.85	8.42	3.07	127	12.9	0.724	0.44	0.365	10.3	NS	NS
November-15	4.93	5.76	7.49	3.21	1.76	5.29	3.04	157	63.5	1.56	0.403	0.364	9.93	NS	NS
May-16	5.85	9.62	7.69	3.44	2.11	1.65	3.12	145	10.2	0.642	0.0017	0.306	10.3	NS	NS
November-16	6.2	7.98	7.1	3.23	1.56	1.45	2.8	142	2.85	0.0123	0.00044 J	0.317	10.4	NS	NS
May-17	6.32	9.34	8.35 M1	3.36	1.94	1.55	2.96	186	8.74	0.715	0.522	0.0059	10.9	0.0583	NS
November-17	6.27	9.07	7.58 M1	3.49	1.64	1.71	2.8 M6	185	4.87	0.617	0.0035	0.349	9.1	2.61	NS

NS: Not Sampled



Marchie Solition Solition	Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-19 62 126 77 283 233 167 289 295 107 0.08 0.09 0.09 0.09 0.09 0.09 1.09 3.59 2.14 1.66 2.47 Me 1.86 1.54 0.50 0.47 0.50 0.07 0.09 0.09 0.09 1.1 2.44 3.03 1.29 4.77 2.48 1.39 1.20 0.03 0.89 0.00 </td <td>May-18</td> <td>5.01</td> <td>10.1</td> <td>6.29</td> <td>2.78</td> <td>2.27 M1</td> <td>1.8</td> <td>2.6 M1</td> <td>216</td> <td>1.33</td> <td>0.676</td> <td>0.463 M1</td> <td>0.344</td> <td>5.34</td> <td>0.0617</td> <td>NS</td>	May-18	5.01	10.1	6.29	2.78	2.27 M1	1.8	2.6 M1	216	1.33	0.676	0.463 M1	0.344	5.34	0.0617	NS
November-19 (May 2) Column (May 2) Co	December-18	5.6	10.6	7.59	2.18	2.23	1.6	2.66	206	1.96	0.0053	0.0038	0.315	10.1	0.0464	NS
May-20 5.99 11 7.44 3.03 1.89 4.77 2.45 159 2.02 0.176 0.531 0.387 8.89 0.107 AB November-20 5.99 13 P6 7.45 3.66 2.42 1.56 2.74 P6 21 P6 2.8 0.53 0.483 0.32 1.02 0.13 AB May-21 6.08 7.5 3.87 0.0407 3.39 1.04 2.92 1.86 9.13 0.028 0.071 0.364 9.57 0.055 7.8 Apri-22 5.99 1.49 8.99 2.7 4.59 1.24 2.94 1.43 0.26 0.012 0.03 0.068 0.068 0.03 0.068 0.068 0.05 0.068 0.068 0.052 0.052 0.068 0.068 0.052 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 0.068 </td <td>May-19</td> <td>6.2</td> <td>12.6</td> <td>7.73</td> <td>2.83</td> <td>2.53</td> <td>1.67</td> <td>2.89</td> <td>205</td> <td>10.7</td> <td>0.008</td> <td>0.0035</td> <td>0.357</td> <td>9.6</td> <td>0.0762</td> <td>NS</td>	May-19	6.2	12.6	7.73	2.83	2.53	1.67	2.89	205	10.7	0.008	0.0035	0.357	9.6	0.0762	NS
November-20 5.99 13 P6 7.45 3.06 2.42 1.56 2.74 P6 21 P6 2.8 0.53 0.483 0.383 1.02 0.19 AM May-21 6.08 3.75 3.87 0.0407 3.39 1.04 2.92 1.86 9.13 0.0038 0.0371 9.72 1.79 AM November-21 5.78 3.62 8.57 3.69 2.7 4.59 1.41 2.49 2.96 31.9 0.5 0.341 9.57 0.058 0.041 November-22 5.62 11.84 6.912 2.91 5.34 2.91 2.646 2.199 1.63 0.3692 0.41 0.70 0.0756 0.643 May-23 5.8 11.51 7.214 3.20 0.8 2.30 0.2 2.90 1.05 0.0044 3.19 0.0044 0.0059 0.0044 3.19 0.0044 0.0059 0.0044 0.19 0.0044 0.19 0.0044 0.19	November-19	6.04	1.66	7.79 M6	3.55 P6	2.14	1.65	2.47 M6	186	15.4	0.506	0.472	0.361	9.51	0.341	NS
May-21 6.68 NS 8.37 0.0407 3.39 1.04 2.92 186 9.13 0.0088 0.0518 0.71 9.72 1.79 MS November-21 5.78 3.62 8.57 3.69 3.28 1.69 2.78 2.04 1.76 1.75 0.577 0.364 9.57 0.0858 MS April-22 5.99 1.49 8.59 2.7 4.59 1.41 2.49 2.96 3.19 1.75 0.47 0.37 9.05 0.0818 0.10 May-23 5.18 1.15 7.214 3.23 1.5 0.2389 2.307 2364 5.26 0.727 0.4676 0.258 1.5 0.0546 5.1 Choto-Free 3.07 1.50 7.01 3.34 4.867 1.40 1.02 1.03 1.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	May-20	5.99	11	7.44	3.03	1.89	4.77	2.45	159	2.02	0.0176	0.531	0.397	8.89	0.107	NS
November-21 5.78 36.2 8.57 3.69 3.28 1.69 2.78 2.04 17.6 17.5 0.577 0.364 9.57 0.0585 17.5 1.69 1.49 1.49 1.41 2.49 2.96 31.9 18.5 0.47 0.387 9.05 0.0818 0.0000000000000000000000000000000000	November-20	5.99	13 P6	7.45	3.06	2.42	1.56	2.74 P6	211 P6	2.8	0.53	0.483	0.383	10.2	0.119	NS
November 19	May-21	6.08	NS	8.37	0.0407	3.39	1.04	2.92	186	9.13	0.0038	0.0052 B	0.371	9.72	1.79	NS
Nowember 22 5.662 11.84 6.912 2.941 5.34 2.91 2.646 21.99 14.53 0.3602 0.412 0.2914 7.677 0.07526 6.483 May 23 5.18 11.51 7.214 3.203 NS 0.2389 2.307 23.64 5.206 0.7227 0.4676 0.2518 NS 0.06484 5.197 October-23 5.077 15.01 7.01 3.354 4.867 1.449 2.122 163.4 11.11 0.3694 0.6051 2.194 NS 0.08148 8.133 Parameter: Interpretary (T) (units=mg/L., PAL=0.002) ND ND <td>November-21</td> <td>5.78</td> <td>36.2</td> <td>8.57</td> <td>3.69</td> <td>3.28</td> <td>1.69</td> <td>2.78</td> <td>204</td> <td>17.6</td> <td>NS</td> <td>0.577</td> <td>0.364</td> <td>9.57</td> <td>0.0585</td> <td>NS</td>	November-21	5.78	36.2	8.57	3.69	3.28	1.69	2.78	204	17.6	NS	0.577	0.364	9.57	0.0585	NS
May-23 5.18 1.15.1 7.214 3.203 NS 0.2389 2.307 236.4 5.206 0.7227 0.4676 0.2518 NS 0.06484 5.197 October-23 5.077 15.01 7.01 3.354 4.867 1.449 2.122 163.4 11.11 0.3694 0.6051 PLIP NS 0.06484 5.197 Parameter: Transport (Transport (Tran	April-22	5.99	14.9	8.59	2.7	4.59	1.41	2.49	296	31.9	NS	0.47	0.387	9.05	0.0818	0.104
October-23 5.077 15.01 7.01 3.54 4.867 1.449 2.122 163.4 1.1.1 0.3694 0.6951 2.194 NS 0.881.8 8.133 Parameter: Instructive instruct	November-22	5.662	11.84	6.912	2.941	5.34	2.91	2.646	219.9	14.53	0.3602	0.412	0.2914	7.677	0.07526	6.463
Parameter: Note: The Transporter of the Tr	May-23	5.18	11.51	7.214	3.203	NS	0.2389	2.307	236.4	5.206	0.7227	0.4676	0.2518	NS	0.06484	5.197
July-09 ND ND <t< td=""><td></td><td></td><td></td><td></td><td>2 254</td><td>4.067</td><td>1 ///9</td><td>2 122</td><td>163.4</td><td>11.11</td><td>0.3694</td><td>0.6051</td><td>0.2194</td><td>NS</td><td>0.08148</td><td>8.133</td></t<>					2 254	4.067	1 ///9	2 122	163.4	11.11	0.3694	0.6051	0.2194	NS	0.08148	8.133
Cottober-09 ND	October-23	5.077	15.01	7.01	3.334	4.807	1.443	2.122					_			
March-10 ND 0.0000291 0.0000291 ND 0.000031 0.000041 0.0000431 0.0000431 0.000031 ND 0.000061 ND 0.0000321 NS NS June-10 ND NS NS March-11 ND							1.443	2.122								
June-10 ND ND <t< td=""><td>Parametei</td><td>Y: Me</td><td>rcury (T) (u</td><td>nits=mg/L,</td><td>PAL=0.002)</td><td>)</td><td></td><td></td><td></td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>NS</td><td>NS</td></t<>	Parametei	Y: Me	rcury (T) (u	nits=mg/L,	PAL=0.002))				ND	ND	ND	ND	ND	NS	NS
March-11 ND <	Parameter	ND Me	rcury (T) (u	nits=mg/L,	PAL=0.002)	ND ND	ND	ND	ND							
March-13 ND <	Parameter July-09 October-09	ND ND	rcury (T) (u	nits=mg/L,	PAL=0.002) ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND	0.00048	ND	ND	NS	NS
October-13 ND	Parameter July-09 October-09 March-10	ND ND ND	ND ND 0.000029 J	ND ND 0.000029 J	PAL=0.002) ND ND ND	ND ND ND	ND ND 0.000031	ND ND 0.000041 J	ND ND 0.000045 J	<i>ND</i> 0.000031 J	ND ND	0.00048 0.00061	ND ND	<i>ND</i> 0.000032 J	NS NS	NS NS
April-14 ND <	Parameter July-09 October-09 March-10 June-10	ND ND ND ND ND	ND ND 0.000029 J	ND ND 0.000029 J	PAL=0.002) ND ND ND ND	ND ND ND ND	ND ND 0.000031	ND ND 0.000041 J	ND ND 0.000045 J	ND 0.000031 J ND	ND ND ND	0.00048 0.00061 <i>ND</i>	ND ND ND	ND 0.000032 J ND	NS NS	NS NS
December-14 ND	Parameter July-09 October-09 March-10 June-10 March-11	ND ND ND ND ND ND ND ND	ND ND 0.000029 J ND ND	ND ND 0.000029 J ND	ND	ND ND ND ND ND	ND ND 0.000031 ND NS	ND ND 0.000041 J ND NS	ND ND 0.000045 J ND	ND 0.000031 J ND ND	ND ND ND	0.00048 0.00061 ND ND	ND ND ND	ND 0.000032 J ND ND	NS NS NS	NS NS NS
May-15 0.00023 ND	Parameter July-09 October-09 March-10 June-10 March-11 March-13	ND ND ND ND ND ND ND ND ND	ND ND 0.000029 J ND ND ND ND ND ND	ND ND 0.000029 J ND ND ND ND ND	ND	ND ND ND ND ND ND ND ND ND	ND ND 0.000031 ND NS	ND ND 0.000041 J ND NS	ND ND 0.000045 J ND ND	ND 0.000031 J ND ND ND	ND ND ND ND	0.00048 0.00061 ND ND	ND ND ND ND	ND 0.000032 J ND ND ND	NS NS NS NS	NS NS NS NS NS
November-15 ND	Parameter July-09 October-09 March-10 June-10 March-11 March-13 October-13	ND	ND ND 0.000029 J ND ND ND ND ND ND ND ND	ND ND 0.000029 J ND ND ND ND ND ND ND ND	ND N	ND	ND ND 0.000031 ND NS ND	ND ND 0.000041 J ND NS ND	ND ND 0.000045 J ND ND ND ND	ND 0.000031 J ND ND ND ND ND	ND ND ND ND ND ND ND ND	0.00048 0.00061 ND ND ND	ND ND ND ND ND ND ND	ND 0.000032 J ND ND ND ND ND	NS NS NS NS NS NS	NS NS NS NS NS NS
May-16 ND	Parameter July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14	ND N	ND ND 0.000029 J ND	ND ND 0.000029 J ND ND ND ND ND ND ND ND ND	ND N	ND N	ND ND 0.000031 ND NS ND ND ND ND	ND ND 0.000041 J ND NS ND ND ND ND	ND ND 0.000045 J ND ND ND ND ND ND	ND 0.000031 J ND ND ND ND ND ND ND	ND	0.00048 0.00061 ND ND ND ND ND ND	ND	ND 0.000032 J ND ND ND ND ND ND ND ND	NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS NS
	Parameter July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14	ND N	ND ND 0.000029 J ND	ND ND 0.000029 J ND	ND N	ND N	ND ND 0.000031 ND NS ND ND ND ND ND	ND ND 0.000041 J ND NS ND ND ND ND ND	ND ND 0.000045 J ND	ND 0.000031 J ND ND ND ND ND ND ND ND ND	ND	0.00048 0.00061 ND ND ND ND ND ND ND ND ND N	ND	ND 0.000032 J ND ND ND ND ND ND ND ND ND	NS	NS
November-16 0.000038 J ND	Parameter July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15	ND N	ND ND 0.000029 J ND	ND ND 0.000029 J ND	PAL=0.002) ND ND ND ND ND ND ND ND ND N	ND N	ND ND 0.000031 ND NS ND ND ND ND ND ND	ND ND 0.000041 J ND NS ND ND ND ND ND ND	ND ND 0.000045 J ND	ND 0.000031 J ND ND ND ND ND ND ND ND ND N	ND N	0.00048 0.00061 ND ND ND ND ND ND ND ND ND N	ND N	ND 0.000032 J ND	NS	NS
	Parameter July-09 October-09 March-10 June-10 March-11 March-13 October-13 April-14 December-14 May-15 November-15	ND N	ND N	ND N	ND N	ND N	ND ND 0.000031 ND NS ND	ND ND 0.000041 J ND NS ND	ND ND 0.000045 J ND	ND 0.000031 J ND ND ND ND ND ND ND ND ND N	ND N	0.00048 0.00061 ND ND ND ND ND ND ND ND ND N	ND N	ND 0.000032 J ND ND ND ND ND ND ND ND ND N	NS	NS N

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	0.0001 J	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	0.000138 J	0.000106 J	ND	NS	ND	ND
October-23	ND	ND	ND	0.0001 J	0.000103 J	ND	ND	0.000244 J	0.000187 J	ND	0.000124 J	ND	NS	ND	ND
Parameter	: Nic	ckel (T) (unit	ts=mg/L, PA	AL=0.39)											
July-09	ND	ND	ND	ND	ND	ND	ND	0.0074	ND	ND	0.01	0.043	0.025	NS	NS
October-09	ND	ND	ND	ND	ND	0.0089	ND	ND	ND	0.0054	ND	0.007	0.012	NS	NS
March-10	0.0027 J	ND	0.0051	0.00083 J	ND	0.0078	ND	0.00097 J	ND	0.019	0.036	0.0046 J	0.0063	NS	NS
June-10	0.00069 J	ND	0.0041 J	0.0019 J	ND	0.0054 J	ND	ND	ND	0.018	0.034	0.0036 J	0.011	NS	NS
March-11	0.0026 J	0.0009 J	0.012	0.0077	ND	NS	NS	0.0073	ND	0.0043 J	0.0062	0.0063	0.0083	NS	NS
March-13	ND	ND	0.01	ND	ND	0.062	ND	ND	0.00082	0.0033	0.0047	0.005	0.0071	NS	NS
October-13	0.0014	ND	0.0071	0.0018	ND	0.0011	ND	ND	0.00059	0.0016	0.0171	0.0012	0.0044	NS	NS
April-14	0.001	0.0018	0.0088	0.0027	ND	0.00082	ND	ND	0.012	0.017	0.0049	0.0019	0.0081	NS	NS
December-14	0.0024	0.0014	0.01	NS	0.00068	0.0814	0.00052	ND	0.0064	0.0093	0.0065	0.0061	0.0085	NS	NS
May-15	0.0528	0.0021	0.0049	0.0035	ND	0.0437	0.002	ND	0.0039	0.0084	0.0037	0.0036	0.0081	NS	NS
November-15	0.004	0.0051	0.0112	0.0055	0.0035	0.0495	0.0013	0.00067	0.0049	0.0948	0.004	0.0094	0.01	NS	NS

NS: Not Sampled



EVEIII Date	GL 02 (23)	GE 03 (23)	GL 00 (30)	GE 03 (20)	GL 10 (31)	GL 11 (33)	OL 12 (17)	GL 13 (20)	GL 14 (33)	GE 13 (30)	GL 10 (0)	GL 17 (31)	GE 10 (33)	GE 20 (30)	LI OID
May-16	0.00096	0.001 JD3	0.0054	0.0013	ND	0.00021 J	ND	0.00072	0.0004 J	0.0036	0.0138	0.0015	0.0046	NS	NS
November-16	0.0018	0.00016 J	0.0075	0.0016	ND	0.00018 J	ND	0.00043 J	0.00018 J	0.0035	0.015	0.0012	0.012	NS	NS
May-17	0.0028	0.00061 JD3	0.0066	0.0024	0.0011 B	0.005	0.00093	ND	ND	0.0025 JD3	NS	NS	NS	NS	NS
November-17	0.00094 JD3	ND	0.0074	0.0027	0.002 JD3	0.0033	NS	NS	ND	0.0018 JD3	0.0158	0.00076 JD3	0.0052	0.0007 JD3	NS
May-18	0.0019 JD3	0.0028	0.0074	0.0033	ND	0.0045	0.00093	ND	0.00075	0.0025	0.0035	0.0014 JD3	0.0058	0.0015 JD3	NS
December-18	0.001	0.0003 J	0.0077	0.004	0.00022 J	0.0025	0.00028 J	0.00024 J	0.00049 J	0.0048	0.0153	0.0012 JD3	0.0046	0.0014	NS
May-19	0.0023 JD3	ND	0.007	0.0035	ND	0.0041	ND	ND	0.00059 JD3	0.0051	0.0155	0.0015 JD3	0.005	0.0027	NS
November-19	ND	0.25	0.0072	0.0015	ND	0.0046	ND	ND	ND	0.00073 JD3	0.0028	0.0011	0.0054	ND	NS
May-20	0.00084 JD3	0.0011 J	0.0084	0.0016 JD3	0.00029 J	0.0349	ND	0.0025 JD3	0.00023 J	0.0027	0.0028	0.00095	0.0052	0.00087 JD3	NS
November-20	0.00096	0.0011	0.0161	0.0012	ND	0.003	0.00068	ND	ND	0.0037	0.0026	0.0012	0.0041	0.0011	NS
May-21	ND	NS	0.0114	0.0088	ND	ND	ND	ND	ND	0.0035	0.0226	ND	0.0058	0.00051	NS
November-21	0.0014	0.0107	0.007	0.003	ND	0.00022 J	0.00024 J	ND	ND	NS	0.0038	0.00078	0.0043	0.00093	NS
April-22	ND	ND	0.0103 J	ND	ND	ND	ND	ND	ND	NS	ND	ND	0.0082 J	ND	ND
November-22	0.001072 J	ND	0.008602	0.00076 J	ND	0.01446	ND	ND	ND	0.001345 J	0.003213	0.001629 J	0.004588	0.001078 J	0.001096 J
May-23	0.001222 J	ND	0.006554	0.001077 J	NS	0.0597	ND	ND	ND	ND	ND	0.0006718 J	NS	0.001087 J	0.001792 J
October-23	0.001691 J	ND	0.0064	0.002612	ND	ND	ND	ND	ND	0.001076 J	ND	0.001607 J	NS	0.0009522 J	0.001357 J
Parameter:	: Nit	rate (units=r	ng/L, PAL=	=10)											
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	NS	NS
March-10	ND	0.054	ND	ND	ND	ND	0.05	ND	0.22	ND	ND	ND	ND	NS	NS
	ND	ND	ND	415	ALD	MD	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	110	ND												
March-11	ND	ND	ND	ND ND	ND	NS	NS	ND	ND	2	ND	ND	ND	NS	NS
											ND ND	ND ND	ND ND		NS NS
March-11	ND	ND	ND	ND	ND	NS	NS	ND	ND	2				NS	
March-11 March-13	ND ND	ND ND	ND ND	ND ND	ND ND	NS ND	NS ND	ND ND	ND ND	2	ND	ND	ND	NS NS	NS

GL-02 (-29) GL-05 (-25) GL-08 (-36) GL-09 (-20) GL-10 (-31) GL-11 (-33) GL-12 (-17) GL-13 (-26) GL-14 (-33) GL-15 (-36) GL-16 (-6) GL-17 (-31) GL-18 (-33) GL-20 (-36)

ND: Non-Detect

NS: Not Sampled

Greys Landfill

Event Date



LF-01D

Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	9.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	0.035 J	ND	ND	ND	ND	NS	NS							
May-16	ND	ND	ND	ND	ND	0.03 J	0.12 M1	ND	ND	0.022 J	0.12	ND	ND	NS	NS
November-16	ND	ND	ND	ND	ND	ND	0.34	ND	ND	ND	ND	ND	ND	NS	NS
May-17	ND	ND	ND	ND	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-17	0.076 J	0.12	ND	0.24	ND	ND	ND	ND	ND	0.08 J	0.11	ND	0.13	ND	NS
May-18	0.086 J	0.062 J	ND	ND	ND	ND	ND	ND	0.19	0.045 J	0.044 J	ND	0.062 J	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	0.31 J	0.26	0.18	ND	ND	0.055 J	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.28	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	0.94	0.26	0.13 J	ND	0.3 J	NS						
November-21	0.27 J	0.055 J	0.12 J	ND	ND	ND	ND	ND	0.28 J	NS	0.06 J	ND	ND	ND	NS
April-22	ND	0.69	ND	0.11	ND	1.8 J	0.63	1.1	ND	NS	ND	ND	ND	ND	ND
November-22	0.0843 J	0.0994 J	0.116	0.102	0.132	0.074 J	0.0908 J	ND	0.0547 J	0.137	0.0693 J	0.0351 J	0.128	ND	0.144
May-23	ND	0.136	0.0744 J	0.05 J	NS	0.0282 J	0.0914 J	0.772 J	0.0667 J	0.0696 J	0.0383 J	ND	NS	0.0427 J	0.331 J
October-23	ND	0.0642 J	0.0658 J	0.0505 J	0.0577 J	0.043 J	0.0328 J	0.0846 J	ND	0.0757 J	0.0417 J	ND	NS	0.0377 J	0.0442 J
Parameter	: Nit	rite (units=n	ng/L)									_			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	0.0057	ND	ND	NS	NS
October-09	ND	ND	0.0058	NS	NS	NS	0.0064	ND	NS	NS	NS	NS	ND	NS	NS
March-10	ND	ND	0.0064 J	0.019	0.053 J	0.036	0.0068 J	0.0064 J	0.0054 J	0.034	ND	0.0016 J	0.0025 J	NS	NS
June-10	0.007 J	0.0037 J	ND	0.002 J	ND	0.0052 J	0.0041 J	ND	ND	0.045	0.0052 J	0.0048 J	0.0027 J	NS	NS
		MD	ND	ND	ND	NS	NS	ND	ND	0.074	0.01 J	ND	0.0065 J	NS	NS
March-11	ND	ND	ND	ND											
March-11 March-13	0.022	0.026	0.028	0.021	0.028	0.014	ND	0.02	0.012	0.11	ND	0.037	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
April-14	0.015	ND	0.023 H3	0.019 H3	0.013 H3	ND	ND	0.016 H3	ND	ND	0.01	ND	0.016	NS	NS
December-14	0.018	ND	ND	NS	ND	ND	ND	0.011	ND	0.02	ND	0.012	ND	NS	NS
May-15	0.12 H1	ND	ND	0.068 H3	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	0.032	0.0094 J	0.016	0.013	0.009 J	0.04	ND	0.012	ND	0.042	0.0082 J	0.032	0.016	NS	NS
May-16	ND	0.0036 JH1	0.014	0.0034 J	0.0016 J	0.0037 J	ND	0.014	0.0033 J	0.0041 JH1	0.033	0.0047 J	0.033	NS	NS
November-16	ND	ND	ND	0.064	0.009 J	0.015	ND	0.0022 J	0.002 J	0.11	0.034	0.0029 J	ND	NS	NS
May-17	0.011	0.014	0.016	0.015	0.014	0.014	ND	ND	ND	0.02	ND	ND	0.015	0.024	NS
November-17	0.014	0.015	0.016 H1	0.0053 J	0.0078 JH1	0.013 H1	0.0049 J	0.022	ND	0.027	0.03	0.0037 J2c	0.014	0.037	NS
May-18	ND	0.0055 J	0.014	0.0078 J	0.053	0.017	0.0057 J	0.0092 J	0.0086 J	0.017	ND	ND	0.012	ND	NS
December-18	ND	0.019	0.013 H1	ND	0.17 3c	ND	ND	0.024	0.0078 J	0.22	0.046 2c	0.039	0.013 H1	0.018	NS
May-19	0.012	0.016	0.012	ND	0.023	0.015	0.0065 J	0.02	0.016	0.19 2c	0.048 3c	0.0062 J	0.012	0.026	NS
November-19	ND	0.044	0.013	ND	0.006 J	ND	ND	ND	0.0065 J	0.0076 J	ND	ND	0.0071 J	ND	NS
May-20	0.048	ND	0.04	0.054	ND	0.046	0.021	0.054	ND	0.038	0.0093 J	ND	0.02	0.0061 J	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	0.74 H1	0.06	ND	ND	ND	NS
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	0.0059 J	0.048	ND	0.017	0.037 D6D8	ND	ND	ND	ND	NS	ND	0.006 J	0.0069 J	0.01	ND
Parameter	: Nit	rogen, Nitra	ite-Nitrite (1	units=mg/L))							_			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	NS	NS
March-10	0.018 J	0.054	0.038 J	0.062	0.16	ND	0.056	ND	0.23	ND	0.011 J	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0064 J	NS	NS
March-11	ND	ND	ND	ND	ND	NS	NS	ND	ND	2.1	0.043 J	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	9.3	ND	ND	ND	ND	NS	NS								
May-16	ND	ND	ND	ND	0.017 J	0.034 J	0.12	ND	ND	0.026 J	0.15	ND	ND	NS	NS
May-17	ND	ND	ND	ND	ND	0.037 J	ND	0.059 J	ND	ND	ND	ND	ND	0.039 J	NS
November-17	0.09 JML	0.13	ND	0.24	ND	ND	ND	ND	ND	0.11	0.14	ND	0.15	ND	NS
May-18	0.089 J	0.067 J	0.067 J	ND	ND	ND	ND	ND	0.19	0.062 J	0.046 J	ND	0.074 J	ND	NS
December-18	ND	0.27	0.22	0.033 J	ND	ND	NS								
May-19	ND	ND	0.036 J	ND	0.033 J	ND	ND	ND	0.32 JD3	0.44	0.23	ND	ND	0.081 JB	NS
November-19	ND	ND	ND	ND	ND	NS									
May-20	ND	0.31	ND	ND	ND	ND	NS								
November-20	ND	ND	ND	ND	ND	NS									
May-21	ND	NS	ND	1.7	0.32	0.13 JD3	ND	0.3 JD3	NS						
November-21	0.27 JD3	0.055 J	0.12 JD3	ND	ND	ND	ND	ND	0.28 JD3	NS	0.06 J	ND	ND	ND	NS
April-22	ND	0.74 D3	NS	0.13	ND	1.8 JD3	0.63 D3	1.1 D3	ND	NS	ND	ND	NS	ND	NS
Parameter	r: pH	(units=SU)													
July-09	3.08	5.99	5.87	6.3	6.41	9.21	6.08	6.77	6.26	12	12.4	10.7	4.75	NS	NS
October-09	5.5	5.8	7	5.9	6.5	9.2	6.1	6.2	6.5	11.2	8	7.2	5.4	NS	NS
March-10	3.15	6.3	5.96	6.24	7.97	9.37	6.37	5.64	6.86	12.5	13.1	7.4	9.24	NS	NS
June-10	3.5	6.1	9.8	5.9	6.7	9.4	6.2	6.3	6.8	11.9	8.1	7.8	9.4	NS	NS
March-11	3.03	6.18	6.31	6.78	6.56	NS	NS	6.37	6.59	8.61	11.4	8.21	6.5	NS	NS
March-13	6.1 H6	6 H6	6.2 H6	6.2 H6	6.3 H6	7.2 H6	6 H6	5.4 H6	6.4 H6	8.1 H6	6.5 H6	8 H6	2.4 H6	NS	NS
October-13	3.1 H6	6.4 H6	6.3 H6	6.8 H6	6.7 H6	6.9 H6	6.4 H6	6 H6	6.5 H6	7.4 H6	12.5 H6	7.9 H6	6.1 H6	NS	NS
April-14	6.2 H6	6 H6	6.3 H6	6.4 H6	6.3 H6	6.4 H6	6.2 H6	5.8 H6	6.2 H6	6.7 H6	6.5 H6	7.8 H6	6.1 H6	NS	NS
December-14	6.4 H6H1	6.3 H6	6.5 H6H1	NS	6.2 H6H1	6.6 H6H1	NS	NS	NS	7 H6	6.7 H6	7.8 H6H1	6.1 H6H1	NS	NS
May-15	7.6 H3H6	5.8 H3H6	6.2 H3H6	6.2 H3H6	6.3 H3H6	6.4 H3H6	5.8 H3H6	5.5 H3H6	6 H3H6	6.6 H3H6	6.4 H3H6	7.8 H3H6	6.1 H3H6	NS	NS
November-15	6.2 H6H1	6.1 H6H1	6.5 H6H1	6.5 H6H1	6.5 H6H1	6.6 H6H1	6.2 H6H1	5.7 H6H1	5.9 H6H1	6.9 H6H1	6.4 H6H1	8 H6H1	6.4 H6H1	NS	NS
May-16	6.1 H6H1	5.8 H6	6.2 H6H1	6.3 H6H1	6.2 H6H1	6.3 H6H1	6.2 H6H1	5.7 H6H1	6.2 H6H1	6.6 H6	12.3 H6H1	7.8 H6H1	5.9 H6H1	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
November-16	3.1 H6H1	6 H6H1	2.8 H6	6.1 H6	6.8 H6H1	6.2 H6	6.4 H6H1	5.9 H6H1	6.4 H6H1	11.9 H6H1	12 H6H1	7.7 H6	2.4 H6	NS	NS
May-17	6.4 H6H1	6.1 H6H1	6.1 H6H1	6.2 H6H1	6.2 H6	6.3 H6	6.1 H6H1	5.6 H6H1	6.2 H6H1	6.8 H6H1	6.5 H6H1	7.8 H6H1	6.2 H6H1	8.8 H6H1	NS
November-17	6.2 H6	6.2 H6	6.4 H3H6	6.2 H6H1	6.6 H3H6	6.5 H3H6	6.1 H6H1	5.7 H6H1	6.5 H3H6	6.8 H6H1	12.1 H6	7.8 H6H1	6.2 H6H1	6.9 H6H1	NS
May-18	6.5 H6H1	6 H6	6.4 H6H1	6.2 H6H1	6.1 H6H1	6.2 H6H1	6 H6H1	5.6 H6H1	6.6 H6H1	6.6 H6	7.2 H6	8.2 H6H1	6.4 H6H1	8.8 H6H1	NS
December-18	6.3 H6H1	5.7 H6H1	6.5 H6H1	6.2 H6H1	6.5 H6H1	6.5 H6H1	6.2 H6H1	5.6 H6H1	6.4 H6H1	12.1 H6H1	12.4 H6H1	8.1 H6H1	6.4 H6H1	8.9 H6H1	NS
May-19	6.2 H3H6	5.6 H3H6	6.2 H3H6	6.5 H3H6	6.4 H3H6	6.1 H3H6	6 H3H6	5.5 H3H6	6.2 H3H6	12.6 H3H6	12.5 H3H6	7.5 H3H6	6.2 H3H6	8.6 H3H6	NS
November-19	4.9 H3H6	5.6 H3H6	6 H3H6	6.5 H3H6	6.7 H3H6	5 H3H6	6 H3H6	5.7 H3H6	6.7 H3H6	7.4 H3H6	6.4 H3H6	8 H3H6	6.2 H3H6	8 H3H6	NS
May-20	6.2 H3H6	6.5 H3H6	6.3 H3H6	6.3 H3H6	6.1 H3H6	6.4 H3H6	6 H3H6	5.2 H3H6	6 H3H6	8.1 H3H6	6.4 H3H6	7.7 H3H6	6 H3H6	8.2 H3H6	NS
November-20	6.2 H3H6	5.8 H3H6	12.3 H3H6	6.2 H3H6	6.4 H3H6	6.2 H3H6	6.1 H3H6	5.2 H3H6	6.3 H3H6	12.4 H3H6	6.5 H3H6	7.7 H3H6	6.2 H3H6	12.4 H3H6	NS
May-21	8 H3H6	NS	6.1 H3H6	10.3 H3H6	6.4 H3H6	6.3 H3H6	6.2 H3H6	5.3 H3H6	6.4 H3H6	11.8 H3H6	12.4 H3H6	7.8 H3H6	6 H3H6	6.9 H3H6	NS
November-21	6.2 H3H6	6.1 H3H6	6.2 H3H6	6.3 H3H6	5.7 H3H6	6.2 H3H6	6 H3H6	5.2 H3H6	6 H3H6	NS	6.4 H3H6	7.9 H3H6	6.1 H3H6	8.6 H3H6	NS
April-22	NS	NS	6 H3H6	NS	NS	NS	NS	NS	NS	NS	NS	7.8 H3H6	5.9 H3H6	8.6 H3H6	7.4 H3H6
Parameter	: Pot	assium (T) ((units=mg/L	<i>a</i>)											
July-09	19	6.3	5.4	14	6.7	1.6	3.6	26	2.1	78	120	220	26	NS	NS
October-09	16	1.8	4.9	11	6.9	1.8	3.2	1.9	0.94	63	70	54	9.5	NS	NS
March-10	14	4.6	5	12											
June-10	17 B				1.7	1.8	3.3	2.7	1.1	75	100	56	7.2	NS	NS
March-11		5.4 B	6 B	11 B	1. / 14 B	1.8 1.7 B	3.3 3.2 B	2.7 2 B	1.1 1.4 B	75 72 B	100 84 B	56 54 B	7.2 11 B	NS NS	NS NS
IVIdICII-11	14	5.4 B 6.3	6 B 5.2												
March-13	14 15.2			11 B	14 B	1.7 B	3.2 B	2 B	1.4 B	72 B	84 B	54 B	11 B	NS	NS
		6.3	5.2	11 B 11	14 B 6.5	1.7 B <i>NS</i>	3.2 B NS	2 B 1.8	1.4 B 1.2	72 B 82	84 B 86	54 B 69	11 B 6.9	NS NS	NS NS
March-13	15.2	6.3 7.1	5.2 7.4	11 B 11 12	14 B 6.5 1.5	1.7 B NS 2.5	3.2 B NS 3.4	2 B 1.8 2.4	1.4 B 1.2 1.1	72 B 82 95	84 B 86 63	54 B 69 55.4	11 B 6.9 6.3	NS NS NS	NS NS NS
March-13 October-13	15.2 15.1	6.3 7.1 9.37 M1	5.2 7.4 7.7	11 B 11 12 11.4	14 B 6.5 1.5 1.3	1.7 B NS 2.5 1.15	3.2 B <i>NS</i> 3.4 3.29	2 B 1.8 2.4 2.52	1.4 B 1.2 1.1 1.33	72 B 82 95 35.2	84 B 86 63 12.1	54 B 69 55.4 61.7	11 B 6.9 6.3 6.4 M1	NS NS NS	NS NS NS
March-13 October-13 April-14	15.2 15.1 14.7	6.3 7.1 9.37 M1 8.2	5.2 7.4 7.7 7.5	11 B 11 12 11.4 11.2	14 B 6.5 1.5 1.3	1.7 B NS 2.5 1.15 0.93	3.2 B NS 3.4 3.29 3.1	2 B 1.8 2.4 2.52 2.2	1.4 B 1.2 1.1 1.33	72 B 82 95 35.2 39.1	84 B 86 63 12.1 68.4	54 B 69 55.4 61.7 51.7	11 B 6.9 6.3 6.4 M1 6.6 M6	NS NS NS NS	NS NS NS NS
March-13 October-13 April-14 December-14	15.2 15.1 14.7 15.8	6.3 7.1 9.37 M1 8.2 8.66	5.2 7.4 7.7 7.5 7.38	11 B 11 12 11.4 11.2 NS	14 B 6.5 1.5 1.3 1.1	1.7 B NS 2.5 1.15 0.93 1.52	3.2 B NS 3.4 3.29 3.1 4.55	2 B 1.8 2.4 2.52 2.2 2.61	1.4 B 1.2 1.1 1.33 1.1 1.82	72 B 82 95 35.2 39.1 36.6	84 B 86 63 12.1 68.4 67.6	54 B 69 55.4 61.7 51.7 54.2	11 B 6.9 6.3 6.4 M1 6.6 M6 7.11	NS NS NS NS NS	NS NS NS NS NS NS NS
March-13 October-13 April-14 December-14 May-15	15.2 15.1 14.7 15.8 58.4	6.3 7.1 9.37 M1 8.2 8.66 5.73	5.2 7.4 7.7 7.5 7.38 6.54	11 B 11 12 11.4 11.2 NS	14 B 6.5 1.5 1.3 1.1 1.09	1.7 B NS 2.5 1.15 0.93 1.52 1.08	3.2 B NS 3.4 3.29 3.1 4.55 2.96	2 B 1.8 2.4 2.52 2.2 2.61 2.16	1.4 B 1.2 1.1 1.33 1.1 1.82 1.25	72 B 82 95 35.2 39.1 36.6 35.5	84 B 86 63 12.1 68.4 67.6	54 B 69 55.4 61.7 51.7 54.2 51.6	11 B 6.9 6.3 6.4 M1 6.6 M6 7.11 6.38	NS NS NS NS NS NS NS NS NS	NS NS NS NS NS NS NS NS NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-17	16.3	7.05	7.18	10.6	1.07	0.906	3.79	2.68	1.19	36.9	65.4	176	7.01	241 M1	NS
November-17	14.4	7.81	6.21	11.3	1.09	0.895	3.77	2.6	0.992	35.6	10	49.9	6.42	224	NS
May-18	14	6.95	6.98	19	1.12	1.03	3.35	2.92	1.3	38.6	67.3 M1	51.7	8.56	117	NS
December-18	14.8	6.82	6.88	25.2	1.45	1.01	4.48	3.15	1.2	34.5	9.83	46.6	6.45	216	NS
May-19	14.7	6.96	7.13	20.9	1.11	1.09	4.25	3.21	1.23	46.7	8.1 M1	52.9	6.7	209	NS
November-19	11.5	1.42	7.15	11.6	1.17	1.07	4.7	2.98	1.37	35.4	61.8	56.1	6.76	232	NS
May-20	12.6	7.59	6.9	10	1.19	1.6	3.6	3.56	1.09	41.1	70.2	55.7	6.7	216	NS
November-20	10.4	7.82 P6	6.28	10.7	1.16	1.1	3.79	3	1.01	36.2	61.1	49.3	6.54	205	NS
May-21	11.1	NS	6.89	52.7	1.22	1.09	4.07	3.65	1.31	33.3	7.86	52.1	7.34	167	NS
November-21	13.3	7.92	7.42	10.9	1.13	1.06	4.54	3.53	1.62	NS	56.8	53.4	6.48	211	NS
April-22	NS	11	9.76	13.9	1.49	1.16	5.52	5.5	2.44	NS	NS	65.1	8.97	357	10.7
November-22	13.7	8.13	6.08	9.91	1.18	1.18	3.92	3.38	1.38	31.1	59.1	52.6	6.29	237	4.08
May-23	10.4	8.8	6.89	9.86	NS	0.244	5.63	3.4	1.29	36.4	66.5	50.7	NS	180	4.13
October-23	11.4	7.29	6.83	11.1	1.37	1.26	4.06	4.03	1.58	26.9	72.6	44.4	NS	199	4.36
Parameter	: Sele	enium (T) (u	ınits=mg/L,	PAL=0.05)								-			
July-09	0.024	0.015	0.019	0.026	ND	ND	0.0055	ND	ND	0.007	0.04	0.015	0.026	NS	NS
October-09	0.017	0.01	0.014	0.016	ND	ND	ND	ND	ND	0.034	0.041	0.033	0.03	NS	NS
March-10	0.0096	0.0077	0.013	0.01	ND	ND	0.0027 J	0.0021 J	ND	0.0078	0.0025 J	0.016	0.013	NS	NS
June-10	0.0093	0.0078	0.0097	0.0084	ND	ND	ND	0.0021 J	ND	0.0075	ND	0.012	0.0093	NS	NS
March-11	0.014 J	0.0014 J	0.0064	0.0098	0.0007 J	NS	NS	0.0017 J	ND	0.032	0.027	0.024	0.021	NS	NS
			ND		MD	ND	ND	ND	0.0026	0.029	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND								
March-13 October-13	ND ND	ND ND	ND	ND ND	ND	ND	ND	ND	ND	ND	ND	0.0007	ND	NS	NS
											ND ND	0.0007 0.00065	ND ND	NS NS	NS NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
October-13 April-14	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND 0.0045	ND ND	ND	0.00065	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-16	ND	0.0007 JD3	ND	0.00073	ND	ND	0.00014 J	0.00099 J	ND	0.0024 JD3	0.00029 J	0.0006	0.00042 J	NS	NS
November-16	ND	ND	0.00014 J	0.0002 J	ND	ND	ND	0.00017 J	ND	0.00067	0.00034 J	0.00059	0.00018 J	NS	NS
May-17	0.00048 J	ND	0.00029 J	0.00043 J	ND	0.00014 J	ND	ND	ND	0.00094 JD3	0.0024	0.0018	0.00019 J	0.00088 M1	NS
November-17	ND	ND	ND	0.00017 J	ND	ND	ND	ND	0.0034	ND	0.00047 J	0.0015 JD3	ND	ND	NS
May-18	ND	ND	ND	0.00052	ND	ND	ND	ND	ND	0.00026 J	0.00032 J	ND	ND	ND	NS
December-18	ND	ND	0.00015 J	ND	ND	ND	ND	0.00073	0.0017	0.0011	0.00027 J	0.0013 JD3	ND	0.00038 J	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	0.00083 JD3	0.00098	0.00035 J	0.00076 JD3	ND	0.000872 J	NS
November-19	ND	0.0011	0.00016 J	0.00027 J	ND	ND	ND	ND	ND	ND	ND	0.00073	ND	0.00094 JD3	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00092 JD3	ND	0.00068 JD3	ND	ND	NS
November-20	ND	ND	0.00015 J	0.00026 J	ND	ND	ND	ND	ND	0.00018 J	0.00016 J	0.00068	ND	0.00047 J	NS
May-21	ND	NS	ND	0.0016	ND	ND	ND	ND	ND	0.0015	ND	ND	ND	0.0011	NS
November-21	0.00015 J	0.00017 J	0.0002 J	0.0002 J	ND	ND	ND	ND	ND	NS	0.00029 J	0.00061	0.0001 J	0.0005	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	0.0121	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	0.00231 J	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter	: Silv	er (T) (unit	s=mg/L, PA	L=0.094)								_			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	0.00063 J	0.00092 J	0.001 J	0.00066 J	0.00087 J	0.0012	0.00081 J	0.00086 J	0.00082 J	0.00064 J	0.00055 J	0.00094 J	0.001 J	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-11	ND	ND	ND	ND	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	0.00055	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00053	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-15	0.0016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-16	ND	ND	0.00001 J	ND	ND	ND	ND	NS	NS						
May-17	ND	0.00031 JD3B	0.000021 JB	ND	ND	ND	0.000059 J	0.0002 JD3	ND	0.00006 JD3B	0.000016 JB	0.000012 JB	0.000049 JB	0.000012 JB	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	0.00011 J	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	NS							
November-21	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
November-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
Parameter:	Sod	lium (T) (ur	nits=mg/L)									-			
July-09	670	400	480	340	14	16	120	53	9.3	29	1,600	280	620	NS	NS
October-09	590	380	560	310	15	19	110	31	8.7	2,100	2,000	1,200	670	NS	NS
March-10	600	380	530	310	10	20	110	62 J	8.3	420	140	1,100	620	NS	NS
June-10	700	420	570	310	19	20	110	33	8.7	500	70	1,000	640	NS	NS
March-11	680	440	590	290	11	NS	NS	34	8.7	31	2,200	1,200	630	NS	NS
March-13	370	467	820	330	8.6	15.9	121	38.7	8.5	32.4	2,230	1,130	588	NS	NS
October-13	688	537 M1	690	302	9.91	14.1	121 M1	7.65	10.5	1,540	74.9	1,390	680 M1	NS	NS
April-14	738	505	759	314	9.5	13.4	115	41.1	10.1	1,710	2,400	1,270	664 M6	NS	NS

NS: Not Sampled



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Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
December-14	742	522	625	NS	9.01	14.6	150	41.4	12.4	1,640	2,250	1,270	670	NS	NS
May-15	91.5	418	614	279	8.63	13.1	107	38.5	9.32	1,530	2,020	1,130	632	NS	NS
November-15	632	470	653	283	9.21	12.9	117	33.5	11.2	1,540	2,120	1,160	632	NS	NS
May-16	812	459	693	297	10.1	14.2	124	42.7	9.97	1,560	265	1,270	684	NS	NS
November-16	639	485	445	284	9.09	13.2	118	40.2	8.84	486	242	1,210	635	NS	NS
May-17	781	505	674 M1	300	9.02	13	134	43.3	9.69	1,950	2,210	212	662	350 M1	NS
November-17	749	527	623 M1	326	9.56	13.4	122 M6	44.6	9.5	1,860	180	996	624	1,300	NS
May-18	607	489	484	289	9.54	14.2	NS	NS	NS	1,380	2,240 M6	885	358	159	NS
December-18	729	405	684	244	10.3	14.1	149	43.1	9.99	322	172	1,090	661	326	NS
May-19	794	514	615	290	9.48	15.7	145	58.1	10.7	297	96.1 M1	1,270	656	319	NS
November-19	645	103	616 M6	327 P6	9.24	14.5	147 M6	48.9	11	1,660	2,440	1,250	665	529	NS
May-20	628	383	511	297	9.33	14.9	123	46.8	9.48	652	2,250	1,190	630	404	NS
November-20	605	561 P6	594	284	10.2	16.1	118 P6	56.9 P6	9.49	1,530	2,150	1,200	653	333	NS
May-21	647	NS	673	209	10.7	17.2	143	75.2	10.9	584	111	1,320	670	992	NS
November-21	698	307	669	290	9.15	16.1	144	68.5	11.9	NS	2,250	1,160	593	327	NS
April-22	NS	486	650	267	12.1	17	165	97.3	17.1	NS	NS	1,910	616	569	32.5
November-22	804	559	624	302	10.1	15.9	130	63	10.7	1,400	2,370	1,220	609	395	389
May-23	603	791	706	308	NS	35.1	198	76.8	9.44	1,840	2,360	1,520	NS	403	379
October-23	619	538	669	309	11.4	17	135	68.1	11.7	1,620	2,080	1,100	NS	356	366
Parameter:	Spe	cific Condu	ctance (unit	ts=umhos/cr	n)							-			
July-09	4,400	3,100	3,200	2,400	290	330	1,200	1,300	210	6,600	11,000	3,300	5,400	NS	NS
October-09	5,300	4,400	5,200	2,700	NS	1,400	1,800	2,900	NS	14,000	13,000	7,900	5,300	NS	NS
March-10	4,400	2,900	4,400	2,500	200	300	1,200	1,800	240	7,800	9,600	6,700	5,900	NS	NS
June-10	4,300	4,700	9,400	4,300	300	1,700	1,100	2,200	340	8,900	11,000	22,000	18,000	NS	NS
March-11	4,600	3,200	3,800	2,400	290	NS	NS	1,700	290	2,000	8,800	6,600	5,500	NS	NS
March-13	5,450	3,820	6,100	2,610	257	427	1,360	4,300	267	2,580	13,600	7,530	6,830	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	4,680	3,890	5,410	2,400	244	281	1,220	3,520	332	8,920	8,370	7,150	5,420	NS	NS
December-14	4,100	5,250	5,210	NS	256	359	NS	NS	NS	7,400	6,100	10,000	12,900	NS	NS
May-15	1,680	4,160	5,260	2,450	200	357	1,300	4,240	601	10,400	13,300	7,610	6,240	NS	NS
November-15	4,730	3,830	4,790	2,240	179	322	1,130	3,830	1,820	9,110	11,500	6,610	5,950	NS	NS
May-16	NS	4,150	4,850	2,370	279	314	NS	NS	NS	10,000	NS	NS	5,500	NS	NS
November-16	4,560	4,190	3,700	2,330	232	290	1,270	4,070	233	6,150	6,560	6,920	6,340	NS	NS
May-17	5,140	4,360	5,050	2,420	364	356	1,340	5,130	439	9,760	12,700	6,980	5,430	2,760	NS
November-17	4,320	4,040	4,830	2,190	286	319	1,270	4,600	265	8,710	6,990	6,240	4,970	7,080	NS
May-18	5,860	3,320	5,440	2,720	315	359	1,210	6,100	316	9,510	14,400	8,020	6,400	3,220	NS
December-18	5,410	4,720	5,050	2,650	348	239	1,490	6,200	320	7,040	7,870	7,200	6,020	2,920	NS
May-19	5,580	4,870	5,030	2,610	305	277	1,580	5,950	670	8,510	8,920	7,340	5,960	2,720	NS
November-19	4,900	1,550	5,190	2,640	285	236	1,650	5,170	671	10,500	14,000	8,240	6,270	5,210	NS
May-20	4,870	4,200	4,520	2,510	250	363	1,490	4,970	273	8,680	12,600	7,080	5,500	4,210	NS
November-20	4,470	5,620	4,640	2,880	368	341	1,370	7,120	347	9,160	14,500	7,070	882	2,850	NS
May-21	4,680	NS	5,010	2,010	324	372	1,380	6,360	326	5,710	8,660	7,320	5,690	6,310	NS
November-21	5,410	4,530	5,640	2,420	324	313	1,480	6,120	859	NS	12,900	7,260	5,730	2,970 3c	NS
April-22	4,680	4,850	5,050	2,310	310	321	1,530	6,210	1,340	NS	11,300	6,270	5,040	2,380	810
November-22	5,200	5,000	4,900	2,300	350	360	1,300	5,300	620	9,000	13,000	7,500	5,500	2,800	3,300
Parameter:	Sul	fate (units=1	mg/L)									<u>-</u>			
July-09	140	400	210	140	42	4.8	190	1,400	32	91	38	1,100	170	NS	NS
October-09	130	210	76	120	30	3.5	180	880	320	240	370	400	140	NS	NS
March-10	130	310	130	170	11	7.8	250	1,600	35	140	360	410	170	NS	NS
June-10	95	180	140	120	17	2.3	240	1,800	27	69	520	450	33	NS	NS
March-11	110	230	140	100	15	NS	NS	1,500	42	460	290	360	44	NS	NS
March-13	135	457	NS	77.5	NS	NS	NS	NS	NS	29.7	496	304	22.5	NS	NS
August-13	NS	NS	54.1	NS	23.9	ND	48.2	2,920	947	NS	NS	NS	NS	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-13	97.6	362	236	120	22.5	ND	231	2,270	65.7	236	37.2	402	36.2	NS	NS
April-14	131	586	241	109	28.8	ND	228	3,060	90.5	311	458	395	37.2	NS	NS
December-14	98.4	540	177	NS	23.2	ND	243	3,360	714	244	453	375	34.4	NS	NS
May-15	452	917	151	114	25.5	ND	225	2,730	211	267	447	395	30.1	NS	NS
November-15	133	663	154	115	18.3 B	5.2 JB	223 B	2,700	1,120	263 B	491 B	372 B	37 B	NS	NS
May-16	125	1,090	144	71.6	20.2 B	2.5 JB	230	2,690	141	253 B	54.7	397 B	30.2	NS	NS
November-16	117 B	920	79.9	83 B	8.5 JB	3.8 JB	249	2,820 B	12 B	71.4	58.7 M1	421	14 B	NS	NS
May-17	112	853	140	62.8 B	8.1 JB	ND	225	3,230	117	208	456	359	12.7 B	527	NS
November-17	138	944	158	100	7.2 J	3.8 J	223	3,450	4.6 J	249	18.4	436	ND	793	NS
May-18	116	806	147	193	17.7	7.1 J	189 MH	4,040	13.7	222	488	421	25	571	NS
December-18	139	1,090	151	273	18.8	6.1 J	232	4,130	10 J	51.3	32.4	412	35.3	594	NS
May-19	141	1,220	147	172	ND	ND	237	4,210	238	51 J	21.9	363	ND	527	NS
November-19	126	493	140	110	31	ND	255	3,830	197	234	527	374	34.8	610	NS
May-20	144	1,160	150	94.2	8.1 J	21.1	244	3,520	ND	197	462	355	31.7	346	NS
November-20	136	1,080	153	104	12.4 J	14.8 JD3	188 M6	3,160	ND	215	465	359	33.9	509	NS
May-21	143	NS	161	179 JD34c	32.1	30.8	192	4,580	32.5	ND	ND	346	29	574	NS
November-21	137	1,100	262	129	38.7	9.4 J	217	5,250	302	NS	487	380	37.9	432	NS
April-22	158	1,320	206	122	46.1	18.8	231	5,130	697	NS	602	1,520	34.4	502	217
November-22	160	980	250	100	62	22	190	4,400	180	170	440	380	42	430	170
May-23	130	1,000	220	120	NS	110	180	2,800	52	220	420	380	NS	410	190
October-23	140	1,200	230	110	44	20	200	3,200	150	210	420	330	NS	350	200
Parameter	r: Tha	allium (T) (ı	units=mg/L,	PAL=0.002)							-			
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0023	ND	0.0023	ND	NS	NS
October-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
March-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
June-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
March-11	ND	ND	ND	ND	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	NS
March-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
October-13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
April-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00023	ND	ND	ND	NS	NS
December-14	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
May-15	0.00029	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
November-15	0.000023 J	ND	0.000017 J	ND	ND	0.000076 J	ND	ND	ND	0.00022	ND	0.000043 J	0.000016 J	NS	NS
May-16	0.000025 JB	ND	ND	ND	ND	ND	0.000018 J	0.00002 J	0.000008 J	0.000065 JD3	0.000019 JB	0.000013 JB	0.000009 JB	NS	NS
November-16	ND	ND	0.00003 JB	ND	0.000012 JB	ND	ND	0.000009 JB	ND	ND	ND	ND	0.000049 JB	NS	NS
May-17	0.000026 J	ND	0.000011 J	ND	ND	0.00001 J	0.000023 J	ND	ND	0.00004 JD3	0.00002 J	0.0004	0.000031 J	ND	NS
November-17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000066 J	NS	NS	ND	NS
May-18	ND	ND	ND	ND	ND	ND	ND	0.00026 JD3B	ND	0.000036 J	0.000046 J	ND	ND	ND	NS
December-18	ND	ND	ND	ND	ND	ND	ND	0.000029 J	ND	0.000035 J	ND	ND	ND	ND	NS
May-19	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00005 J	ND	ND	ND	ND	NS
November-19	ND	0.0001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
May-21	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
November-21	ND	ND	0.000045 J	ND	ND	ND	ND	ND	ND	NS	0.000058 J	ND	ND	ND	NS
April-22	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
November-22	ND	ND	ND	ND	0.000205 J	ND	ND	ND	ND	ND	ND	ND	ND	0.0001824 J	ND
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	ND	ND	0.000163 J	ND	ND	0.0002039 J	ND	ND	ND	NS	ND	ND
Parameter	: Tot	al Dissolved	l Solids (uni	ts=mg/L)											
July-09	2,600	810	2,600	1,600	180	240	990	2,600	160	2,700	3,100	2,600	3,700	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	1,800	1,700	2,300	1,500	160	700	500	1,600	460	6,800	5,700	3,900	2,600	NS	NS
March-10	2,000	1,500	2,100	1,000	100	140	670	1,700	110	2,400	3,900	3,700	2,600	NS	NS
June-10	2,200	1,500	3,800	1,500	170	250	850	2,000	180	2,000	3,500	4,000	2,100	NS	NS
March-11	2,100	2,000	2,400	1,200	130	NS	NS	2,600	220	1,400	5,200	3,600	3,100	NS	NS
March-13	2,730	2,250	NS	1,330	NS	NS	NS	NS	NS	1,630	7,360	4,030	2,790	NS	NS
August-13	NS	NS	3,450	NS	ND	156	834	5,530	1,510	NS	NS	NS	NS	NS	NS
October-13	2,300	2,370	3,560	1,460	264	280	864	4,540	272	4,960	2,080	4,120	2,750	NS	NS
April-14	2,340	2,520	2,920	1,060	138	146	682	5,980	270	5,570	6,760	4,120	3,090	NS	NS
December-14	2,700	2,280	3,000	NS	199	220	NS	NS	NS	5,640	7,060	4,140	3,220	NS	NS
May-15	985	2,690	2,780	1,580	152	280	801	5,410	618	5,230	6,890	4,010	3,330	NS	NS
November-15	2,730	2,920	2,680	1,340	290	490	860	4,800	2,140	4,030	3,820	4,130	2,960	NS	NS
May-16	2,820	3,400	2,900	694	229	188	853	5,400	408	5,770	2,380	4,000	3,150	NS	NS
November-16	3,120	3,330	1,830	1,280	163	199	772	5,510	150	3,360	3,680	4,590	2,660	NS	NS
May-17	2,800 3c	3,240 2c	2,910 3c	1,390	212	215	831	7,500	399	5,580 2c	7,160 1c	3,830 1c	3,060 1c	1,750	NS
November-17	3,180	3,810	2,590	1,240	93	136	768	7,520	115	6,500	2,480	3,400	2,540	6,080	NS
May-18	3,330	2,610	2,670	1,460	215	218	643	8,150	174	7,030	7,750	5,760	3,750	1,670	NS
December-18	3,060 2c	3,500 2c	2,730 1c	1,500	165	173	849	9,000 2c	151	3,150 2c	2,870 1c	5,120 2c	2,860 1c	1,740	NS
May-19	2,560 4c	2,770 3c	2,490 3c	1,400	232	197	915	10,700 3c	596	2,690 4c	2,140 4c	3,620 H73c	3,360 3c	1,720	NS
November-19	3,160 2c	1,030	4,040 3c	1,240 2c	221	177	861	10,400 2c	516	7,380 2c	8,360 2c	4,520 2c	3,100 3c	4,420 2c	NS
May-20	2,350 2c	2,610 3c	2,230 2c	1,060 3c	158	233	868	5,400 3c	169	4,770 3c	8,550 3c	3,120 3c	3,660 3c	1,550 4c	NS
November-20	2,060 3c	3,610 4c	1,990 2c	1,130 3c	193	214	712	9,560 3c	190	5,340 2c	6,560 4c	4,240 3c	2,730 2c	1,910 2c	NS
May-21	2,200 3c	NS	2,930 3c	1,140	231	250	792	7,200 4c	224	1,910 3c	2,030 3c	3,380 4c	2,480 3c	2,750 D63c	NS
November-21	2,610 2c	2,960 2c	2,740 3c	1,070 3c	258	215	884	808	756	NS	6,450 4c	3,700 2c	2,180 3c	1,560 2c	NS
April-22	2,580 3c	3,050 4c	2,610 2c	1,250	203	201	891	8,230 3c	1,370	NS	6,550 3c	3,320 3c	2,670 2c	1,450 2c	580
Parametei	r: Tui	rbidity (unit	ts=NTU)									_			
July-09	4.2	33	140	140	180	64	45	180	94	2	1.2	8.6	12	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	130	130	140	61	240	76	84	110	33	78	40	13	200	NS	NS
March-10	2.8	90	110	38	190	20	52	32	80	0.86	0.81	14	22	NS	NS
June-10	130	130	82	33	76	16	70	48	36	2	92	0.9	4.1	NS	NS
March-11	3.6	570	200	130	33	NS	NS	110	140	0.2	360	1.8	390	NS	NS
March-13	87	97.5	171	72.8	131	258	65	115	112	0.26	2.2	81.5	0.34	NS	NS
October-13	1.3	198	130	78.9	192	147	62.2	84.5	156	96.3	2.6	48	20.8	NS	NS
April-14	134	1,380	1,120 H3	748 H3	722 H3	415 H3	105 H3	728 H3	31.6 H3	1,650	135	21.7	117	NS	NS
December-14	30.8	65	68	NS	60.5	316	NS	NS	NS	37.4	5.5	41.8	34.8	NS	NS
May-15	1,670 H1	295 H1	102 H3	67.2 H3	37.2	74.5 H1	84.2 H1	82.5 H1	162 H1	770 H1	8 H1	110	106	NS	NS
November-15	178	228	89.5	47.4	57.5	995	94.5	173	102	3,680	4.9	152	48.3	NS	NS
May-16	39.8	140	147	67.5	185	252	104	211	308	290	3.3	22.7	136	NS	NS
November-16	1.8	84.5	0.31	43.6	57.8	112	67.6	142	56.8	13.1	0.72	11.6	0.76	NS	NS
May-17	64.5	90.5	136	46.7	99.5	265	63	95.8	102	120	5.1	8.6	90	4.7	NS
November-17	49.1	104	162 H1	61	186 H1	192 H1	79.4	162	132 H1	172	5.1	20.3	136	328	NS
May-18	118	132	136	42.6	212	216	154	148	51	128	9.3	8.7	97.5	7.1	NS
December-18	31.6	155	27.3	33.1	1.6	197	18.8	372	79	8.6	4.9	5.7	90.5	6.8	NS
May-19	50.5	156	160	12.7	166	275	116	90	462	21.6	6.8	14.9	101	28.7	NS
November-19	30.3	160	102	10.7	53	66	91	198	408	96	54.5	34.8	92	73.5	NS
May-20	79	116	160	78.5	168	928	161	520	118	170	14.4	43.4	315	80	NS
November-20	128	368	106	12.8	198	108	60.5	345	115	562	56	49.1	35.4	136	NS
May-21	39	NS	100 D4	10 H1	120	100 D4	55	370	120	1.4	3.5	6.6	110 D4	400	NS
November-21	39	450	360	15	550	37	60	320	350	NS	5.7	20	190	1.4	NS
April-22	150	320	200	18	290	170	75	190	40	NS	7.7	33	150	65 D4	120
November-22	96	340	220	74	190	98	75	210	140	240	9.3	9.8	47	31	150
Parameter:	: Vai	nadium (T) ((units=mg/I	L, PAL=0.08	6)										
July-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.074	ND	NS	NS

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
October-09	ND	ND	ND	ND	NS	NS									
March-10	ND	ND	ND	ND	NS	NS									
June-10	ND	0.00054 J	0.00048 J	ND	ND	NS	NS								
March-11	0.02 J	0.0054	ND	ND	ND	NS	NS	ND	0.00061 J	ND	ND	ND	ND	NS	NS
March-13	ND	ND	0.0013	ND	0.00046	0.072	ND	0.00089	0.001	0.0024 D3	ND	0.0021 D3	ND	NS	NS
October-13	0.00029	0.00026	0.00069	0.00059	0.00041	0.0033	0.00043	0.00059	0.0015	0.00036	0.0002	0.0008	0.00011	NS	NS
April-14	ND	ND	0.0048	0.0012	ND	0.0011	ND	ND	0.02	0.066	ND	0.0018	ND	NS	NS
December-14	ND	ND	0.0039	NS	ND	0.147	ND	ND	0.0282	0.0071	ND	0.0029	ND	NS	NS
May-15	0.156	0.0092	ND	0.0012	ND	0.0597	0.0025	ND	0.0162	0.068	ND	0.0059	0.0023	NS	NS
November-15	NS	NS	0.0072	0.0019	0.0011	0.0525	0.00099 J	0.00088 J	0.005	NS	NS	0.0133	0.0017	NS	NS
May-16	0.00021 JB	ND	0.00052 JB	0.00018 J	ND	0.00049 J	ND	ND	ND	0.016	ND	0.0014	ND	NS	NS
November-16	ND	0.00011 J	ND	0.00016 J	0.00028 J	0.00076 J	0.00024 J	0.00055 J	0.00024 J	0.000098 J	ND	0.0011	ND	NS	NS
May-17	0.0057	ND	0.00072 JB	0.00084 JB	0.00048 JB	0.0033	0.00023 J	ND	ND	0.0164	0.00074 J	0.0592	0.0041	0.006	NS
November-17	ND	ND	ND	0.00067 J	ND	0.007	0.0011	ND	0.0016 JD3	0.0039 JD3	ND	ND	ND	ND	NS
May-18	0.0029 JD3	0.0056	ND	0.0015	0.00049 J	0.0069	0.00028 J	ND	0.0003 J	0.0068	0.00046 J	0.0014 JD3	ND	0.0069	NS
December-18	0.00029 J	0.00052 J	0.00057 J	0.008	ND	0.0043	0.00043 J	0.00091 J	0.00042 J	ND	ND	ND	0.0014	0.0067	NS
May-19	0.0039 JD3	ND	ND	0.0028 JD3	0.00042 J	0.0057	ND	ND	0.0022 JD3	ND	ND	ND	0.0014 JD3	0.00998	NS
November-19	ND	0.0074	0.00063 J	0.00056 J	0.00037 J	0.0066	0.00027 J	ND	ND	0.0027 J	ND	0.0016	0.0014	0.0046 JD3	NS
May-20	ND	ND	ND	ND	0.00036 J	0.0542	ND	ND	0.00044 J	ND	ND	0.0012	0.0016 JD3	0.0056	NS
November-20	0.00056 J	0.00055 J	0.00061 J	0.00074 J	0.00046 J	0.0038	0.00048 J	ND	0.00048 J	0.0012	0.00028 J	0.0014	0.00027 J	0.0078	NS
May-21	ND	NS	ND	0.0221	ND	ND	ND	ND	0.00031 J	ND	ND	ND	ND	0.0016	NS
November-21	0.0013	0.00018 J	0.00067 J	0.0015	0.00035 J	0.00096 J	0.0003 J	ND	0.0003 J	NS	0.0017	0.0007 J	ND	0.0082	NS
April-22	ND	NS	ND	ND	ND	0.0096 J	0.022 J								
November-22	ND	ND	ND	ND	ND	0.02736	ND	ND	ND	ND	ND	ND	ND	0.008497	0.002386 J
May-23	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	NS	0.005946	0.002506 J
October-23	ND	0.00214 J	ND	ND	ND	NS	0.007713	0.002755 J							

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
Parameter: Zinc (T) (units=mg/L, PAL=6)											-				
July-09	ND	ND	ND	0.072	NS	NS									
October-09	ND	ND	ND	ND	NS	NS									
March-10	0.081	ND	ND	ND	ND	NS	NS								
June-10	ND	ND	ND	0.022	NS	NS									
March-11	0.0053	0.0034 J	0.0011 J	0.0035 J	0.0011 J	NS	NS	0.0013 J	0.0032 J	0.047	0.0037 J	0.0042 J	0.0071	NS	NS
March-13	0.032	ND	ND	0.031	ND	0.038	ND	ND	ND	0.063	ND	ND	ND	NS	NS
October-13	0.0469	0.0101	0.0085	0.0111	0.0086	ND	0.0093	ND	0.0323	0.015	0.0076	0.0141	0.0071	NS	NS
April-14	ND	ND	0.0074	0.033	ND	0.0061	ND	ND	0.017	0.16	0.04	0.012	0.015	NS	NS
December-14	ND	0.0071	0.0068	NS	ND	ND	ND	ND	ND	0.0407	0.0108	0.0266	0.0227	NS	NS
May-15	3.92	0.0199	0.007	0.0208	ND	0.0164	0.0093	0.008	0.0091	0.0623	0.0061	0.0663	0.027	NS	NS
November-15	0.0166	0.0159	0.0258	0.0344	0.0165	0.0337	0.0264	0.0206	0.0083	0.119	0.005	0.183	0.0273	NS	NS
May-16	0.0028 J	ND	0.0039 J	0.0035 J	0.0016 J	0.0014 J	0.0023 J	0.0064	0.0022 J	0.0268	0.0033 J	0.0146	0.006	NS	NS
November-16	0.0169	0.002 J	0.129	0.004 JB	0.0058 B	0.0056 B	0.0014 JB	0.0031 JB	0.0015 JB	0.0042 J	0.0025 J	0.0083	0.143	NS	NS
May-17	0.0053	0.0234 JD3	0.0048 J	0.0127	0.0068 B	0.0087 B	0.0032 J	ND	0.0161 JD3	0.0199 JD3	0.0042 JB	0.0132 B	0.0171 B	0.0239	NS
November-17	0.0126 JD3	0.0077 JD3	0.0293 M1	0.0146	0.0086 JD3	0.0062 JD3	0.0049 J	ND	ND	0.0135 JD3	0.0057	0.0051 JD3	0.0142 JD3	0.0076 JD3	NS
May-18	0.0054 JD3	0.008 J	0.0065 JD3	0.0124	0.0066 B	0.0066	0.0041 J	0.0043 JD3	0.0087	0.02	0.0032 J	0.0133 JD3	0.0153 JD3	0.0183 JD3	NS
December-18	ND	0.0134	0.0052	0.0137 JD3	0.0033 J	0.0039 J	ND	0.002 J	0.002 J	0.0043 J	0.0035 J	0.011 JD3	0.0129	0.0142	NS
May-19	ND	ND	0.0156 JD3B	0.01 JD3B	0.0043 JB	ND	ND	ND	ND	0.0085 B	0.0036 J	0.0106 JD3	0.0152 JD3	0.0473	NS
November-19	ND	0.194	0.0064	0.0058	0.0048 J	0.0029 J	ND	ND	ND	ND	ND	0.0106	0.0143	0.0125 JD3	NS
May-20	0.0147 J	ND	ND	0.0126 JD3	0.0043 J	0.0256	ND	ND	0.0042 J	0.0041 J	0.0059	0.0084	0.0141 JD3	ND	NS
November-20	0.0029 J	0.003 J	0.0081	0.0034 J	0.005 J	0.0067	ND	0.017 JD3M1	0.0048 J	0.0065	0.0033 J	0.0106	0.0083	0.0085	NS
May-21	ND	NS	ND	0.0145	ND	ND	ND	ND	ND	0.0058	ND	ND	0.0338	0.0029 J	NS
November-21	0.0031 J	0.0024 J	ND	0.0109	ND	ND	0.0032 J	ND	0.003 J	NS	0.0051	0.0028 J	0.0075	ND	NS
April-22	ND	NS	ND	ND	ND	ND	ND								
November-22	ND	ND	ND	ND	ND	0.00862 J	ND	ND	0.004193 J	ND	ND	ND	0.007162 J	ND	ND

NS: Not Sampled



Event Date	GL-02 (-29)	GL-05 (-25)	GL-08 (-36)	GL-09 (-20)	GL-10 (-31)	GL-11 (-33)	GL-12 (-17)	GL-13 (-26)	GL-14 (-33)	GL-15 (-36)	GL-16 (-6)	GL-17 (-31)	GL-18 (-33)	GL-20 (-36)	LF-01D
May-23	0.005888 J	ND	ND	0.006174 J	NS	0.06483	ND	ND	ND	ND	ND	ND	NS	ND	ND
October-23	ND	ND	ND	0.01494	ND	ND	ND	0.003544 J	ND	ND	ND	ND	NS	0.007074 J	ND



ND: Non-Detect NS: Not Sampled

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APPENDIX D

Appendix D - Data Qualifiers Index

Data Qualifier	Definition
1c	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.
2c	The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased high and should be considered estimated.
3c	The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased low and should be considered estimated.
4c	Sample volume was reduced so the sample could be within an acceptable range
5c	The read back of the low concentration calibration standard for this compound is not within 30% of the true value. The results may be biased low and should be considered estimated.
В	Analyte was detected in the associated method blank.
c2	Acid preservation may not be appropriate for the analysis of 2-Chloroethylvinyl ether.
СН	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D4	Sample was diluted due to the presence of high levels of target analytes.
E	Analyte concentration exceeded the calibration range. The reported result is estimated.
ED	Due to the extract's physical characteristics, the analysis was performed at dilution.
Н3	Sample was received or analysis requested beyond the recognized method holding time.
Н6	Analysis initiated outside of the 15 minute EPA required holding time.
IH	This analyte exceeded secondary source verification criteria high for the initial calibration. The reported results should be considered an estimated value.
IL	This analyte exceeded secondary source verification criteria low for the initial calibration. The reported results should be considered an estimated value.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
M5	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.
M6	Matrix spike and Matrix spike duplicate recovery not evaluated against control limits due to sample dilution.
MH	Matrix spike recovery and/or matrix spike duplicate recovery was above laboratory control limits. Result may be biased high.
ML	Matrix spike recovery and/or matrix spike duplicate recovery was below laboratory control limits. Result may be biased low.
P6	Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.
R1	RPD value was outside control limits.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.