

6121 Indian School Road, NE Suite 200
Albuquerque, New Mexico 87110
United States
www.ghd.com

Your ref: New Mexico Oil Conservation Division AP-105
Our ref: 12603946-Velez-1

May 10, 2023

Mr. Nelson Velez
State of New Mexico
Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division
811 South First Street
Artesia, New Mexico 88210

2022 Annual Groundwater Monitoring Report
Laguna Compressor Station No. 6
Transwestern Pipeline Company, LLC
Cibola County, New Mexico
New Mexico Oil Conservation Division Abatement Plan-103
Incident Number nAUTOCS000707

Dear Mr. Velez,

On behalf of Transwestern Pipeline Company, LLC (Transwestern), GHD Services Inc. (GHD) is submitting the 2022 Annual Groundwater Monitoring Report (Report) for the above-referenced property (Site) to the New Mexico Oil Conservation Division (NMOCD). The Report summarizes activities performed at the Site during 2022 in accordance with the NMOCD's recommendations in response to the *2021 Annual Remediation and Groundwater Monitoring Report* submitted to the NMOCD in August 2022.

Should you have any questions or comments regarding this submittal, please contact the undersigned.

Regards,



Blair Owen
Project Manager
+1 561 339-3572
blair.owen@ghd.com



J.T. Murrey
Project Director
+1 361 252-6136
jt.murrey@ghd.com

BO/mk

cc: Stacy Boultinghouse, Transwestern
Greg Jojola, Pueblo of Laguna

Encl. 2022 Annual Groundwater Monitoring Report



2022 Annual Groundwater Monitoring Report

Laguna Compressor Station No. 6

Cibola County, New Mexico

NMOCD AP-103

Incident Number nAUTOfCS000707

Transwestern Pipeline Company, LLC

May 10, 2023

→ **The Power of Commitment**

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1. Introduction

This report presents the results of groundwater monitoring activities performed during 2022 by GHD Services Inc. (GHD) at the Transwestern Pipeline Company, LLC (Transwestern) Laguna Compressor Station No. 6 (Site). The Site is located on the Pueblo of Laguna (PoL), approximately 1.5 miles southwest of Laguna, Cibola County, New Mexico (Figure 1). Geographical coordinates for the Site are 35° 1' 2.70" North and 107° 24' 15.82" West. The Site is regulated by PoL Department of Environment and Natural Resources (DENR) and the New Mexico Oil Conservation Division (NMOCD) under Abatement Plan (AP) -103 and is associated with incident number nAUTOCS000707.

1.1 Background

The Site consists of an active compressor station and associated equipment. The Site has been in active assessment and remediation since 1989 in response to a Consent Decree issued by the Environmental Protection Agency (EPA). A total of 59 injection and/or groundwater monitoring wells have been installed at the Site between 1992 and 2000, 16 of which have since been plugged. A Site Plan showing the well locations and Site features is included as Figure 2.

In the 1980s, the EPA issued a Consent Decree to Transwestern due to the potential release of polychlorinated biphenyls (PCBs) to soils at several Transwestern facilities. Transwestern utilized synthetic lubricating oil containing Aroclor-1242 in a gas turbine at Station 8, which is upstream of the Site. EPA asserted that PCBs that entered the pipeline during the period Aroclor-1242 was used may have impacted downstream Transwestern facilities. The potential releases of PCBs at the Site may have occurred from natural gas condensate liquid waste generated during pipeline cleaning (pigging) operations. Historically, when the liquids were removed from the pipeline at the Site, they were placed in a concrete-lined impoundment on the eastern side of the Site.

In March 1989, Daniel B. Stephens & Associates (DBS&A) was retained by Transwestern to investigate the hydrogeology at four compressor stations, which included the Site. The results of this investigation revealed the presence of PCBs and halogenated volatile organic compounds (VOCs) within a shallow perched aquifer, 10 to 15 feet beneath the Site. However, impacts to the regional water table, approximately 40 to 60 feet below ground surface (ft bgs), were not found.

In October 1990, five continuously cored holes were completed by DBS&A to verify reports of fractures and shallow ground water in the upper and middle Bluff Sandstone. Using fracture information, geophysical electromagnetic surveys, and anion/cation analysis and radioisotope dating, DBS&A determined that the shallow perched aquifer and the deeper regional water table had little correlation with each other and infiltration from the shallow perched zone to the deeper regional water table would be very slow due to the low permeability of the bedrock between the two water-bearing zones. Analytical data and radioisotope dating information also determined that the perched groundwater was indeed characteristically different from groundwater in the deeper aquifer and had likely been influenced by precipitation, waterline leaks at the Site, and infiltration from leaking drain tile fields.

The Consent Decree was terminated in late 1992 when the EPA concluded that Transwestern had met the terms and conditions. Following the termination of the Consent Decree, Transwestern came under the regulatory authority of the PoL DENR and NMOCD for Site monitoring and remediation activities.

Through these initial investigations, it was determined that the primary constituents of concern (COCs) at the Site include PCBs, benzene, tetrachloroethene (PCE), 1,1-dichloroethane (1,1-DCA), 1,2-DCA, 1,1-dichloroethene (1,1-DCE), vinyl chloride, carbon tetrachloride, and chloroform. Between 1992 and 2014, groundwater monitoring continued at the Site to monitor the natural attenuation of the COCs.

A request to plug and abandon the five core holes located at the Site and perform bench scale testing to enhance natural attenuation at the Site was submitted to the PoL DENR and NMOCD in a work plan dated April 8, 2015. Subsequent approval of the work plan was provided by the PoL DENR in an email dated September 17, 2015.

In late 2015, a treatability study was conducted by GHD's Innovative Technologies Group using representative samples of soil and groundwater collected from the Site. A representative soil sample consisting of 2 gallons of soil

and a representative groundwater sample consisting of 3 gallons of groundwater were collected in October 2015 to conduct the laboratory treatability study. The results of this 12-week study showed that chlorinated VOCs (CVOC) can be treated by enhanced anaerobic biodegradation; however, the data suggested that complete biodegradation will occur but that longer than 12 weeks would be required. It was recommended that anaerobic conditions be enhanced at the Site by the addition of emulsified vegetable oil (EVO) and nutrients. The recommended dosage for the Site per cubic yard (yd³) of saturated matrix was approximately 3 pounds of EVO, 0.09 pound of Accelerite (a B12 nutrient similar to yeast extract), 0.03 pound of ammonium sulfate, and 0.003 pound of sodium phosphate.

A pilot study injection program was initiated by GHD to test the effectiveness of in-situ enhanced biodegradation (ISEB) at the Site. On September 7, 2016, monitoring well 6-54 was installed between existing wells 6-09 and 6-21 to serve as an injection well for the pilot study. Based on the results of the treatability study, EVO, yeast extract, and nutrients were injected into groundwater via monitoring wells on September 8, 9, 14, and 16, 2016 to enhance the biodegradation of select COCs at the Site. Approximately 900 gallons of solution was injected during the initial study. The solution was injected into monitoring wells 6-9 or 6-54 using a small pump. Monitor wells used to assess the effectiveness of the injection included wells 6-9, 6-13, 6-14, 6-21B, 6-21C, 6-22B, 6-22C, 6-40, and 6-54. Additional injections were performed in 2017, 2018, 2020, and 2021 but were stopped in 2022.

Semiannual groundwater monitoring and quarterly injection groundwater monitoring events were performed in 2022 and are discussed in this report.

1.2 Geology and Hydrogeology

The Site is underlain by unconsolidated aeolian and alluvial deposits, which are approximately 6 to 11 ft thick and underlain by the Jurassic age Bluff Sandstone. The Bluff can be divided into three sandstone zones based on the degree of weathering and fracturing. The upper zone is comprised of weathered sandstone that is weakly cemented, contains iron staining, and is roughly 1 ft thick. The middle sandstone is moderately to heavily fractured and approximately 10 to 15 ft thick. The lower sandstone zone is relatively unfractured, well-cemented, and massive and is about 110 ft thick.

A shallow perched aquifer exists within the upper two weathered and fractured zones in the Bluff Sandstone. Depths to perched water are generally 11 to 31 ft bgs and the perched aquifer is approximately 15 ft thick across the Site. All groundwater impacts that have been discovered at the Site are present in this perched aquifer. Generally, perched groundwater flow is toward the northeast. The hydraulic gradient is relatively flat on the western portion of the Site and steepens slightly on the eastern side.

The regional water table lies approximately 60 ft below the Site in the lower, well-cemented Bluff Sandstone. No impacts to the regional aquifer were indicated by previous investigations.

2. Groundwater Monitoring

GHD performed monitoring events in March, June, September, and November 2022. The sampling program included gauging, collecting groundwater samples and bailing EVO, where necessary, from the monitoring wells. Wells where EVO could not be removed completely were not sampled.

The nine monitoring wells used to assess the effectiveness of the ISEB injections, 6-09, 6-13, 6-14, 6-21B, 6-21C, 6-22B, 6-22C, 6-40, and 6-54, were included in each quarterly event. The entire network of 43 wells (Figure 2), including the ISEB injection monitoring wells, were monitored semiannually in June and November 2022. Of the 43 wells, 30 wells were selected to be sampled as part of each semiannual event: 6-07 through 6-10, 6-12 through 6-15, 6-16, 6-18, 6-19, 6-20B, 6-20C, 6-21B, 6-21C, 6-22B, 6-22C, 6-28, 6-36, 6-40, 6-41, 6-42, 6-44 through 6-47, 6-48B, 6-49B and 6-54.

2.1 Monitoring Well Gauging

GHD personnel measured the depth to groundwater and EVO thickness, if present, in the wells indicated above using an electronic oil/water interface probe (IP). EVO was observed in some of the injection monitoring wells during the quarterly events. The IP was cleaned with laboratory-grade soap and purified water prior to gauging each monitoring well. Depth to groundwater, EVO measurements/observations, and calculated groundwater elevations are summarized in Table 1.

Based on the data collected in 2022, groundwater flow is generally east-northeast and is consistent with historical data for the Site. Groundwater potentiometric surface maps for the June and November 2022 monitoring events are presented as Figures 3 and 4. The groundwater gradient was calculated at 0.050 feet per foot (ft/ft) in June and 0.051 ft/ft in November.

2.2 Groundwater Sampling

Following gauging during each 2022 event, GHD personnel utilized dedicated polyethylene bailers to purge a minimum of three well volumes of groundwater or until the well was dry. The wells were given time to recover prior to collecting a groundwater sample. Purge water generated during gauging and sampling events was placed into dedicated and labeled 55-gal drums as well as a 275-gal poly tote within secondary containment at the Site and allowed to evaporate. EVO impacted groundwater was placed into dedicated and labeled drums on-site for eventual disposal. Groundwater quality parameters of temperature, pH, oxidation reduction potential, and conductivity were collected with a field-calibrated multi-parameter groundwater quality meter and recorded on groundwater sampling forms. A summary of field parameters is presented in Table 2.

Groundwater samples collected during the semiannual events were analyzed for VOCs by EPA Method 8260B. Samples collected from monitoring wells 6-09, 6-10, 6-13 through 6-16, 6-18, 6-20C, 6-21B, 6-21C, 6-22B, 6-22C, 6-40, 6-41, 6-45, 6-46 and 6-54 were also analyzed for PCBs by EPA Method 8082. Samples from monitoring wells 6-09, 6-13, 6-14, 6-21B, 6-21C, 6-22B, 6-22C, 6-40, and 6-54 were also analyzed for total organic carbon (TOC) by EPA Method 9060 and for sulfate and nitrate by EPA Method 300.0.

2.3 Quality Assurance/Quality Control

During each groundwater monitoring event, a field duplicate was collected as a quality assurance/quality control (QA/QC) sample and subsequently submitted for laboratory analysis. A trip blank was also submitted as a QA/QC sample for each groundwater monitoring event.

2.4 Analytical Results

The New Mexico Water Quality Control Commission (NMWQCC) mandates that groundwater quality in New Mexico be protected, and has issued groundwater quality standards in Title 20, Chapter 6, Part 2, Section 3103 of the New Mexico Administrative Code (20.6.2.3103 NMAC). However, the PoL DENR requires that groundwater quality standards follow the National Primary and Secondary Drinking Water Standards set by the EPA based on the Safe Drinking Water Act; therefore, analytical results from the Site are compared to the EPA Maximum Contaminant Levels (MCLs).

The groundwater analytical results for 2022 are summarized in Tables 2 and 3, and the corresponding laboratory analytical reports are included in Appendix A. A cumulative summary of analytical results for the Site is presented in Tables 4 and 5. Concentrations of the primary COCs for the monitoring events are presented on Figures 5 and 6. A summary of detected concentrations that exceeded their respective MCL is discussed below, by sampling event then by type of COC (VOCs, PCBs, sulfate).

March 2022

1,1-DCA and/or 1,1-DCE were detected in samples collected from three of the six monitoring wells at concentrations that exceeded their MCLs (6-13, 6-40, 6-54).

PCBs were detected in samples collected from three of the six monitoring wells at concentrations that exceeded its MCL (6-22B, 6-40, 6-54).

Sulfate was detected in samples collected from two of the six monitoring wells at concentrations that exceeded its MCL (6-21B, 6-22-B).

June 2022

1,1-DCA, 1,2-DCA, and/or 1,1-DCE were detected in samples collected from 10 of the 28 monitoring wells at concentrations that exceeded their MCLs (6-07, 6-12, 6-13, 6-36, 6-40, 6-44, 6-45, 6-46, 6-47, 6-49B). Additionally, PCE, carbon tetrachloride, and chloroform were detected in the sample collected from 6-19 and benzene was detected in the sample collected from 6-22C at concentrations that exceeded their MCLs.

PCBs were detected in samples collected from six of the seventeen monitoring wells sampled for PCBs at concentrations that exceeded its MCL (6-10, 6-22B, 6-22C, 6-40, 6-41, 6-54).

Sulfate was detected in the sample collected from 6-21B at a concentration that exceeded its MCL.

September 2022

1,1-DCA and/or 1,1-DCE were detected in samples collected from three of the eight monitoring wells at concentrations that exceeded their MCLs (6-13, 6-40, 6-54). Vinyl chloride was also detected in the sample from 6-54 and benzene was detected in the sample collected from monitoring well 6-22C at concentrations that exceeded their MCLs.

PCBs were detected in four of the seven monitoring wells sampled for PCBs at concentrations that exceeded its MCL (6-22B, 6-22C, 6-40, 6-54).

Sulfate was detected in samples collected from two of the seven monitoring wells at concentrations that exceeded its MCL (6-21B, 6-22-B).

November 2022

1,1-DCA, 1,2-DCA, and/or 1,1-DCE were detected in samples collected from 11 of the 31 monitoring wells sampled at concentrations that exceeded their MCLs (6-07, 6-12, 6-13, 6-36, 6-40, 6-44, 6-45, 6-46, 6-47, 6-49B, 6-54). Additionally, PCE, carbon tetrachloride, and chloroform were detected in the sample collected from 6-19 and benzene was detected in the sample collected from 6-22C at concentrations that exceeded their MCLs.

PCBs were detected in seven of the eighteen monitoring wells sampled for PCBs at concentrations that exceeded its MCL (6-09, 6-10, 6-22B, 6-22C, 6-40, 6-41, 6-54).

Sulfate was detected in samples collected from two of the eight monitoring wells at concentrations that exceeded its MCL (6-21B, 6-22-B).

3. Summary and Recommendations

3.1 Summary

The following summarizes the information and data presented in this report.

- Concentrations of benzene, PCE, 1,1-DCA, 1,2-DCA, 1,1-DCE, vinyl chloride, carbon tetrachloride, and chloroform are present in the groundwater at the Site that exceed the the EPA MCLs.

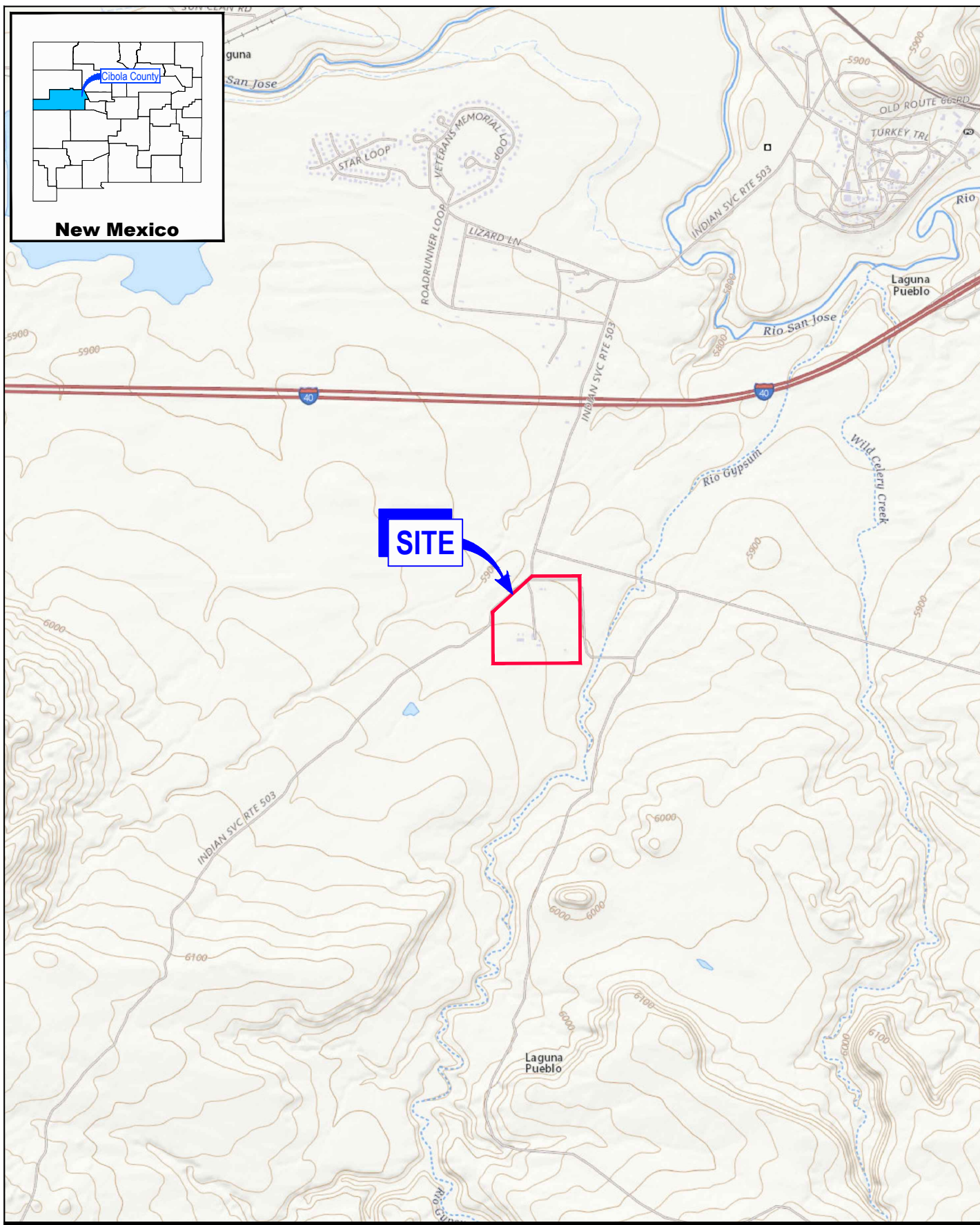
- Generally, concentrations of COVCs have remained the same since 2021, indicating the impacts of the ISEB injections are wearing off.
- Concentrations of sulfate are present in the groundwater at the Site that exceed the EPA MCL, which correlate with the ISEB injection points from 2016 and wells surrounding the injection points. However, the concentrations are either decreasing or remaining generally the same as in 2021.
- Residual EVO from the ISEB injections was observed in 6-09 and 6-22C.
- Concentrations of PCBs are present in the groundwater at the Site that exceed the EPA MCL; however, they have continued to steadily decrease.

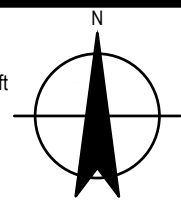
3.2 Recommendations

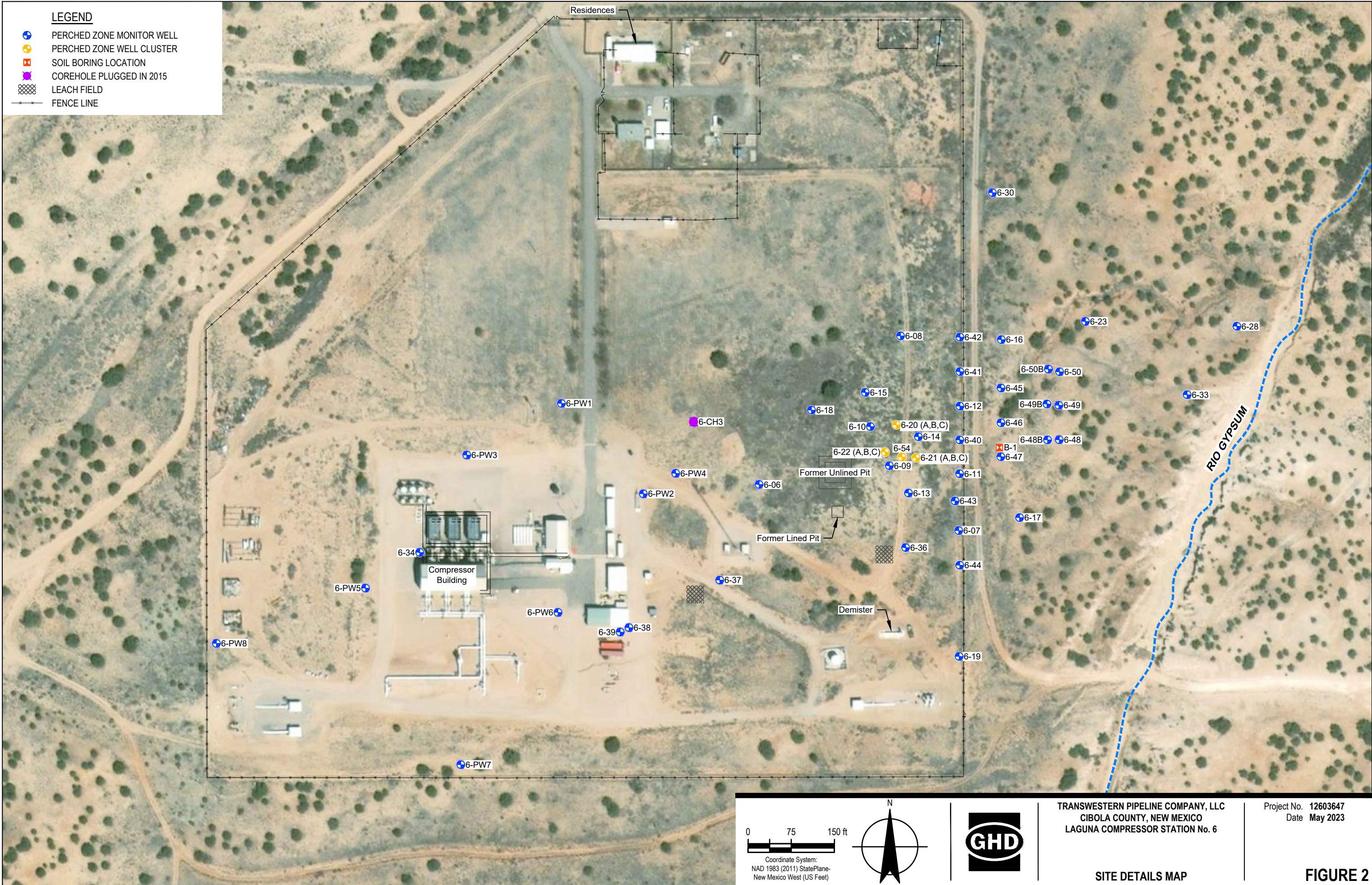
Based on the results of the 2022 groundwater monitoring events, GHD recommends the following.

- Conduct Site-wide semi-annual groundwater monitoring events in June and December 2023.
- Conduct quarterly ISEB groundwater monitoring events in March, June, September, and December 2023.
- Continue sampling wells 6-48, 6-48B, 6-49, 6-49B whenever water is present to monitor delineation of COCs.
- Review analytical data for site throughout 2023 to monitor concentrations and their trends.

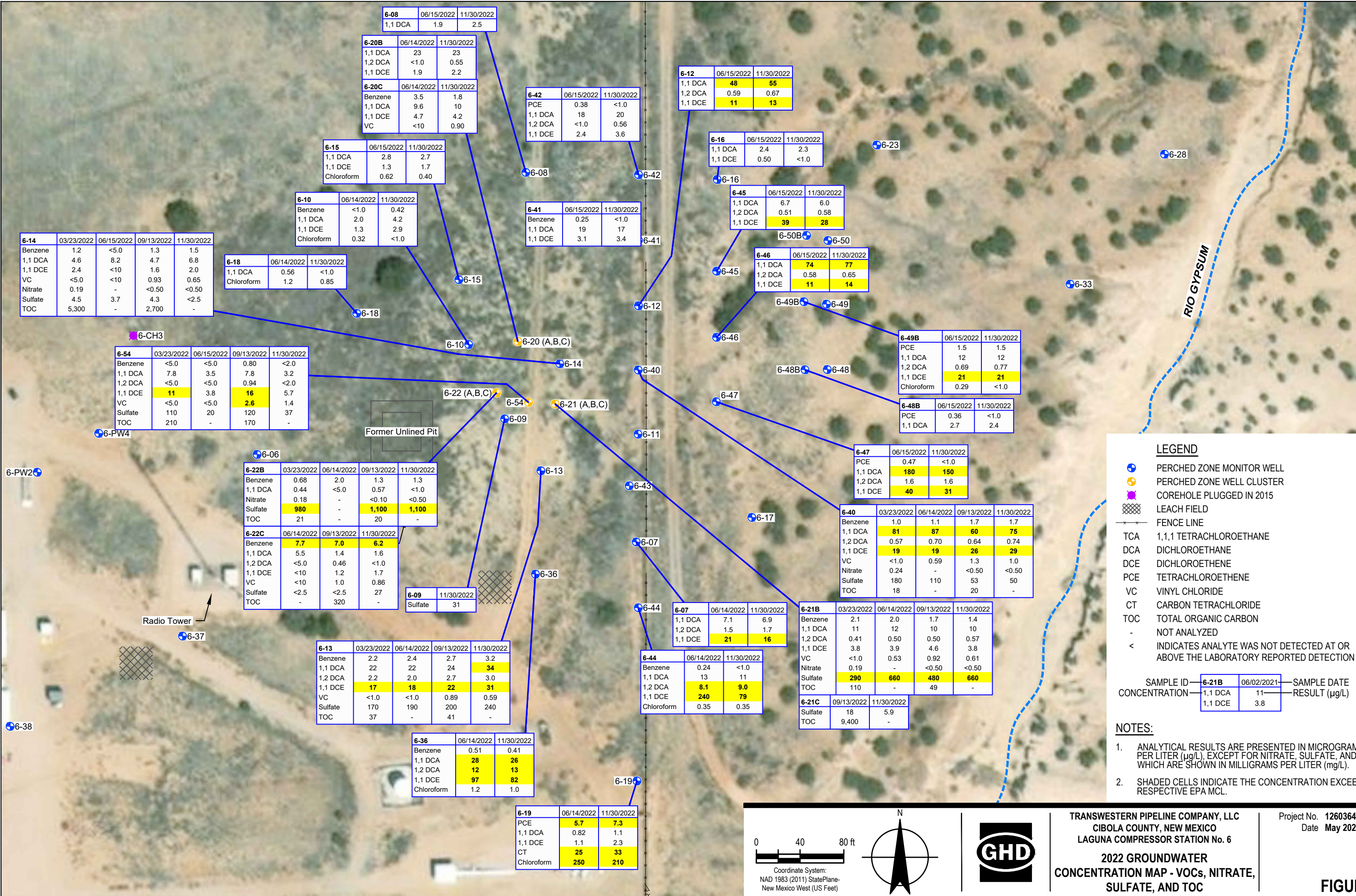
Figures

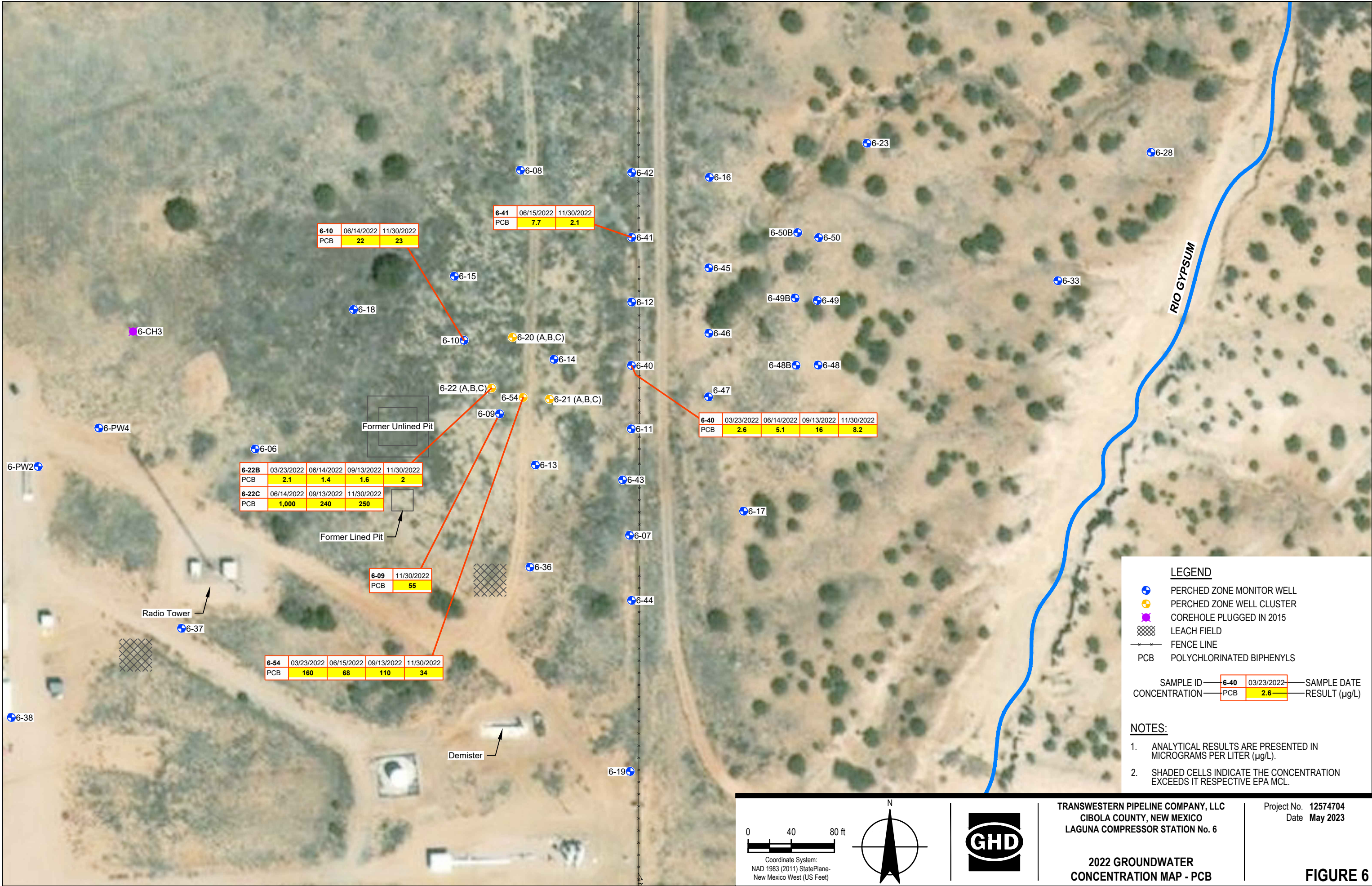


0 1000 2000 ft Coordinate System: NAD 1983 (2011) StatePlane- New Mexico West (US Feet) 		TRANSWESTERN PIPELINE COMPANY, LLC CIBOLA COUNTY, NEW MEXICO LAGUNA COMPRESSOR STATION No. 6 SITE LOCATION MAP	Project No. 12603647 Date May 2023 FIGURE 1









Tables

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-06	04/11/91	5911.77	--	12.10	5899.67
6-06	04/16/91	5911.77	--	12.24	5899.53
6-06	04/17/91	5911.77	--	12.25	5899.52
6-06	05/01/91	5911.77	--	12.47	5899.30
6-06	05/08/91	5911.77	--	12.57	5899.20
6-06	05/17/91	5911.77	--	12.67	5899.10
6-06	05/22/91	5911.77	--	12.77	5899.00
6-06	05/30/91	5911.77	--	12.86	5898.91
6-06	06/12/91	5911.77	--	13.10	5898.67
6-06	06/20/91	5911.77	--	13.21	5898.56
6-06	07/01/91	5911.77	--	13.36	5898.41
6-06	07/18/91	5911.77	--	12.48	5899.29
6-06	07/22/91	5911.77	--	13.52	5898.25
6-06	08/07/91	5911.77	--	13.62	5898.15
6-06	09/05/91	5911.77	--	13.70	5898.07
6-06	09/30/91	5911.77	--	13.85	5897.92
6-06	10/14/91	5911.77	--	13.55	5898.22
6-06	10/24/91	5911.77	--	13.91	5897.86
6-06	11/07/91	5911.77	--	15.94	5895.83
6-06	12/05/91	5911.77	--	13.99	5897.78
6-06	12/18/91	5911.77	--	14.04	5897.73
6-06	01/13/92	5911.77	--	14.07	5897.70
6-06	01/29/92	5911.77	--	14.00	5897.77
6-06	02/26/92	5911.77	--	13.73	5898.04
6-06	03/23/92	5911.77	--	13.38	5898.39
6-06	04/22/92	5911.77	--	13.05	5898.72
6-06	05/20/92	5911.77	--	12.93	5898.84
6-06	06/03/92	5911.77	--	12.87	5898.90
6-06	07/21/92	5911.77	--	13.31	5898.46
6-06	12/03/92	5911.77	--	14.61	5897.16
6-06	03/30/93	5911.77	--	14.85	5896.92
6-06	06/11/93	5911.77	--	14.58	5897.19
6-06	11/29/93	5911.77	--	14.30	5897.47
6-06	05/31/94	5911.77	--	15.31	5896.46
6-06	12/06/94	5911.77	--	14.91	5896.86
6-06	06/01/95	5911.77	--	14.12	5897.65
6-06	11/03/95	5911.77	--	12.38	5899.39
6-06	05/13/96	5911.77	--	12.42	5899.35
6-06	11/11/96	5911.77	--	14.12	5897.65
6-06	05/23/97	5911.77	--	14.95	5896.82
6-06	11/11/97	5911.77	--	14.08	5897.69
6-06	06/15/98	5911.77	--	13.44	5898.33
6-06	12/04/98	5911.77	--	14.36	5897.41
6-06	06/07/99	5911.77	--	13.49	5898.28
6-06	10/15/99	5911.77	--	13.91	5897.86
6-06	06/26/00	5911.77	--	13.62	5898.15
6-06	11/17/00	5911.77	--	15.49	5896.28
6-06	06/21/01	5911.77	--	12.91	5898.86
6-06	10/22/01	5911.77	--	15.18	5896.59
6-06	04/21/02	5911.77	--	14.84	5896.93
6-06	11/18/02	5911.77	--	14.53	5897.24
6-06	05/23/03	5911.77	--	13.33	5898.44
6-06	11/12/03	5911.77	--	15.02	5896.75
6-06	06/07/04	5911.77	--	12.62	5899.15
6-06	05/23/05	5911.77	--	13.35	5898.42

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-06	07/11/06	5911.77	--	14.65	5897.12
6-06	07/24/07	5911.77	--	13.91	5897.86
6-06	09/24/08	5911.77	--	15.89	5895.88
6-06	08/05/09	5911.77	--	16.64	5895.13
6-06	03/20/17	5911.77	--	12.79	5898.98
6-06	04/16/18	5911.77	--	15.01	5896.76
6-06	04/02/19	5911.77	--	13.42	5898.35
6-06	09/23/19	5911.77	--	13.91	5897.86
6-06	06/15/20	5911.77	--	14.07	5897.70
6-06	06/01/21	5911.77	--	15.85	5895.92
6-06	11/30/22	5911.77	--	12.75	5899.02
6-07	04/16/91	5901.96	--	22.38	5879.58
6-07	05/01/91	5901.96	--	21.59	5880.37
6-07	05/08/91	5901.96	--	18.94	5883.02
6-07	05/17/91	5901.96	--	17.52	5884.44
6-07	05/22/91	5901.96	--	17.33	5884.63
6-07	05/29/91	5901.96	--	17.17	5884.79
6-07	06/12/91	5901.96	--	18.21	5883.75
6-07	06/20/91	5901.96	--	17.47	5884.49
6-07	07/01/91	5901.96	--	18.65	5883.31
6-07	07/18/91	5901.96	--	17.13	5884.83
6-07	09/05/91	5901.96	--	16.58	5885.38
6-07	09/30/91	5901.96	--	16.73	5885.23
6-07	10/14/91	5901.96	--	17.38	5884.58
6-07	10/23/91	5901.96	--	16.67	5885.29
6-07	11/07/91	5901.96	--	17.50	5884.46
6-07	12/05/91	5901.96	--	16.90	5885.06
6-07	12/18/91	5901.96	--	18.08	5883.88
6-07	01/14/92	5901.96	--	17.30	5884.66
6-07	01/29/92	5901.96	--	18.33	5883.63
6-07	02/26/92	5901.96	--	17.90	5884.06
6-07	03/23/92	5901.96	--	17.97	5883.99
6-07	04/22/92	5901.96	--	17.86	5884.10
6-07	05/20/92	5901.96	--	17.99	5883.97
6-07	06/03/92	5901.96	--	17.61	5884.35
6-07	07/21/92	5901.96	--	17.44	5884.52
6-07	12/03/92	5901.96	--	16.92	5885.04
6-07	03/30/93	5901.96	--	17.58	5884.38
6-07	06/11/93	5901.96	--	17.51	5884.45
6-07	11/29/93	5901.96	--	17.14	5884.82
6-07	05/31/94	5901.96	--	17.76	5884.20
6-07	12/06/94	5901.96	--	16.88	5885.08
6-07	06/01/95	5901.96	--	17.73	5884.23
6-07	11/03/95	5901.96	--	17.30	5884.66
6-07	05/13/96	5901.96	--	18.04	5883.92
6-07	11/11/96	5901.96	--	17.58	5884.38
6-07	05/23/97	5901.96	--	18.27	5883.69
6-07	11/11/97	5901.96	--	17.54	5884.42
6-07	06/15/98	5901.96	--	18.38	5883.58
6-07	12/04/98	5901.96	--	17.81	5884.15
6-07	06/07/99	5901.96	--	18.49	5883.47
6-07	10/15/99	5901.96	--	17.93	5884.03
6-07	06/26/00	5901.96	--	18.49	5883.47
6-07	11/17/00	5901.96	--	17.91	5884.05
6-07	06/21/01	5901.96	--	18.78	5883.18

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-07	10/22/01	5901.96	--	18.10	5883.86
6-07	04/21/02	5901.96	--	18.84	5883.12
6-07	11/18/02	5901.96	--	18.36	5883.60
6-07	05/23/03	5901.96	--	19.01	5882.95
6-07	11/12/03	5901.96	--	18.37	5883.59
6-07	06/07/04	5901.96	--	18.87	5883.09
6-07	05/23/05	5901.96	--	19.11	5882.85
6-07	07/11/06	5901.96	--	18.81	5883.15
6-07	07/24/07	5901.96	--	18.11	5883.85
6-07	09/24/08	5901.96	--	18.21	5883.75
6-07	08/05/09	5901.96	--	18.79	5883.17
6-07	05/17/10	5901.96	--	18.79	5883.17
6-07	07/06/11	5901.96	--	19.23	5882.73
6-07	06/11/12	5901.96	--	18.80	5883.16
6-07	07/22/13	5901.96	--	18.55	5883.41
6-07	04/22/14	5901.96	--	18.86	5883.10
6-07	05/05/15	5901.96	--	17.44	5884.52
6-07	08/02/16	5901.96	--	17.09	5884.87
6-07	03/20/17	5901.96	--	16.29	5885.67
6-07	04/16/18	5901.96	--	16.69	5885.27
6-07	04/02/19	5901.96	--	15.70	5886.26
6-07	09/23/19	5901.96	--	15.26	5886.70
6-07	06/15/20	5901.96	--	16.04	5885.92
6-07	11/30/20	5901.96	--	15.55	5886.41
6-07	06/01/21	5901.96	--	16.32	5885.64
6-07	12/06/21	5901.96	--	15.74	5886.22
6-07	06/13/22	5901.96	--	16.36	5885.60
6-07	11/30/22	5901.96	--	15.79	5886.17
6-08	04/11/91	5898.31	--	10.70	5887.61
6-08	04/16/91	5898.31	--	10.72	5887.59
6-08	04/17/91	5898.31	--	10.70	5887.61
6-08	05/01/91	5898.31	--	10.65	5887.66
6-08	05/08/91	5898.31	--	10.65	5887.66
6-08	05/17/91	5898.31	--	10.57	5887.74
6-08	05/22/91	5898.31	--	10.58	5887.73
6-08	05/29/91	5898.31	--	10.49	5887.82
6-08	06/12/91	5898.31	--	10.46	5887.85
6-08	06/20/91	5898.31	--	10.48	5887.83
6-08	07/01/91	5898.31	--	10.33	5887.98
6-08	07/18/91	5898.31	--	10.42	5887.89
6-08	09/05/91	5898.31	--	10.94	5887.37
6-08	09/30/91	5898.31	--	10.80	5887.51
6-08	10/14/91	5898.31	--	10.83	5887.48
6-08	10/24/91	5898.31	--	10.92	5887.39
6-08	11/07/91	5898.31	--	11.02	5887.29
6-08	12/05/91	5898.31	--	11.15	5887.16
6-08	12/18/91	5898.31	--	11.16	5887.15
6-08	01/14/92	5898.31	--	11.14	5887.17
6-08	01/29/92	5898.31	--	11.08	5887.23
6-08	02/26/92	5898.31	--	10.87	5887.44
6-08	03/23/92	5898.31	--	10.67	5887.64
6-08	04/22/92	5898.31	--	10.57	5887.74
6-08	05/20/92	5898.31	--	10.59	5887.72
6-08	06/05/92	5898.31	--	10.59	5887.72
6-08	07/21/92	5898.31	--	11.27	5887.04

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-08	12/03/92	5898.31	--	12.08	5886.23
6-08	03/30/93	5898.31	--	11.64	5886.67
6-08	06/11/93	5898.31	--	11.56	5886.75
6-08	11/29/93	5898.31	--	13.82	5884.49
6-08	05/31/94	5898.31	--	12.68	5885.63
6-08	12/06/94	5898.31	--	13.85	5884.46
6-08	06/01/95	5898.31	--	12.55	5885.76
6-08	11/03/95	5898.31	--	13.78	5884.53
6-08	05/13/96	5898.31	--	12.04	5886.27
6-08	11/11/96	5898.31	--	12.24	5886.07
6-08	05/23/97	5898.31	--	11.78	5886.53
6-08	11/11/97	5898.31	--	13.78	5884.53
6-08	06/15/98	5898.31	--	12.54	5885.77
6-08	12/04/98	5898.31	--	14.28	5884.03
6-08	06/07/99	5898.31	--	13.03	5885.28
6-08	10/15/99	5898.31	--	13.96	5884.35
6-08	06/26/00	5896.27	--	10.70	5885.57
6-08	11/17/00	5896.27	--	12.50	5883.77
6-08	06/21/01	5896.27	--	11.80	5884.47
6-08	10/22/01	5896.27	--	12.77	5883.50
6-08	04/21/02	5896.27	--	12.97	5883.30
6-08	11/18/02	5896.27	--	13.42	5882.85
6-08	05/23/03	5896.27	--	11.12	5885.15
6-08	11/12/03	5896.27	--	12.49	5883.78
6-08	06/07/04	5896.27	--	10.82	5885.45
6-08	05/23/05	5896.27	--	9.98	5886.29
6-08	07/11/06	5896.27	--	10.26	5886.01
6-08	07/24/07	5896.27	--	9.55	5886.72
6-08	09/24/08	5896.27	--	11.33	5884.94
6-08	08/05/09	5896.27	--	12.15	5884.12
6-08	05/17/10	5896.27	--	13.60	5882.67
6-08	07/06/11	5896.27	--	14.75	5881.52
6-08	06/11/12	5896.27	--	11.41	5884.86
6-08	07/22/13	5896.27	--	11.43	5884.84
6-08	04/22/14	5896.27	--	11.01	5885.26
6-08	05/05/15	5896.27	--	9.47	5886.80
6-08	08/02/16	5896.27	--	9.04	5887.23
6-08	03/22/17	5896.27	--	8.54	5887.73
6-08	04/16/18	5896.27	--	9.65	5886.62
6-08	04/02/19	5896.27	--	10.22	5886.05
6-08	09/23/19	5896.27	--	11.50	5884.77
6-08	06/15/20	5896.27	--	10.49	5885.78
6-08	11/30/20	5896.27	--	12.71	5883.56
6-08	06/01/21	5896.27	--	11.21	5885.06
6-08	12/06/21	5896.27	--	13.03	5883.24
6-08	06/13/22	5896.27	--	11.62	5884.65
6-08	11/30/22	5896.27	--	11.19	5885.08
6-09	07/18/91	5903.05	--	10.94	5892.11
6-09	07/22/91	5903.05	--	10.96	5892.09
6-09	08/06/91	5903.05	--	11.13	5891.92
6-09	09/06/91	5903.05	--	11.33	5891.72
6-09	09/07/91	5903.05	--	11.48	5891.57
6-09	10/01/91	5903.05	--	11.38	5891.67
6-09	10/14/91	5903.05	--	11.43	5891.62
6-09	10/25/91	5903.05	--	11.56	5891.49

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-09	11/08/91	5902.77	--	11.50	5891.27
6-09	12/06/91	5902.77	--	11.32	5891.45
6-09	12/18/91	5902.77	--	11.33	5891.44
6-09	01/13/92	5902.77	--	11.33	5891.44
6-09	01/15/92	5902.77	--	11.65	5891.12
6-09	01/31/92	5902.77	--	11.53	5891.24
6-09	02/27/92	5902.77	--	11.38	5891.39
6-09	03/25/92	5902.77	--	11.20	5891.57
6-09	04/24/92	5902.77	--	11.00	5891.77
6-09	05/20/92	5902.77	--	10.66	5892.11
6-09	06/09/92	5902.77	--	11.08	5891.69
6-09	07/22/92	5902.77	--	11.09	5891.68
6-09	12/03/92	5902.77	--	11.96	5890.81
6-09	03/30/93	5902.77	--	12.13	5890.64
6-09	06/11/93	5902.77	--	11.96	5890.81
6-09	11/29/93	5902.77	--	13.10	5889.67
6-09	05/31/94	5902.77	--	12.45	5890.32
6-09	12/06/94	5902.77	--	13.09	5889.68
6-09	06/01/95	5902.77	--	12.80	5889.97
6-09	11/03/95	5902.77	--	13.05	5889.72
6-09	05/13/96	5902.77	--	15.75	5887.02
6-09	11/11/96	5902.77	--	12.40	5890.37
6-09	05/23/97	5902.77	--	12.55	5890.22
6-09	11/12/97	5902.77	--	12.79	5889.98
6-09	06/15/98	5902.77	--	12.16	5890.61
6-09	12/04/98	5902.77	--	13.28	5889.49
6-09	06/07/99	5902.77	--	12.33	5890.44
6-09	10/15/99	5902.77	--	12.62	5890.15
6-09	06/26/00	5902.77	--	12.40	5890.37
6-09	11/17/00	5902.77	--	13.23	5889.54
6-09	06/21/01	5902.77	--	12.20	5890.57
6-09	10/22/01	5902.77	--	13.11	5889.66
6-09	04/21/02	5902.77	--	13.07	5889.70
6-09	11/18/02	5902.77	--	13.04	5889.73
6-09	05/23/03	5902.77	--	12.28	5890.49
6-09	11/12/03	5902.77	--	13.21	5889.56
6-09	06/07/04	5902.77	--	11.91	5890.86
6-09	05/23/05	5902.77	--	11.48	5891.29
6-09	07/11/06	5902.77	--	12.50	5890.27
6-09	07/24/07	5902.77	--	11.96	5890.81
6-09	09/24/08	5902.77	--	13.18	5889.59
6-09	08/05/09	5902.77	--	13.36	5889.41
6-09	05/17/10	5902.77	--	12.88	5889.89
6-09	07/06/11	5902.77	--	12.99	5889.78
6-09	06/11/12	5902.77	--	12.03	5890.74
6-09	07/22/13	5902.77	--	13.12	5889.65
6-09	04/22/14	5902.77	--	12.48	5890.29
6-09	05/05/15	5902.77	--	11.09	5891.68
6-09	08/02/16	5902.77	--	11.38	5891.39
6-09	12/13/16	5902.77	--	12.28	5890.49
6-09	03/20/17	5902.77	--	11.91	5890.86
6-09	06/05/17	5902.77	--	11.70	5891.07
6-09	09/06/17	5902.77	--	11.83	5890.94
6-09	12/05/17	5902.77	--	12.64	5890.13
6-09	04/16/18	5902.77	--	12.63	5890.14

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-09	06/04/18	5902.77	--	10.64	5892.13
6-09	07/10/18	5902.77	--	9.97	5892.80
6-09	08/13/18	5902.77	--	10.03	5892.74
6-09	12/12/18	5902.77	--	12.51	5890.26
6-09	04/02/19	5902.77	--	14.07	5888.70
6-09	09/23/19	5902.77	--	13.50	5889.27
6-09	06/15/20	5902.77	--	13.25	5889.52
6-09	09/15/20	5902.77	--	14.11	5888.66
6-09	11/30/20	5902.77	--	12.78	5889.99
6-09	03/08/21	5902.77	--	--	--
6-09	06/01/21	5902.77	--	--	--
6-09	09/07/21	5902.77	12.92	--	--
6-09	12/06/21	5902.77	15.00	--	--
6-09	06/13/22	5902.77	--	16.06	5886.71
6-09	09/12/22	5902.77	--	--	--
6-09	11/30/22	5902.77	--	15.03	5887.74
6-10	07/18/91	5902.06	--	10.60	5891.46
6-10	07/22/91	5902.06	--	10.64	5891.42
6-10	08/06/91	5902.06	--	10.81	5891.25
6-10	09/06/91	5902.06	--	11.02	5891.04
6-10	10/01/91	5902.06	--	11.14	5890.92
6-10	10/14/91	5902.06	--	11.18	5890.88
6-10	10/24/91	5902.06	--	11.27	5890.79
6-10	11/08/91	5901.81	--	11.44	5890.37
6-10	12/06/91	5901.81	--	11.44	5890.37
6-10	12/18/91	5901.81	--	10.90	5890.91
6-10	01/13/92	5901.81	--	10.90	5890.91
6-10	01/15/92	5901.81	--	11.16	5890.65
6-10	01/31/92	5901.81	--	11.05	5890.76
6-10	02/27/92	5901.81	--	10.90	5890.91
6-10	03/25/92	5901.81	--	10.75	5891.06
6-10	04/24/92	5901.81	--	10.93	5890.88
6-10	05/20/92	5901.81	--	10.46	5891.35
6-10	06/09/92	5901.81	--	10.54	5891.27
6-10	07/22/92	5901.81	--	10.97	5890.84
6-10	12/03/92	5901.81	--	11.80	5890.01
6-10	03/30/93	5901.81	--	11.76	5890.05
6-10	06/11/93	5901.81	--	11.71	5890.10
6-10	11/29/93	5901.81	--	12.74	5889.07
6-10	05/31/94	5901.81	--	10.90	5889.46
6-10	12/06/94	5901.81	--	12.90	5888.91
6-10	06/01/95	5901.81	--	12.18	5889.63
6-10	11/03/95	5901.81	--	12.74	5889.07
6-10	05/13/96	5901.81	--	11.55	5890.26
6-10	11/11/96	5901.81	--	12.14	5889.67
6-10	05/23/97	5901.81	--	12.20	5889.61
6-10	11/12/98	5901.81	--	13.07	5888.74
6-10	06/15/98	5901.81	--	12.11	5889.70
6-10	12/04/98	5901.81	--	12.99	5888.82
6-10	06/07/99	5901.81	--	12.24	5889.57
6-10	10/15/99	5901.81	--	12.67	5889.14
6-10	06/26/00	5901.81	--	12.38	5889.43
6-10	11/17/00	5901.81	--	13.37	5888.44
6-10	06/21/01	5901.81	--	12.23	5889.58
6-10	10/22/01	5901.81	--	13.24	5888.57

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-10	04/21/02	5901.81	--	12.96	5888.85
6-10	11/18/02	5901.81	--	13.15	5888.66
6-10	05/23/03	5901.81	--	12.10	5889.71
6-10	11/12/03	5901.81	--	13.33	5888.48
6-10	06/07/04	5901.81	--	11.92	5889.89
6-10	05/23/05	5901.81	--	11.25	5890.56
6-10	07/11/06	5901.81	--	12.55	5889.26
6-10	07/24/07	5901.81	--	11.86	5889.95
6-10	09/24/08	5901.81	--	13.32	5888.49
6-10	08/05/09	5901.81	--	13.89	5887.92
6-10	05/17/10	5901.81	--	12.89	5888.92
6-10	07/06/11	5901.81	--	13.19	5888.62
6-10	06/11/12	5901.81	--	12.04	5889.77
6-10	07/22/13	5901.81	--	13.20	5888.61
6-10	04/22/14	5901.81	--	12.28	5889.53
6-10	05/05/15	5901.81	--	9.46	5892.35
6-10	08/02/16	5901.81	--	10.71	5891.10
6-10	03/20/17	5901.81	--	10.02	5891.79
6-10	04/16/18	5901.81	--	11.20	5890.61
6-10	04/02/19	5901.81	--	11.30	5890.51
6-10	09/23/19	5901.81	--	12.36	5889.45
6-10	06/15/20	5901.81	--	11.70	5890.11
6-10	11/30/20	5901.81	--	12.18	5889.63
6-10	06/01/21	5901.81	--	12.18	5889.63
6-10	12/06/21	5901.81	--	12.36	5889.45
6-10	06/13/22	5901.81	--	11.97	5889.84
6-10	11/30/22	5901.81		11.67	5890.14
6-11	09/06/91	5901.62	--	25.32	5876.30
6-11	09/30/91	5901.62	--	14.47	5887.15
6-11	10/14/91	5901.62	--	14.60	5887.02
6-11	10/23/91	5901.62	--	14.26	5887.36
6-11	11/07/91	5901.62	--	14.52	5887.10
6-11	12/05/91	5901.49	--	14.55	5886.94
6-11	12/18/91	5901.49	--	15.02	5886.47
6-11	01/13/92	5901.49	--	15.02	5886.47
6-11	01/14/92	5901.49	--	14.79	5886.70
6-11	01/29/92	5901.49	--	15.42	5886.07
6-11	02/27/92	5901.49	--	15.61	5885.88
6-11	03/23/92	5901.49	--	15.44	5886.05
6-11	04/22/92	5901.49	--	15.32	5886.17
6-11	05/20/92	5901.49	--	15.30	5886.19
6-11	06/03/92	5901.49	--	15.01	5886.48
6-11	07/21/92	5901.49	--	14.72	5886.77
6-11	12/03/92	5901.49	--	14.44	5887.05
6-11	03/30/93	5901.49	--	14.45	5887.04
6-11	06/11/93	5901.49	--	15.36	5886.13
6-11	11/29/93	5901.49	--	15.19	5886.30
6-11	05/31/94	5901.49	--	15.02	5886.47
6-11	12/06/94	5901.49	--	15.49	5886.00
6-11	06/01/95	5901.49	--	16.05	5885.44
6-11	11/03/95	5901.49	--	15.48	5886.01
6-11	05/13/96	5901.49	--	16.23	5885.26
6-11	11/11/96	5901.49	--	15.48	5886.01
6-11	05/23/97	5901.49	--	16.06	5885.43
6-11	11/11/97	5901.49	--	15.36	5886.13

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-11	06/15/98	5901.49	--	16.41	5885.08
6-11	12/04/98	5901.49	--	15.86	5885.63
6-11	06/07/99	5901.49	--	16.65	5884.84
6-11	10/15/99	5901.49	--	15.96	5885.53
6-11	06/26/00	5901.49	--	16.42	5885.07
6-11	11/17/00	5901.49	--	15.93	5885.56
6-11	06/21/01	5901.49	--	17.14	5884.35
6-11	10/22/01	5901.49	--	16.26	5885.23
6-11	04/21/02	5901.49	--	17.36	5884.13
6-11	11/18/02	5901.49	--	16.83	5884.66
6-11	05/23/03	5901.49	--	17.60	5883.89
6-11	11/12/03	5901.49	--	16.48	5885.01
6-11	06/07/04	5901.49	--	17.01	5884.48
6-11	05/23/05	5901.49	--	16.66	5884.83
6-11	07/11/06	5901.49	--	15.98	5885.51
6-11	07/26/07	5901.49	--	15.50	5885.99
6-11	09/24/08	5901.49	--	NM	--
6-11	08/05/09	5901.49	--	NM	--
6-11	05/17/10	5901.49	--	NM	--
6-11	07/06/11	5901.49	--	NM	--
6-11	06/11/12	5901.49	--	NM	--
6-11	07/22/13	5901.49	--	NM	--
6-11	05/05/15	5901.49	--	DRY	--
6-11	08/02/16	5901.49	--	15.08	5886.41
6-11	03/20/17	5901.49	--	15.86	5885.63
6-11	04/16/18	5901.49	--	15.86	5885.63
6-11	04/02/19	5901.49	--	16.72	5884.77
6-11	09/23/19	5901.49	--	15.80	5885.69
6-11	06/15/20	5901.49	--	16.40	5885.09
6-11	11/30/20	5901.49	--	16.30	5885.19
6-11	06/01/21	5901.49	--	17.33	5884.16
6-11	12/06/21	5901.49	--	16.88	5884.61
6-11	06/13/22	5901.49	--	17.85	5883.64
6-11	11/30/22	5901.49	--	16.96	5884.53
6-12	09/07/91	5898.95	--	12.08	5886.87
6-12	10/01/91	5898.95	--	12.24	5886.71
6-12	10/14/91	5898.95	--	12.28	5886.67
6-12	10/23/91	5898.95	--	12.36	5886.59
6-12	11/07/91	5898.95	--	12.44	5886.51
6-12	12/05/91	5898.95	--	12.59	5886.36
6-12	12/18/91	5898.95	--	12.60	5886.35
6-12	01/13/92	5898.95	--	12.60	5886.35
6-12	01/14/92	5898.95	--	12.59	5886.36
6-12	01/30/92	5898.95	--	12.61	5886.34
6-12	02/27/92	5898.85	--	12.04	5886.81
6-12	03/24/92	5898.85	--	12.26	5886.59
6-12	04/22/92	5898.85	--	12.18	5886.67
6-12	05/20/92	5898.85	--	12.17	5886.68
6-12	06/08/92	5898.85	--	12.13	5886.72
6-12	07/21/92	5898.85	--	12.52	5886.33
6-12	12/03/92	5898.85	--	13.10	5885.75
6-12	03/30/93	5898.85	--	12.88	5885.97
6-12	06/11/93	5898.85	--	12.74	5886.11
6-12	11/29/93	5898.85	--	14.63	5884.22
6-12	05/31/94	5898.85	--	12.60	5885.27

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-12	12/06/94	5898.85	--	14.06	5884.79
6-12	06/01/95	5898.85	--	13.29	5885.56
6-12	11/03/95	5898.85	--	14.11	5884.74
6-12	05/13/96	5898.85	--	13.25	5885.60
6-12	11/11/96	5898.85	--	13.51	5885.34
6-12	05/23/97	5898.85	--	13.28	5885.57
6-12	11/12/97	5898.85	--	14.78	5884.07
6-12	06/15/98	5898.85	--	13.65	5885.20
6-12	12/04/98	5898.85	--	15.06	5883.79
6-12	06/07/99	5898.85	--	13.95	5884.90
6-12	10/15/99	5898.85	--	14.75	5884.10
6-12	06/26/00	5898.85	--	14.09	5884.76
6-12	11/17/00	5898.85	--	16.31	5882.54
6-12	06/21/01	5898.85	--	14.88	5883.97
6-12	10/22/01	5898.85	--	16.19	5882.66
6-12	04/21/02	5898.85	--	15.65	5883.20
6-12	11/18/02	5898.85	--	16.98	5881.87
6-12	05/23/03	5898.85	--	14.41	5884.44
6-12	11/12/03	5898.85	--	15.97	5882.88
6-12	06/07/04	5898.85	--	14.01	5884.84
6-12	05/23/05	5898.85	--	13.47	5885.38
6-12	07/11/06	5898.85	--	13.94	5884.91
6-12	07/24/07	5898.85	--	13.55	5885.30
6-12	09/24/08	5898.85	--	15.27	5883.58
6-12	08/05/09	5898.85	--	16.81	5882.04
6-12	05/17/10	5898.85	--	18.43	5880.42
6-12	07/06/11	5898.85	--	NM	--
6-12	06/11/12	5898.85	--	17.00	5881.85
6-12	07/22/13	5898.85	--	15.54	5883.31
6-12	04/22/14	5898.85	--	15.26	5883.59
6-12	05/05/15	5898.85	--	13.63	5885.22
6-12	08/02/16	5898.85	--	12.79	5886.06
6-12	03/20/17	5898.85	--	12.51	5886.34
6-12	04/16/18	5898.85	--	13.35	5885.50
6-12	04/02/19	5898.85	--	13.97	5884.88
6-12	09/23/19	5898.85	--	14.94	5883.91
6-12	06/15/20	5898.85	--	14.26	5884.59
6-12	11/30/20	5898.85	--	16.27	5882.58
6-12	06/01/21	5898.85	--	14.92	5883.93
6-12	12/06/21	5898.85	--	16.97	5881.88
6-12	06/13/22	5898.85	--	15.98	5882.87
6-12	11/30/22	5898.85	--	15.51	5883.34
6-13	11/22/91	5902.93	--	22.20	5880.73
6-13	11/26/91	5902.93	--	17.80	5885.13
6-13	12/05/91	5902.93	--	20.85	5882.08
6-13	12/18/91	5902.93	--	13.80	5889.13
6-13	01/13/92	5902.93	--	13.80	5889.13
6-13	01/14/92	5902.93	--	12.82	5890.11
6-13	01/29/92	5902.93	--	13.76	5889.17
6-13	02/27/92	5902.93	--	13.66	5889.27
6-13	03/23/92	5902.93	--	13.67	5889.26
6-13	04/22/92	5902.93	--	13.43	5889.50
6-13	05/20/92	5902.93	--	13.34	5889.59
6-13	06/03/92	5902.93	--	12.97	5889.96
6-13	07/21/92	5902.93	--	12.61	5890.32

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-13	12/03/92	5902.93	--	12.56	5890.37
6-13	03/30/93	5902.93	--	13.66	5889.27
6-13	06/11/93	5902.93	--	13.49	5889.44
6-13	11/29/93	5902.93	--	13.26	5889.67
6-13	05/31/94	5902.93	--	13.80	5888.76
6-13	12/06/94	5902.93	--	13.66	5889.27
6-13	06/01/95	5902.93	--	14.26	5888.67
6-13	11/03/95	5902.93	--	13.64	5889.29
6-13	05/13/96	5902.93	--	14.54	5888.39
6-13	11/11/96	5902.93	--	13.64	5889.29
6-13	05/23/97	5902.93	--	14.55	5888.38
6-13	11/12/97	5902.93	--	13.67	5889.26
6-13	06/15/98	5902.93	--	14.58	5888.35
6-13	12/04/98	5902.93	--	13.93	5889.00
6-13	06/07/99	5902.93	--	14.85	5888.08
6-13	10/15/99	5902.93	--	14.02	5888.91
6-13	06/26/00	5900.76	--	12.34	5888.42
6-13	11/17/00	5900.76	--	11.68	5889.08
6-13	06/21/01	5900.76	--	12.97	5887.79
6-13	10/22/01	5900.76	--	11.97	5888.79
6-13	04/21/02	5900.76	--	12.99	5887.77
6-13	11/18/02	5900.76	--	12.38	5888.38
6-13	05/23/03	5900.76	--	13.41	5887.35
6-13	11/12/03	5900.76	--	12.44	5888.32
6-13	06/07/04	5900.76	--	13.00	5887.76
6-13	05/23/05	5900.76	--	12.48	5888.28
6-13	07/11/06	5900.76	--	11.86	5888.90
6-13	07/24/07	5900.76	--	11.23	5889.53
6-13	09/24/08	5900.76	--	11.93	5888.83
6-13	08/05/09	5900.76	--	12.72	5888.04
6-13	05/17/10	5900.76	--	13.03	5887.73
6-13	07/06/11	5900.76	--	13.32	5887.44
6-13	06/11/12	5900.76	--	13.05	5887.71
6-13	07/22/13	5900.76	--	12.27	5888.49
6-13	05/05/15	5900.76	--	11.89	5888.87
6-13	08/02/16	5900.76	--	10.43	5890.33
6-13	12/13/16	5900.76	--	10.63	5890.13
6-13	03/20/17	5900.76	--	11.25	5889.51
6-13	06/05/17	5900.76	--	10.73	5890.03
6-13	09/06/17	5900.76	--	10.63	5890.13
6-13	12/05/17	5900.76	--	11.10	5889.66
6-13	04/16/18	5900.76	--	11.31	5889.45
6-13	06/04/18	5900.76	--	11.44	5889.32
6-13	07/10/18	5900.76	--	11.12	5889.64
6-13	08/13/18	5900.76	--	10.91	5889.85
6-13	12/12/18	5900.76	--	11.21	5889.55
6-13	04/02/19	5900.76	--	11.85	5888.91
6-13	09/23/19	5900.76	--	10.79	5889.97
6-13	06/15/20	5900.76	--	11.64	5889.12
6-13	09/15/20	5900.76	--	11.45	5889.31
6-13	11/30/20	5900.76	--	11.13	5889.63
6-13	03/08/21	5900.76	--	11.85	5888.91
6-13	06/01/21	5900.76	--	11.80	5888.96
6-13	09/07/21	5900.76	--	11.14	5889.62
6-13	12/06/21	5900.76	--	11.52	5889.24

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-13	06/13/22	5900.76	--	11.58	5889.18
6-13	09/12/22	5900.76	--	11.08	5889.68
6-13	11/30/22	5900.76	--	10.99	5889.77
6-14	11/22/91	5901.34	--	12.67	5888.67
6-14	11/26/91	5901.34	--	12.60	5888.74
6-14	12/06/91	5901.34	--	12.70	5888.64
6-14	12/18/91	5901.34	--	12.66	5888.68
6-14	01/13/92	5901.34	--	12.66	5888.68
6-14	01/15/92	5901.34	--	13.06	5888.28
6-14	01/30/92	5901.34	--	12.97	5888.37
6-14	02/27/92	5901.34	--	13.01	5888.33
6-14	03/24/92	5901.34	--	12.83	5888.51
6-14	04/23/92	5901.34	--	12.69	5888.65
6-14	05/20/92	5901.34	--	12.48	5888.86
6-14	06/09/92	5901.34	--	12.40	5888.94
6-14	07/21/92	5901.34	--	12.48	5888.86
6-14	12/03/92	5901.34	--	13.26	5888.08
6-14	03/30/93	5901.34	--	13.49	5887.85
6-14	06/11/93	5901.34	--	13.16	5888.18
6-14	11/29/93	5901.34	--	14.56	5886.78
6-14	05/31/94	5901.34	--	12.66	5887.31
6-14	12/06/94	5901.34	--	14.25	5887.09
6-14	06/01/95	5901.34	--	13.58	5887.76
6-14	11/03/95	5901.34	--	14.13	5887.21
6-14	05/13/96	5901.34	--	13.17	5888.17
6-14	11/11/96	5901.34	--	13.41	5887.93
6-14	05/23/97	5901.34	--	13.38	5887.96
6-14	11/12/97	5901.34	--	14.45	5886.89
6-14	06/15/98	5901.34	--	13.71	5887.63
6-14	12/04/98	5901.34	--	14.69	5886.65
6-14	06/07/99	5901.34	--	13.97	5887.37
6-14	10/15/99	5901.34	--	14.22	5887.12
6-14	06/26/00	5901.34	--	13.69	5887.65
6-14	11/17/00	5901.34	--	15.13	5886.21
6-14	06/21/01	5901.34	--	14.19	5887.15
6-14	10/22/01	5901.34	--	14.85	5886.49
6-14	04/21/02	5901.34	--	14.82	5886.52
6-14	11/18/02	5901.34	--	15.17	5886.17
6-14	05/23/03	5901.34	--	13.93	5887.41
6-14	11/12/03	5901.34	--	14.91	5886.43
6-14	06/07/04	5901.34	--	13.48	5887.86
6-14	05/23/05	5901.34	--	13.03	5888.31
6-14	07/11/06	5901.34	--	13.78	5887.56
6-14	07/24/07	5901.34	--	13.06	5888.28
6-14	09/24/08	5901.34	--	14.75	5886.59
6-14	08/05/09	5901.34	--	15.47	5885.87
6-14	05/17/10	5901.34	--	15.12	5886.22
6-14	07/06/11	5901.34	--	15.20	5886.14
6-14	06/11/12	5901.34	--	14.22	5887.12
6-14	07/22/13	5901.34	--	14.84	5886.50
6-14	04/22/14	5901.34	--	14.47	5886.87
6-14	05/05/15	5901.34	--	15.03	5886.31
6-14	08/02/16	5901.34	--	12.68	5888.66
6-14	12/13/16	5901.34	--	13.44	5887.90
6-14	03/20/17	5901.34	--	12.94	5888.40

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-14	06/05/17	5901.34	--	12.32	5889.02
6-14	09/06/17	5901.34	--	13.47	5887.87
6-14	12/05/17	5901.34	--	14.15	5887.19
6-14	04/16/18	5901.34	--	13.70	5887.64
6-14	06/04/18	5901.34	--	13.80	5887.54
6-14	07/10/18	5901.34	--	14.36	5886.98
6-14	08/13/18	5901.34	--	14.76	5886.58
6-14	12/12/18	5901.34	--	15.41	5885.93
6-14	04/02/19	5901.34	--	14.86	5886.48
6-14	09/23/19	5901.34	--	14.95	5886.39
6-14	06/15/20	5901.34	--	14.34	5887.00
6-14	09/15/20	5901.34	--	16.30	5885.04
6-14	11/30/20	5901.34	--	20.13	5881.21
6-14	03/08/21	5901.34	14.78	--	--
6-14	06/01/21	5901.34	14.61	17.28	5884.06
6-14	09/07/21	5901.34	14.49	22.18	5879.16
6-14	12/06/21	5901.34	14.90	17.65	5883.69
6-14	06/13/22	5901.34	14.71	14.81	5886.53
6-14	09/12/22	5901.34	--	14.25	5887.09
6-14	11/30/22	5901.34	--	15.32	5886.02
6-15	11/22/91	5901.08	--	11.14	5889.94
6-15	11/26/91	5901.08	--	11.20	5889.88
6-15	12/05/91	5901.08	--	11.24	5889.84
6-15	12/18/91	5901.08	--	11.18	5889.90
6-15	01/13/92	5901.08	--	11.18	5889.90
6-15	01/14/92	5901.08	--	11.15	5889.93
6-15	01/30/92	5901.08	--	11.12	5889.96
6-15	02/27/92	5901.08	--	10.92	5890.16
6-15	03/24/92	5901.08	--	10.68	5890.40
6-15	04/23/92	5901.08	--	10.53	5890.55
6-15	05/20/92	5901.08	--	10.50	5890.58
6-15	06/08/92	5901.08	--	10.51	5890.57
6-15	07/21/92	5901.08	--	11.14	5889.94
6-15	12/03/92	5901.08	--	11.70	5889.38
6-15	03/30/93	5901.08	--	11.57	5889.51
6-15	06/11/93	5901.08	--	11.63	5889.45
6-15	11/29/93	5901.08	--	12.72	5888.36
6-15	05/31/94	5901.08	--	11.18	5888.88
6-15	12/06/94	5901.08	--	12.90	5888.18
6-15	06/01/95	5901.08	--	12.04	5889.04
6-15	11/03/95	5901.08	--	12.72	5888.36
6-15	05/13/96	5901.08	--	11.51	5889.57
6-15	11/11/96	5901.08	--	11.95	5889.13
6-15	05/23/97	5901.08	--	11.97	5889.11
6-15	11/11/97	5901.08	--	12.97	5888.11
6-15	06/15/98	5901.08	--	11.95	5889.13
6-15	12/04/98	5901.08	--	12.84	5888.24
6-15	06/07/99	5901.08	--	12.00	5889.08
6-15	10/15/99	5901.08	--	12.45	5888.63
6-15	06/26/00	5901.08	--	12.21	5888.87
6-15	11/17/00	5901.08	--	13.43	5887.65
6-15	06/21/01	5901.08	--	12.18	5888.90
6-15	10/22/01	5901.08	--	13.09	5887.99
6-15	04/21/02	5901.08	--	12.61	5888.47
6-15	11/18/02	5901.08	--	13.07	5888.01

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-15	05/23/03	5901.08	--	11.94	5889.14
6-15	11/12/03	5901.08	--	13.17	5887.91
6-15	06/07/04	5901.08	--	11.79	5889.29
6-15	05/23/05	5901.08	--	11.34	5889.74
6-15	07/11/06	5901.08	--	12.28	5888.80
6-15	07/24/07	5901.08	--	11.77	5889.31
6-15	09/24/08	5901.08	--	12.98	5888.10
6-15	08/05/09	5901.08	--	13.64	5887.44
6-15	05/17/10	5901.08	--	12.93	5888.15
6-15	07/06/11	5901.08	--	13.12	5887.96
6-15	06/11/12	5901.08	--	11.84	5889.24
6-15	07/22/13	5901.08	--	12.67	5888.41
6-15	05/05/15	5901.08	--	10.68	5890.40
6-15	08/02/16	5901.08	--	10.72	5890.36
6-15	03/20/17	5901.08	--	10.06	5891.02
6-15	04/16/18	5901.08	--	11.34	5889.74
6-15	04/02/19	5901.08	--	11.27	5889.81
6-15	09/23/19	5901.08	--	12.03	5889.05
6-15	06/15/20	5901.08	--	11.72	5889.36
6-15	11/30/20	5901.08	--	12.24	5888.84
6-15	06/01/21	5901.08	--	12.07	5889.01
6-15	12/06/21	5901.08	--	12.12	5888.96
6-15	06/13/22	5901.08	--	11.95	5889.13
6-15	11/30/22	5901.08	--	11.49	5889.59
6-16	06/02/92	5894.32	--	10.50	5883.82
6-16	06/03/92	5894.32	--	10.52	5883.80
6-16	06/05/92	5894.32	--	10.46	5883.86
6-16	06/08/92	5894.32	--	10.48	5883.84
6-16	07/21/92	5894.32	--	10.74	5883.58
6-16	08/27/92	5894.32	--	11.50	5882.82
6-16	12/03/92	5894.32	--	12.76	5881.56
6-16	03/30/93	5894.32	--	12.42	5881.90
6-16	06/11/93	5894.32	--	11.96	5882.36
6-16	11/29/93	5894.32	--	13.70	5880.62
6-16	05/31/94	5894.32	--	14.39	5879.93
6-16	12/06/94	5894.32	--	13.47	5880.85
6-16	06/01/95	5894.32	--	13.23	5881.09
6-16	11/03/95	5894.32	--	14.72	5879.60
6-16	05/13/96	5894.32	--	14.79	5879.53
6-16	11/11/96	5894.32	--	13.42	5880.90
6-16	05/23/97	5894.32	--	12.73	5881.59
6-16	11/11/97	5894.32	--	14.34	5879.98
6-16	06/15/98	5894.32	--	14.76	5879.56
6-16	12/03/98	5894.32	--	15.56	5878.76
6-16	06/07/99	5894.32	--	16.08	5878.24
6-16	10/15/99	5894.32	--	16.03	5878.29
6-16	06/26/00	5894.32	--	16.57	5877.75
6-16	11/17/00	5894.32	--	16.04	5878.28
6-16	06/21/01	5894.32	--	17.38	5876.94
6-16	10/22/01	5894.32	--	17.60	5876.72
6-16	04/21/02	5894.32	--	17.99	5876.33
6-16	11/18/02	5894.32	--	17.83	5876.49
6-16	05/23/03	5894.32	--	18.82	5875.50
6-16	11/12/03	5894.32	--	18.53	5875.79
6-16	06/07/04	5894.32	--	18.88	5875.44

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-16	05/23/05	5894.32	--	18.68	5875.64
6-16	07/11/06	5894.32	--	16.24	5878.08
6-16	07/24/07	5894.32	--	13.13	5881.19
6-16	09/24/08	5894.32	--	14.69	5879.63
6-16	08/05/09	5894.32	--	15.80	5878.52
6-16	05/17/10	5894.32	--	16.83	5877.49
6-16	07/06/11	5894.32	--	18.36	5875.96
6-16	06/11/12	5894.32	--	18.99	5875.33
6-16	07/22/13	5894.32	--	21.43	5872.89
6-16	04/22/14	5894.32	--	21.64	5872.68
6-16	05/05/15	5894.32	--	21.08	5873.24
6-16	08/02/16	5894.32	--	13.44	5880.88
6-16	03/20/17	5894.32	--	13.24	5881.08
6-16	04/16/18	5894.32	--	13.38	5880.94
6-16	04/02/19	5894.32	--	15.75	5878.57
6-16	09/23/19	5894.32	--	15.50	5878.82
6-16	06/15/20	5894.32	--	16.36	5877.96
6-16	11/30/20	5894.32	--	16.31	5878.01
6-16	06/01/21	5894.32	--	17.27	5877.05
6-16	12/06/21	5894.32	--	17.40	5876.92
6-16	06/13/22	5894.32	--	18.50	5875.82
6-16	11/30/22	5894.32	--	17.93	5876.39
6-17	06/02/92	5898.26	--	24.59	5873.67
6-17	06/03/92	5898.26	--	24.35	5873.91
6-17	06/04/92	5898.26	--	24.57	5873.69
6-17	06/05/92	5898.26	--	24.00	5874.26
6-17	06/08/92	5898.26	--	24.54	5873.72
6-17	07/21/92	5898.26	--	21.46	5876.80
6-17	08/31/92	5898.26	--	20.26	5878.00
6-17	09/01/92	5898.26	--	22.88	5875.38
6-17	12/03/92	5898.26	--	19.61	5878.65
6-17	03/30/93	5898.26	--	19.84	5878.42
6-17	06/11/93	5898.26	--	19.71	5878.55
6-17	11/29/93	5898.26	--	19.18	5879.08
6-17	05/31/94	5898.26	--	19.39	5878.87
6-17	12/06/94	5898.26	--	18.74	5879.52
6-17	06/01/95	5898.26	--	18.95	5879.31
6-17	11/03/95	5898.26	--	18.64	5879.62
6-17	05/13/96	5898.26	--	18.96	5879.30
6-17	11/11/96	5898.26	--	18.58	5879.68
6-17	05/23/97	5898.26	--	18.93	5879.33
6-17	11/11/97	5898.26	--	18.38	5879.88
6-17	06/15/98	5898.26	--	18.93	5879.33
6-17	12/03/98	5898.26	--	18.42	5879.84
6-17	06/07/99	5898.26	--	18.88	5879.38
6-17	10/15/99	5898.26	--	18.54	5879.72
6-17	06/26/00	5898.26	--	18.85	5879.41
6-17	11/17/00	5898.26	--	18.34	5879.92
6-17	06/21/01	5898.26	--	19.02	5879.24
6-17	10/22/01	5898.26	--	18.56	5879.70
6-17	04/21/02	5898.26	--	19.92	5878.34
6-17	11/18/02	5898.26	--	18.62	5879.64
6-17	05/23/03	5898.26	--	19.09	5879.17
6-17	11/12/03	5898.26	--	18.65	5879.61
6-17	06/07/04	5898.26	--	19.03	5879.23

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-17	05/23/05	5898.26	--	19.17	5879.09
6-17	07/11/06	5898.26	--	19.20	5879.06
6-17	07/24/07	5898.26	--	19.21	5879.05
6-17	09/24/08	5898.26	--	18.95	5879.31
6-17	08/05/09	5898.26	--	19.02	5879.24
6-17	05/17/10	5898.26	--	19.12	5879.14
6-17	07/06/11	5898.26	--	19.19	5879.07
6-17	06/11/12	5898.26	--	19.10	5879.16
6-17	07/22/13	5898.26	--	19.07	5879.19
6-17	05/05/15	5898.26	--	19.18	5879.08
6-17	08/02/16	5898.26	--	19.19	5879.07
6-17	03/20/17	5898.26	--	19.20	5879.06
6-17	04/16/18	5898.26	--	19.01	5879.25
6-17	04/02/19	5898.26	--	18.79	5879.47
6-17	09/23/19	5898.26	--	18.30	5879.96
6-17	06/15/20	5898.26	--	19.43	5878.83
6-17	11/30/20	5898.26	--	17.91	5880.35
6-17	06/01/21	5898.26	--	18.09	5880.17
6-17	12/06/21	5898.26	--	17.64	5880.62
6-17	06/13/22	5898.26	--	17.80	5880.46
6-17	11/30/22	5898.26	--	17.30	5880.96
6-18	06/02/92	5904.70	--	10.03	5894.67
6-18	06/08/92	5904.70	--	10.09	5894.61
6-18	07/21/92	5904.70	--	10.82	5893.88
6-18	08/27/92	5904.70	--	11.10	5893.60
6-18	12/03/92	5904.70	--	11.48	5893.22
6-18	03/30/93	5904.70	--	11.41	5893.29
6-18	06/11/93	5904.70	--	11.69	5893.01
6-18	11/29/93	5904.70	--	11.55	5893.15
6-18	05/31/94	5904.70	--	11.93	5892.77
6-18	12/06/94	5904.70	--	11.87	5892.83
6-18	06/01/95	5904.70	--	11.45	5893.25
6-18	11/03/95	5904.70	--	11.11	5893.59
6-18	05/13/96	5904.70	--	10.02	5894.68
6-18	11/11/96	5904.70	--	10.99	5893.71
6-18	05/23/97	5904.70	--	11.47	5893.23
6-18	11/11/97	5904.70	--	11.66	5893.04
6-18	06/15/98	5904.70	--	10.94	5893.76
6-18	12/04/98	5904.70	--	11.44	5893.26
6-18	06/07/99	5904.70	--	10.77	5893.93
6-18	10/15/99	5904.70	--	11.30	5893.40
6-18	06/26/00	5904.70	--	11.34	5893.36
6-18	11/17/00	5904.70	--	12.35	5892.35
6-18	06/21/01	5904.70	--	10.88	5893.82
6-18	10/22/01	5904.70	--	12.00	5892.70
6-18	04/21/02	5904.70	--	11.76	5892.94
6-18	11/18/02	5904.70	--	11.71	5892.99
6-18	05/23/03	5904.70	--	10.82	5893.88
6-18	11/12/03	5904.70	--	12.29	5892.41
6-18	06/07/04	5904.70	--	10.41	5894.29
6-18	05/23/05	5904.70	--	9.55	5895.15
6-18	07/11/06	5904.70	--	11.26	5893.44
6-18	07/24/07	5904.70	--	10.70	5894.00
6-18	09/24/08	5904.70	--	12.27	5892.43
6-18	08/05/09	5904.70	--	13.05	5891.65

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-18	05/05/15	5904.70	--	9.20	5895.50
6-18	08/02/16	5904.70	--	9.58	5895.12
6-18	03/20/17	5904.70	--	9.02	5895.68
6-18	04/16/18	5904.70	--	10.68	5894.02
6-18	04/02/19	5904.70	--	9.89	5894.81
6-18	09/23/19	5904.70	--	11.28	5893.42
6-18	06/15/20	5904.70	--	10.80	5893.90
6-18	11/30/20	5904.70	--	11.57	5893.13
6-18	06/01/21	5904.70	--	11.86	5892.84
6-18	12/06/21	5904.70	--	11.27	5893.43
6-18	06/13/22	5904.70	--	11.36	5893.34
6-18	11/30/22	5904.70	--	10.26	5894.44
6-19	06/02/92	5906.62	--	13.24	5893.38
6-19	06/03/92	5906.62	--	21.72	5884.90
6-19	06/04/92	5906.62	--	22.69	5883.93
6-19	06/05/92	5906.62	--	18.52	5888.10
6-19	06/08/92	5906.62	--	15.87	5890.75
6-19	07/21/92	5906.62	--	13.89	5892.73
6-19	08/31/92	5906.62	--	13.74	5892.88
6-19	09/01/92	5906.62	--	15.05	5891.57
6-19	12/03/92	5906.62	--	14.91	5891.71
6-19	03/30/93	5906.62	--	16.66	5889.96
6-19	06/11/93	5906.62	--	15.56	5891.06
6-19	11/29/93	5906.62	--	16.42	5890.20
6-19	05/31/94	5906.62	--	15.01	5891.61
6-19	12/06/94	5906.62	--	14.99	5891.63
6-19	06/01/95	5906.62	--	14.06	5892.56
6-19	11/03/95	5906.62	--	15.51	5891.11
6-19	05/13/96	5906.62	--	16.62	5890.00
6-19	11/11/96	5906.62	--	17.06	5889.56
6-19	05/23/97	5906.62	--	17.62	5889.00
6-19	11/11/97	5906.62	--	16.59	5890.03
6-19	06/15/98	5906.62	--	17.16	5889.46
6-19	12/04/98	5906.62	--	17.95	5888.67
6-19	06/07/99	5906.62	--	18.43	5888.19
6-19	10/15/99	5906.62	--	18.14	5888.48
6-19	06/26/00	5906.62	--	18.66	5887.96
6-19	11/17/00	5906.62	--	17.61	5889.01
6-19	06/21/01	5906.62	--	17.50	5889.12
6-19	10/22/01	5906.62	--	17.33	5889.29
6-19	04/21/02	5906.62	--	18.08	5888.54
6-19	11/18/02	5906.62	--	18.00	5888.62
6-19	05/23/03	5906.62	--	17.65	5888.97
6-19	11/12/03	5906.62	--	17.75	5888.87
6-19	06/07/04	5906.62	--	16.70	5889.92
6-19	05/23/05	5906.62	--	16.40	5890.22
6-19	07/11/06	5906.62	--	16.30	5890.32
6-19	07/24/07	5906.62	--	15.23	5891.39
6-19	09/24/08	5906.62	--	16.96	5889.66
6-19	08/05/09	5906.62	--	17.56	5889.06
6-19	05/17/10	5906.62	--	17.41	5889.21
6-19	07/06/11	5906.62	--	16.36	5890.26
6-19	06/11/12	5906.62	--	14.83	5891.79
6-19	07/22/13	5906.62	--	16.00	5890.62
6-19	04/22/14	5906.62	--	16.29	5890.33

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-19	05/05/15	5906.62	--	15.48	5891.14
6-19	08/02/16	5906.62	--	14.43	5892.19
6-19	03/20/17	5906.62	--	14.23	5892.39
6-19	04/16/18	5906.62	--	15.25	5891.37
6-19	04/02/19	5906.62	--	14.71	5891.91
6-19	09/23/19	5906.62	--	14.75	5891.87
6-19	06/15/20	5906.62	--	14.91	5891.71
6-19	11/30/20	5906.62	--	15.79	5890.83
6-19	06/01/21	5906.62	--	15.80	5890.82
6-19	12/06/21	5906.62	--	16.02	5890.60
6-19	06/13/22	5906.62	--	16.06	5890.56
6-19	11/30/22	5906.62	--	15.70	5890.92
6-20A	06/29/92	5900.57	--	29.35	5871.22
6-20A	06/11/93	5900.57	--	DRY	--
6-20A	11/29/93	5900.57	--	DRY	--
6-20A	05/30/94	5900.57	--	DRY	--
6-20A	12/06/94	5900.57	--	DRY	--
6-20A	06/01/95	5900.57	--	DRY	--
6-20A	11/03/95	5900.57	--	32.81	5867.76
6-20A	05/13/96	5900.57	--	DRY	--
6-20A	11/11/96	5900.57	--	DRY	--
6-20A	05/23/97	5900.57	--	DRY	--
6-20A	11/11/97	5900.57	--	DRY	--
6-20A	06/15/98	5900.57	--	DRY	--
6-20A	12/04/98	5900.57	--	32.96	5867.61
6-20A	06/07/99	5900.57	--	DRY	--
6-20A	10/15/99	5900.57	--	32.85	5867.72
6-20A	06/26/00	5900.57	--	32.78	5867.79
6-20A	11/17/00	5900.57	--	32.73	5867.84
6-20A	06/21/01	5900.57	--	32.65	5867.92
6-20A	10/22/01	5900.57	--	32.62	5867.95
6-20A	04/21/02	5900.57	--	32.56	5868.01
6-20A	11/18/02	5900.57	--	32.51	5868.06
6-20A	05/23/03	5900.57	--	32.45	5868.12
6-20A	11/12/03	5900.57	--	32.41	5868.16
6-20A	06/07/04	5900.57	--	32.35	5868.22
6-20A	05/23/05	5900.57	--	32.22	5868.35
6-20A	07/11/06	5900.57	--	32.15	5868.42
6-20A	07/24/07	5900.57	--	32.03	5868.54
6-20A	09/24/08	5900.57	--	31.90	5868.67
6-20A	08/05/09	5900.57	--	31.76	5868.81
6-20A	05/17/10	5900.57	--	31.68	5868.89
6-20A	07/06/11	5900.57	--	31.59	5868.98
6-20A	06/11/12	5900.57	--	31.50	5869.07
6-20A	07/22/13	5900.57	--	31.38	5869.19
6-20A	05/05/15	5900.57	--	31.26	5869.31
6-20A	08/02/16	5900.57	--	NM	--
6-20A	03/20/17	5900.57	--	31.09	5869.48
6-20A	04/16/18	5900.57	--	DRY	--
6-20A	04/02/19	5900.57	--	DRY	--
6-20A	09/23/19	5900.57	--	NM	--
6-20A	06/15/20	5900.57	--	--	--
6-20A	11/30/20	5900.57	--	30.56	5870.01
6-20A	12/06/21	5900.57	--	30.08	5870.49
6-20A	06/13/22	5900.57	--	30.51	5870.06

Table 1
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-20B	06/29/92	5900.67	--	21.43	5879.24
6-20B	07/22/92	5900.67	--	21.05	5879.62
6-20B	07/23/92	5900.67	--	23.84	5876.83
6-20B	08/28/92	5900.67	--	20.64	5880.03
6-20B	08/31/92	5900.67	--	22.03	5878.64
6-20B	09/01/92	5900.67	--	21.59	5879.08
6-20B	12/03/92	5900.67	--	11.30	5889.37
6-20B	03/30/93	5900.67	--	20.32	5880.35
6-20B	06/11/93	5900.67	--	11.86	5888.81
6-20B	11/29/93	5900.67	--	12.27	5888.40
6-20B	05/31/94	5900.67	--	12.25	5888.42
6-20B	12/06/94	5900.67	--	12.15	5888.52
6-20B	06/01/95	5900.67	--	20.77	5879.90
6-20B	11/03/95	5900.67	--	11.96	5888.71
6-20B	05/13/96	5900.67	--	16.66	5884.01
6-20B	11/11/96	5900.67	--	11.68	5888.99
6-20B	05/23/97	5900.67	--	12.01	5888.66
6-20B	11/11/97	5900.67	--	12.33	5888.34
6-20B	06/15/98	5900.67	--	14.07	5886.60
6-20B	12/04/98	5900.67	--	20.72	5879.95
6-20B	06/07/99	5900.67	--	15.86	5884.81
6-20B	10/15/99	5900.67	--	12.09	5888.58
6-20B	06/26/00	5900.67	--	14.13	5886.54
6-20B	11/17/00	5900.67	--	12.65	5888.02
6-20B	06/21/01	5900.67	--	14.45	5886.22
6-20B	10/22/01	5900.67	--	19.27	5881.40
6-20B	04/21/02	5900.67	--	13.65	5887.02
6-20B	11/18/02	5900.67	--	17.15	5883.52
6-20B	05/23/03	5900.67	--	13.65	5887.02
6-20B	11/12/03	5900.67	--	13.50	5887.17
6-20B	06/07/04	5900.67	--	15.56	5885.11
6-20B	05/23/05	5900.67	--	13.83	5886.84
6-20B	07/11/06	5900.67	--	12.51	5888.16
6-20B	07/24/07	5900.67	--	11.44	5889.23
6-20B	09/24/08	5900.67	--	12.50	5888.17
6-20B	08/05/09	5900.67	--	15.22	5885.45
6-20B	05/17/10	5900.67	--	14.32	5886.35
6-20B	07/06/11	5900.67	--	13.95	5886.72
6-20B	06/11/12	5900.67	--	13.51	5887.16
6-20B	07/22/13	5900.67	--	13.18	5887.49
6-20B	04/22/14	5900.67	--	13.56	5887.11
6-20B	05/05/15	5900.67	--	11.49	5889.18
6-20B	08/02/16	5900.67	--	10.57	5890.10
6-20B	03/20/17	5900.67	--	11.36	5889.31
6-20B	04/16/18	5900.67	--	11.86	5888.81
6-20B	04/02/19	5900.67	--	12.53	5888.14
6-20B	09/23/19	5900.67	--	12.12	5888.55
6-20B	06/15/20	5900.67	--	11.52	5889.15
6-20B	11/30/20	5900.67	--	13.30	5887.37
6-20B	06/01/21	5900.67	--	12.75	5887.92
6-20B	12/06/21	5900.67	--	13.16	5887.51
6-20B	06/13/22	5900.67	--	12.67	5888.00
6-20B	11/30/22	5900.67	--	12.48	5888.19
6-20C	06/29/92	5900.70	--	10.81	5889.89

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-20C	07/17/92	5900.70	--	11.02	5889.68
6-20C	07/21/92	5900.70	--	11.04	5889.66
6-20C	07/22/92	5900.70	--	11.04	5889.66
6-20C	07/23/92	5900.70	--	11.06	5889.64
6-20C	08/28/92	5900.70	--	11.21	5889.49
6-20C	12/03/92	5900.70	--	11.66	5889.04
6-20C	03/30/93	5900.70	--	11.58	5889.12
6-20C	06/11/93	5900.70	--	11.48	5889.22
6-20C	11/29/93	5900.70	--	12.48	5888.22
6-20C	05/31/94	5900.70	--	11.82	5888.88
6-20C	12/06/94	5900.70	--	12.39	5888.31
6-20C	06/01/95	5900.70	--	11.71	5888.99
6-20C	11/03/95	5900.70	--	12.42	5888.28
6-20C	05/13/96	5900.70	--	11.45	5889.25
6-20C	11/11/96	5900.70	--	11.99	5888.71
6-20C	05/23/97	5900.70	--	11.91	5888.79
6-20C	11/12/97	5900.70	--	12.75	5887.95
6-20C	06/15/98	5900.70	--	11.89	5888.81
6-20C	12/04/98	5900.70	--	12.70	5888.00
6-20C	06/07/99	5900.70	--	12.04	5888.66
6-20C	10/15/99	5900.70	--	12.49	5888.21
6-20C	06/26/00	5900.70	--	12.24	5888.46
6-20C	11/17/00	5900.70	--	13.36	5887.34
6-20C	06/21/01	5900.70	--	12.14	5888.56
6-20C	10/22/01	5900.70	--	13.06	5887.64
6-20C	04/21/02	5900.70	--	12.55	5888.15
6-20C	11/18/02	5900.70	--	12.93	5887.77
6-20C	05/23/03	5900.70	--	12.02	5888.68
6-20C	11/12/03	5900.70	--	13.16	5887.54
6-20C	06/07/04	5900.70	--	11.91	5888.79
6-20C	05/23/05	5900.70	--	11.42	5889.28
6-20C	07/11/06	5900.70	--	12.47	5888.23
6-20C	07/24/07	5900.70	--	11.74	5888.96
6-20C	09/24/08	5900.70	--	13.19	5887.51
6-20C	08/05/09	5900.70	--	13.94	5886.76
6-20C	05/17/10	5900.70	--	12.98	5887.72
6-20C	07/06/11	5900.70	--	13.44	5887.26
6-20C	06/11/12	5900.70	--	12.34	5888.36
6-20C	07/22/13	5900.70	--	13.23	5887.47
6-20C	04/22/14	5900.70	--	12.40	5888.30
6-20C	05/05/15	5900.70	--	11.07	5889.63
6-20C	08/02/16	5900.70	--	DRY	--
6-20C	03/20/17	5900.70	--	10.75	5889.95
6-20C	04/16/18	5900.70	--	11.69	5889.01
6-20C	04/02/19	5900.70	--	12.02	5888.68
6-20C	09/23/19	5900.70	--	12.83	5887.87
6-20C	06/15/20	5900.70	--	12.26	5888.44
6-20C	11/30/20	5900.70	--	13.30	5887.40
6-20C	06/01/21	5900.70	12.66	12.98	5887.72
6-20C	12/06/21	5900.70	--	13.36	5887.34
6-20C	06/13/22	5900.70	--	12.73	5887.97
6-20C	11/30/22	5900.70	--	12.46	5888.24
6-21A	07/23/92	5901.50	--	32.52	5868.98
6-21A	12/03/92	5901.50	--	32.69	5868.81
6-21A	06/11/93	5901.50	--	DRY	--

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-21A	11/29/93	5901.50	--	32.68	5868.82
6-21A	05/31/94	5901.50	--	32.55	5868.95
6-21A	12/06/94	5901.50	--	32.77	5868.73
6-21A	06/01/95	5901.50	--	32.66	5868.84
6-21A	11/03/95	5901.50	--	32.84	5868.66
6-21A	05/13/96	5901.50	--	32.69	5868.81
6-21A	11/11/96	5901.50	--	NM	--
6-21A	05/23/97	5901.50	--	32.45	5869.05
6-21A	11/11/97	5901.50	--	32.70	5868.80
6-21A	06/15/98	5901.50	--	DRY	--
6-21A	12/04/98	5901.50	--	32.48	5869.02
6-21A	06/07/99	5901.50	--	32.44	5869.06
6-21A	10/15/99	5901.50	--	32.37	5869.13
6-21A	06/26/00	5901.50	--	32.29	5869.21
6-21A	11/17/00	5901.50	--	32.24	5869.26
6-21A	06/21/01	5901.50	--	32.17	5869.33
6-21A	10/22/01	5901.50	--	32.16	5869.34
6-21A	04/21/02	5901.50	--	32.09	5869.41
6-21A	11/18/02	5901.50	--	32.03	5869.47
6-21A	05/23/03	5901.50	--	31.98	5869.52
6-21A	11/12/03	5901.50	--	31.95	5869.55
6-21A	06/07/04	5901.50	--	31.89	5869.61
6-21A	05/23/05	5901.50	--	31.76	5869.74
6-21A	07/11/06	5901.50	--	31.68	5869.82
6-21A	07/24/07	5901.50	--	31.53	5869.97
6-21A	09/24/08	5901.50	--	31.42	5870.08
6-21A	08/05/09	5901.50	--	31.29	5870.21
6-21A	05/17/10	5901.50	--	31.22	5870.28
6-21A	07/06/11	5901.50	--	31.12	5870.38
6-21A	06/11/12	5901.50	--	31.03	5870.47
6-21A	07/22/13	5901.50	--	30.92	5870.58
6-21A	05/05/15	5901.50	--	30.75	5870.75
6-21A	08/02/16	5901.50	--	NM	--
6-21A	03/20/17	5901.50	--	30.54	5870.96
6-21A	04/16/18	5901.50	--	31.11	5870.39
6-21A	04/02/19	5901.50	--	31.90	5869.60
6-21A	09/23/19	5901.50	--	NM	--
6-21A	06/15/20	5901.50	--	31.62	5869.88
6-21A	11/30/20	5901.50	--	31.72	5869.78
6-21A	12/06/21	5901.50	--	31.61	5869.89
6-21A	06/13/22	5901.50	--	31.51	5869.99
6-21B	07/22/92	5901.51	--	12.22	5889.29
6-21B	07/23/92	5901.51	--	21.94	5879.57
6-21B	08/28/92	5901.51	--	19.36	5882.15
6-21B	08/31/92	5901.51	--	17.42	5884.09
6-21B	09/01/92	5901.51	--	15.34	5886.17
6-21B	12/03/92	5901.51	--	12.61	5888.90
6-21B	03/30/93	5901.51	--	12.85	5888.66
6-21B	06/11/93	5901.51	--	12.57	5888.94
6-21B	11/29/93	5901.51	--	13.46	5888.05
6-21B	05/31/94	5901.51	--	13.04	5888.47
6-21B	12/06/94	5901.51	--	13.26	5888.25
6-21B	06/01/95	5901.51	--	12.69	5888.82
6-21B	11/03/95	5901.51	--	13.11	5888.40
6-21B	05/13/96	5901.51	--	12.65	5888.86

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-21B	11/11/96	5901.51	--	12.91	5888.60
6-21B	05/23/97	5901.51	--	12.82	5888.69
6-21B	11/11/97	5901.51	--	13.30	5888.21
6-21B	06/15/98	5901.51	--	13.01	5888.50
6-21B	12/04/98	5901.51	--	13.56	5887.95
6-21B	06/07/99	5901.51	--	13.20	5888.31
6-21B	10/15/99	5901.51	--	13.15	5888.36
6-21B	06/26/00	5901.51	--	13.04	5888.47
6-21B	11/17/00	5901.51	--	13.87	5887.64
6-21B	06/21/01	5901.51	--	13.37	5888.14
6-21B	10/22/01	5901.51	--	13.59	5887.92
6-21B	04/21/02	5901.51	--	13.85	5887.66
6-21B	11/18/02	5901.51	--	13.97	5887.54
6-21B	05/23/03	5901.51	--	13.37	5888.14
6-21B	11/12/03	5901.51	--	13.65	5887.86
6-21B	06/07/04	5901.51	--	13.14	5888.37
6-21B	05/23/05	5901.51	--	12.80	5888.71
6-21B	07/11/06	5901.51	--	13.01	5888.50
6-21B	07/24/07	5901.51	--	12.43	5889.08
6-21B	09/24/08	5901.51	--	13.53	5887.98
6-21B	08/05/09	5901.51	--	14.21	5887.30
6-21B	05/17/10	5901.51	--	14.23	5887.28
6-21B	07/06/11	5901.51	--	14.08	5887.43
6-21B	06/11/12	5901.51	--	13.37	5888.14
6-21B	07/22/13	5901.51	--	13.85	5887.66
6-21B	04/22/14	5901.51	--	13.89	5887.62
6-21B	05/05/15	5901.51	--	12.72	5888.79
6-21B	08/02/16	5901.51	--	11.90	5889.61
6-21B	12/13/16	5901.51	--	12.89	5888.62
6-21B	03/20/17	5901.51	--	12.81	5888.70
6-21B	06/05/17	5901.51	--	12.20	5889.31
6-21B	09/06/17	5901.51	--	12.71	5888.80
6-21B	12/05/17	5901.51	--	13.29	5888.22
6-21B	04/16/18	5901.51	--	13.24	5888.27
6-21B	06/04/18	5901.51	--	13.29	5888.22
6-21B	07/10/18	5901.51	--	13.63	5887.88
6-21B	08/13/18	5901.51	--	13.90	5887.61
6-21B	12/12/18	5901.51	--	14.69	5886.82
6-21B	04/02/19	5901.51	--	14.67	5886.84
6-21B	09/23/19	5901.51	--	13.98	5887.53
6-21B	06/15/20	5901.51	--	13.92	5887.59
6-21B	09/15/20	5901.51	--	14.27	5887.24
6-21B	11/30/20	5901.51	--	14.52	5886.99
6-21B	03/08/21	5901.51	--	15.41	5886.10
6-21B	06/01/21	5901.51	14.91	15.72	5885.79
6-21B	09/07/21	5901.51	--	14.53	5886.98
6-21B	12/06/21	5901.51	--	15.08	5886.43
6-21B	06/13/22	5901.51	--	15.07	5886.44
6-21B	09/12/22	5901.51	--	14.78	5886.73
6-21B	11/30/22	5901.51	--	14.87	5886.64
6-21C	07/22/92	5901.73	--	12.11	5889.62
6-21C	07/23/92	5901.73	--	12.12	5889.61
6-21C	08/28/92	5901.73	--	12.28	5889.45
6-21C	12/03/92	5901.73	--	12.51	5889.22
6-21C	03/30/93	5901.73	--	12.61	5889.12

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-21C	06/11/93	5901.73	--	12.37	5889.36
6-21C	11/29/93	5901.73	--	12.92	5888.81
6-21C	05/31/94	5901.73	--	12.58	5889.15
6-21C	12/06/94	5901.73	--	12.93	5888.80
6-21C	06/01/95	5901.73	--	12.56	5889.17
6-21C	11/03/95	5901.73	--	12.87	5888.86
6-21C	05/13/96	5901.73	--	12.25	5889.48
6-21C	11/11/96	5901.73	--	12.70	5889.03
6-21C	05/23/97	5901.73	--	12.70	5889.03
6-21C	11/12/97	5901.73	--	13.11	5888.62
6-21C	06/15/98	5901.73	--	12.78	5888.95
6-21C	12/04/98	5901.73	--	13.23	5888.50
6-21C	06/07/99	5901.73	--	12.80	5888.93
6-21C	10/15/99	5901.73	--	12.98	5888.75
6-21C	06/26/00	5901.73	--	12.88	5888.85
6-21C	11/17/00	5901.73	--	13.63	5888.10
6-21C	06/21/01	5901.73	--	12.91	5888.82
6-21C	10/22/01	5901.73	--	13.45	5888.28
6-21C	04/21/02	5901.73	--	13.38	5888.35
6-21C	11/18/02	5901.73	--	13.52	5888.21
6-21C	05/23/03	5901.73	--	11.99	5889.74
6-21C	11/12/03	5901.73	--	13.62	5888.11
6-21C	06/07/04	5901.73	--	12.69	5889.04
6-21C	05/23/05	5901.73	--	12.43	5889.30
6-21C	07/11/06	5901.73	--	13.06	5888.67
6-21C	07/24/07	5901.73	--	12.66	5889.07
6-21C	09/24/08	5901.73	--	13.69	5888.04
6-21C	08/05/09	5901.73	--	13.47	5888.26
6-21C	05/17/10	5901.73	--	13.58	5888.15
6-21C	07/06/11	5901.73	--	13.80	5887.93
6-21C	06/11/12	5901.73	--	13.04	5888.69
6-21C	07/22/13	5901.73	--	13.78	5887.95
6-21C	04/22/14	5901.73	--	13.21	5888.52
6-21C	05/05/15	5901.73	--	12.40	5889.33
6-21C	08/02/16	5901.73	--	12.29	5889.44
6-21C	12/13/16	5901.73	--	13.04	5888.69
6-21C	03/20/17	5901.73	--	12.51	5889.22
6-21C	06/05/17	5901.73	--	12.09	5889.64
6-21C	09/07/17	5901.73	--	13.02	5888.71
6-21C	12/05/17	5901.73	--	13.50	5888.23
6-21C	04/16/18	5901.73	--	13.02	5888.71
6-21C	06/04/18	5901.73	--	13.21	5888.52
6-21C	07/10/18	5901.73	--	13.76	5887.97
6-21C	08/13/18	5901.73	--	13.98	5887.75
6-21C	12/12/18	5901.73	--	14.70	5887.03
6-21C	04/02/19	5901.73	--	14.04	5887.69
6-21C	09/23/19	5901.73	--	14.05	5887.68
6-21C	06/15/20	5901.73	--	13.71	5888.02
6-21C	09/15/20	5901.73	--	14.43	5887.30
6-21C	11/30/20	5901.73	--	13.68	5888.05
6-21C	03/08/21	5901.73	17.76	--	--
6-21C	06/01/21	5901.73	14.50	16.06	5885.67
6-21C	09/07/21	5901.73	14.45	15.85	5885.88
6-21C	12/06/21	5901.73	14.92	15.82	5885.91
6-21C	06/13/22	5901.73	--	14.75	5886.98

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-21C	09/12/22	5901.73	--	14.65	5887.08
6-21C	11/30/22	5901.73	--	14.89	5886.84
6-22A	08/28/92	5902.32	--	13.72	5888.60
6-22A	06/11/93	5902.32	--	DRY	--
6-22A	11/29/93	5902.32	--	DRY	--
6-22A	05/31/94	5902.32	--	DRY	--
6-22A	12/06/94	5902.32	--	DRY	--
6-22A	06/01/95	5902.32	--	DRY	--
6-22A	11/03/95	5902.32	--	32.69	5869.63
6-22A	05/13/96	5902.32	--	DRY	--
6-22A	11/11/96	5902.32	--	NM	--
6-22A	05/23/97	5902.32	--	32.66	5869.66
6-22A	11/12/97	5902.32	--	DRY	--
6-22A	06/15/98	5902.32	--	DRY	--
6-22A	12/04/98	5902.32	--	DRY	--
6-22A	06/07/99	5902.32	--	DRY	--
6-22A	10/15/99	5902.32	--	DRY	--
6-22A	06/26/00	5902.32	--	DRY	--
6-22A	11/17/00	5902.32	--	DRY	--
6-22A	06/21/01	5902.32	--	DRY	--
6-22A	10/22/01	5902.32	--	DRY	--
6-22A	04/21/02	5902.32	--	DRY	--
6-22A	11/18/02	5902.32	--	DRY	--
6-22A	05/23/03	5902.32	--	DRY	--
6-22A	11/12/03	5902.32	--	DRY	--
6-22A	06/07/04	5902.32	--	DRY	--
6-22A	05/23/05	5902.32	--	DRY	--
6-22A	07/11/06	5902.32	--	DRY	--
6-22A	07/24/07	5902.32	--	DRY	--
6-22A	09/24/08	5902.32	--	DRY	--
6-22A	08/05/09	5902.32	--	DRY	--
6-22A	05/17/10	5902.32	--	DRY	--
6-22A	07/06/11	5902.32	--	DRY	--
6-22A	06/11/12	5902.32	--	DRY	--
6-22A	07/22/13	5902.32	--	DRY	--
6-22A	05/05/15	5902.32	--	DRY	--
6-22A	08/02/16	5902.32	--	NM	--
6-22A	03/20/17	5902.32	--	DRY	--
6-22A	04/16/18	5902.32	--	DRY	--
6-22A	04/02/19	5902.32	--	30.85	5871.47
6-22A	09/23/19	5902.32	--	NM	--
6-22A	06/15/20	5902.32	--	--	--
6-22A	11/30/20	5902.32	--	--	--
6-22A	12/06/21	5902.32	--	DRY	--
6-22B	07/17/92	5902.38	--	24.33	5878.05
6-22B	07/22/92	5902.38	--	20.81	5881.57
6-22B	07/23/92	5902.38	--	23.42	5878.96
6-22B	09/01/92	5902.38	--	21.52	5880.86
6-22B	12/03/92	5902.38	--	11.34	5891.04
6-22B	03/30/93	5902.38	--	20.61	5881.77
6-22B	06/11/93	5902.38	--	12.23	5890.15
6-22B	11/29/93	5902.38	--	12.46	5889.92
6-22B	05/31/94	5902.38	--	12.59	5889.79
6-22B	12/06/94	5902.38	--	12.46	5889.92

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-22B	06/01/95	5902.38	--	18.98	5883.40
6-22B	11/03/95	5902.38	--	12.26	5890.12
6-22B	05/13/96	5902.38	--	16.03	5886.35
6-22B	11/11/96	5902.38	--	NM	--
6-22B	05/23/97	5902.38	--	12.62	5889.76
6-22B	11/12/97	5902.38	--	17.71	5884.67
6-22B	06/15/98	5902.38	--	16.21	5886.17
6-22B	12/04/98	5902.38	--	18.73	5883.65
6-22B	06/07/99	5902.38	--	12.80	5889.58
6-22B	10/15/99	5902.38	--	18.79	5883.59
6-22B	06/26/00	5902.38	--	15.98	5886.40
6-22B	11/17/00	5902.38	--	16.82	5885.56
6-22B	06/21/01	5902.38	--	14.87	5887.51
6-22B	10/22/01	5902.38	--	18.79	5883.59
6-22B	04/21/02	5902.38	--	14.70	5887.68
6-22B	11/18/02	5902.38	--	13.06	5889.32
6-22B	05/23/03	5902.38	--	14.55	5887.83
6-22B	11/12/03	5902.38	--	17.94	5884.44
6-22B	06/07/04	5902.38	--	15.43	5886.95
6-22B	05/23/05	5902.38	--	13.79	5888.59
6-22B	07/11/06	5902.38	--	12.25	5890.13
6-22B	07/24/07	5902.38	--	12.02	5890.36
6-22B	09/24/08	5902.38	--	12.91	5889.47
6-22B	08/05/09	5902.38	--	14.41	5887.97
6-22B	05/17/10	5902.38	--	14.13	5888.25
6-22B	07/06/11	5902.38	--	14.04	5888.34
6-22B	06/11/12	5902.38	--	12.70	5889.68
6-22B	07/22/13	5902.38	--	13.38	5889.00
6-22B	04/22/14	5902.38	--	14.18	5888.20
6-22B	05/05/15	5902.38	--	13.00	5889.38
6-22B	08/02/16	5902.38	--	11.17	5891.21
6-22B	12/13/16	5902.38	--	11.55	5890.83
6-22B	03/20/17	5902.38	--	12.49	5889.89
6-22B	06/05/17	5902.38	--	12.54	5889.84
6-22B	09/07/17	5902.38	--	12.19	5890.19
6-22B	12/05/17	5902.38	--	12.76	5889.62
6-22B	04/16/18	5902.38	--	12.77	5889.61
6-22B	06/04/18	5902.38	--	14.95	5887.43
6-22B	07/10/18	5902.38	--	16.63	5885.75
6-22B	08/13/18	5902.38	--	17.64	5884.74
6-22B	12/12/18	5902.38	--	13.42	5888.96
6-22B	04/02/19	5902.38	--	13.49	5888.89
6-22B	09/23/19	5902.38	--	12.53	5889.85
6-22B	06/15/20	5902.38	--	12.54	5889.84
6-22B	11/30/20	5902.38	--	13.20	5889.18
6-22B	03/08/21	5902.38	--	13.55	5888.83
6-22B	06/01/21	5902.38	--	13.43	5888.95
6-22B	09/07/21	5902.38	--	12.92	5889.46
6-22B	12/06/21	5902.38	--	13.09	5889.29
6-22B	06/13/22	5902.38	--	13.30	5889.08
6-22B	09/12/22	5902.38	--	14.85	5887.53
6-22B	11/30/22	5902.38	--	12.82	5889.56
6-22C	07/17/92	5902.10	--	10.88	5891.22
6-22C	07/22/92	5902.10	--	10.85	5891.25
6-22C	07/23/92	5902.10	--	10.82	5891.28

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-22C	08/28/92	5902.10	--	10.98	5891.12
6-22C	12/03/92	5902.10	--	11.63	5890.47
6-22C	03/30/93	5902.10	--	11.72	5890.38
6-22C	06/11/93	5902.10	--	11.66	5890.44
6-22C	11/29/93	5902.10	--	12.20	5889.90
6-22C	05/31/94	5902.10	--	12.66	5889.44
6-22C	12/06/94	5902.10	--	12.30	5889.80
6-22C	06/01/95	5902.10	--	11.99	5890.11
6-22C	11/03/95	5902.10	--	12.30	5889.80
6-22C	05/13/96	5902.10	--	11.38	5890.72
6-22C	11/11/96	5902.10	--	12.01	5890.09
6-22C	05/23/97	5902.10	--	12.16	5889.94
6-22C	11/12/97	5902.10	--	12.48	5889.62
6-22C	06/15/98	5902.10	--	11.87	5890.23
6-22C	12/04/98	5902.10	--	12.59	5889.51
6-22C	06/07/99	5902.10	--	12.02	5890.08
6-22C	10/15/99	5902.10	--	12.33	5889.77
6-22C	06/26/00	5902.10	--	12.17	5889.93
6-22C	11/17/00	5902.10	--	13.06	5889.04
6-22C	06/21/01	5902.10	--	11.96	5890.14
6-22C	10/22/01	5902.10	--	12.87	5889.23
6-22C	04/21/02	5902.10	--	12.68	5889.42
6-22C	11/18/02	5902.10	--	12.78	5889.32
6-22C	05/23/03	5902.10	--	12.89	5889.21
6-22C	11/12/03	5902.10	--	13.05	5889.05
6-22C	06/07/04	5902.10	--	11.64	5890.46
6-22C	05/23/05	5902.10	--	11.25	5890.85
6-22C	07/11/06	5902.10	--	12.39	5889.71
6-22C	07/24/07	5902.10	--	11.77	5890.33
6-22C	09/24/08	5902.10	--	13.06	5889.04
6-22C	08/05/09	5902.10	--	14.23	5887.87
6-22C	05/17/10	5902.10	--	12.63	5889.47
6-22C	07/06/11	5902.10	--	12.86	5889.24
6-22C	06/11/12	5902.10	--	11.95	5890.15
6-22C	07/22/13	5902.10	--	13.02	5889.08
6-22C	04/22/14	5902.10	--	12.29	5889.81
6-22C	05/05/15	5902.10	--	11.06	5891.04
6-22C	08/02/16	5902.10	--	11.28	5890.82
6-22C	12/13/16	5902.10	--	11.65	5890.45
6-22C	03/20/17	5902.10	--	10.77	5891.33
6-22C	06/05/17	5902.10	--	10.57	5891.53
6-22C	09/07/17	5902.10	--	11.80	5890.30
6-22C	12/05/17	5902.10	--	12.10	5890.00
6-22C	04/16/18	5902.10	--	11.76	5890.34
6-22C	06/04/18	5902.10	--	12.26	5889.84
6-22C	07/10/18	5902.10	--	12.61	5889.49
6-22C	08/13/18	5902.10	--	12.88	5889.22
6-22C	12/12/18	5902.10	--	12.62	5889.48
6-22C	04/02/19	5902.10	--	11.77	5890.33
6-22C	09/23/19	5902.10	--	12.50	5889.60
6-22C	06/15/20	5902.10	--	12.10	5890.00
6-22C	09/15/20	5902.10	--	13.03	5889.07
6-22C	11/30/20	5902.10	--	12.75	5889.35
6-22C	03/08/21	5902.10	--	12.48	5889.62
6-22C	06/01/21	5902.10	--	12.32	5889.78

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-22C	09/07/21	5902.10	12.81	--	--
6-22C	12/06/21	5902.10	12.29	13.30	5888.80
6-22C	09/12/22	5902.10	--	11.93	5890.17
6-22C	11/30/22	5902.10	--	11.53	5890.57
6-23	07/21/92	5890.05	--	10.08	5879.98
6-23	07/23/92	5890.05	--	10.79	5879.27
6-23	07/27/92	5890.05	--	10.46	5879.60
6-23	08/27/92	5890.05	--	10.26	5879.80
6-23	12/03/92	5890.05	--	11.36	5878.70
6-23	03/30/93	5890.05	--	11.93	5878.13
6-23	06/11/93	5890.05	--	12.04	5878.02
6-23	11/29/93	5890.05	--	13.55	5876.51
6-23	05/31/94	5890.05	--	14.34	5875.72
6-23	12/06/94	5890.05	--	15.13	5874.92
6-23	06/01/95	5890.05	--	22.06	5867.99
6-23	11/03/95	5890.05	--	24.21	5865.84
6-23	05/13/96	5890.05	--	24.79	5865.26
6-23	11/11/96	5890.05	--	DRY	--
6-23	05/23/97	5890.05	--	DRY	--
6-23	11/11/97	5890.05	--	DRY	--
6-23	01/00/00	5890.05	--	DRY	--
6-23	12/03/98	5890.05	--	DRY	--
6-23	06/07/99	5890.05	--	DRY	--
6-23	10/15/99	5890.05	--	DRY	--
6-23	06/26/00	5890.05	--	24.88	5865.17
6-23	11/17/00	5890.05	--	24.91	5865.14
6-23	06/21/01	5890.05	--	DRY	--
6-23	10/22/01	5890.05	--	DRY	--
6-23	04/21/02	5890.05	--	DRY	--
6-23	11/18/02	5890.05	--	DRY	--
6-23	05/23/03	5890.05	--	DRY	--
6-23	11/12/03	5890.05	--	DRY	--
6-23	06/07/04	5890.05	--	DRY	--
6-23	05/23/05	5890.05	--	DRY	--
6-23	07/11/06	5890.05	--	DRY	--
6-23	07/24/07	5890.05	--	DRY	--
6-23	09/24/08	5890.05	--	DRY	--
6-23	08/05/09	5890.05	--	DRY	--
6-23	05/05/15	5890.05	--	DRY	--
6-23	08/02/16	5890.05	--	DRY	--
6-23	03/20/17	5890.05	--	DRY	--
6-23	04/16/18	5890.05	--	DRY	--
6-23	04/02/19	5890.05	--	DRY	--
6-23	09/23/19	5890.05	--	DRY	--
6-23	06/15/20	5890.05	--	--	--
6-23	11/30/20	5890.05	--	--	--
6-23	06/01/21	5890.05	--	24.95	5865.10
6-23	12/06/21	5890.05	--	--	--
6-23	11/30/22	5890.05	--	--	--
6-28	06/11/93	5884.74	--	25.10	5859.64
6-28	11/29/93	5884.74	--	22.26	5862.48
6-28	05/31/94	5884.74	--	24.94	5859.80
6-28	12/06/94	5884.74	--	22.44	5862.30
6-28	06/01/95	5884.74	--	24.05	5860.69

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-28	11/03/95	5884.74	--	23.19	5861.55
6-28	05/13/96	5884.74	--	23.10	5861.64
6-28	11/11/96	5884.74	--	22.16	5862.58
6-28	05/23/97	5884.74	--	23.42	5861.32
6-28	11/11/97	5884.74	--	22.71	5862.03
6-28	06/15/98	5884.74	--	23.09	5861.65
6-28	12/03/98	5884.74	--	22.86	5861.88
6-28	06/07/99	5884.74	--	21.06	5863.68
6-28	10/15/99	5884.74	--	23.72	5861.02
6-28	06/26/00	5884.74	--	20.98	5863.76
6-28	11/17/00	5884.74	--	22.62	5862.12
6-28	06/21/01	5884.74	--	21.27	5863.47
6-28	10/22/01	5884.74	--	23.85	5860.89
6-28	04/21/02	5884.74	--	21.71	5863.03
6-28	11/18/02	5884.74	--	23.22	5861.52
6-28	05/23/03	5884.74	--	21.91	5862.83
6-28	11/12/03	5884.74	--	23.99	5860.75
6-28	06/07/04	5884.74	--	22.52	5862.22
6-28	05/23/05	5884.74	--	23.24	5861.50
6-28	07/11/06	5884.74	--	21.42	5863.32
6-28	07/24/07	5884.74	--	21.46	5863.28
6-28	09/24/08	5884.74	--	21.16	5863.58
6-28	08/05/09	5884.74	--	21.43	5863.31
6-28	05/17/10	5884.74	--	21.73	5863.01
6-28	07/06/11	5884.74	--	24.01	5860.73
6-28	06/11/12	5884.74	--	25.07	5859.67
6-28	07/22/13	5884.74	--	24.88	5859.86
6-28	04/22/14	5884.74	--	25.34	5859.40
6-28	05/05/15	5884.74	--	25.81	5858.93
6-28	08/02/16	5884.74	--	24.80	5859.94
6-28	03/20/17	5884.74	--	24.20	5860.54
6-28	04/16/18	5884.74	--	25.92	5858.82
6-28	04/02/19	5884.74	--	25.13	5859.61
6-28	09/23/19	5884.74	--	24.93	5859.81
6-28	06/15/20	5884.74	--	24.55	5860.19
6-28	11/30/20	5884.74	--	26.17	5858.57
6-28	06/01/21	5884.74	--	26.60	5858.14
6-28	12/06/21	5884.74	--	26.50	5858.24
6-28	06/13/22	5884.74	--	26.70	5858.04
6-28	11/30/22	5884.74	--	26.55	5858.19
6-30	03/30/93	5893.84	--	15.81	5878.03
6-30	06/11/93	5893.84	--	15.83	5878.01
6-30	11/29/93	5893.84	--	15.84	5878.00
6-30	05/31/94	5893.84	--	16.30	5877.54
6-30	12/06/94	5893.84	--	15.85	5877.99
6-30	06/01/95	5893.84	--	16.47	5877.37
6-30	11/03/95	5893.84	--	17.01	5876.83
6-30	05/13/96	5893.84	--	17.66	5876.18
6-30	11/11/96	5893.84	--	16.71	5877.13
6-30	05/23/97	5893.84	--	17.66	5876.18
6-30	11/11/97	5893.84	--	14.95	5878.89
6-30	06/15/98	5893.84	--	14.31	5879.53
6-30	12/03/98	5893.84	--	14.51	5879.33
6-30	06/07/99	5893.84	--	15.50	5878.34
6-30	10/15/99	5893.84	--	15.65	5878.19

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-30	06/26/00	5893.84	--	15.17	5878.67
6-30	11/17/00	5893.84	--	16.28	5877.56
6-30	06/21/01	5893.84	--	16.74	5877.10
6-30	10/22/01	5893.84	--	17.59	5876.25
6-30	04/21/02	5893.84	--	18.57	5875.27
6-30	11/18/02	5893.84	--	19.16	5874.68
6-30	05/23/03	5893.84	--	18.17	5875.67
6-30	11/12/03	5893.84	--	19.42	5874.42
6-30	06/07/04	5893.84	--	21.12	5872.72
6-30	05/23/05	5893.84	--	21.82	5872.02
6-30	07/11/06	5893.84	--	23.42	5870.42
6-30	07/24/07	5893.84	--	19.25	5874.59
6-30	09/24/08	5893.84	--	NM	--
6-30	08/05/09	5893.84	--	DRY	--
6-30	05/05/15	5893.84	--	DRY	--
6-30	08/02/16	5893.84	--	NM	--
6-30	03/20/17	5893.84	--	DRY	--
6-30	04/16/18	5893.84	--	20.30	--
6-30	04/02/19	5893.84	--	DRY	--
6-30	09/23/19	5893.84	--	NM	--
6-30	06/15/20	5893.84	--	--	--
6-30	11/30/20	5893.84	--	--	--
6-30	06/01/21	5893.84	--	DRY	--
6-30	11/30/22	5893.84	--	--	--
6-33	06/11/93	5887.60	--	20.28	5867.32
6-33	11/29/93	5887.60	--	20.80	5866.80
6-33	05/31/94	5887.60	--	21.89	5865.71
6-33	12/06/94	5887.60	--	21.57	5866.03
6-33	06/01/95	5887.60	--	21.96	5865.64
6-33	11/03/95	5887.60	--	22.33	5865.27
6-33	05/13/96	5887.60	--	22.24	5865.36
6-33	11/11/96	5887.60	--	22.01	5865.59
6-33	05/23/97	5887.60	--	22.38	5865.22
6-33	11/11/97	5887.60	--	22.42	5865.18
6-33	06/15/98	5887.60	--	22.65	5864.95
6-33	12/03/98	5887.60	--	22.28	5865.32
6-33	06/07/99	5887.60	--	22.56	5865.04
6-33	10/15/99	5887.60	--	23.28	5864.32
6-33	06/26/00	5887.60	--	22.68	5864.92
6-33	11/17/00	5887.60	--	22.72	5864.88
6-33	06/21/01	5887.60	--	22.91	5864.69
6-33	10/22/01	5887.60	--	23.81	5863.79
6-33	04/21/02	5887.60	--	22.90	5864.70
6-33	11/18/02	5887.60	--	23.02	5864.58
6-33	05/23/03	5887.60	--	23.00	5864.60
6-33	11/12/03	5887.60	--	23.52	5864.08
6-33	06/07/04	5887.60	--	23.12	5864.48
6-33	05/23/05	5887.60	--	23.27	5864.33
6-33	07/11/06	5887.60	--	23.26	5864.34
6-33	07/24/07	5887.60	--	23.38	5864.22
6-33	09/24/08	5887.60	--	23.23	5864.37
6-33	08/05/09	5887.60	--	23.39	5864.21
6-33	05/17/10	5887.60	--	23.43	5864.17
6-33	07/06/11	5887.60	--	23.89	5863.71
6-33	06/11/12	5887.60	--	24.51	5863.09

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-33	07/22/13	5887.60	--	25.37	5862.23
6-33	04/22/14	5887.60	--	25.69	5861.91
6-33	05/05/15	5887.60	--	25.21	5862.39
6-33	08/02/16	5887.60	--	24.23	5863.37
6-33	03/20/17	5887.60	--	23.93	5863.67
6-33	04/16/18	5887.60	--	24.77	5862.83
6-33	04/02/19	5887.60	--	24.07	5863.53
6-33	09/23/19	5887.60	--	23.96	5863.64
6-33	06/15/20	5887.60	--	23.90	5863.70
6-33	11/30/20	5887.60	--	24.93	5862.67
6-33	06/01/21	5887.60	--	25.41	5862.19
6-33	12/06/21	5887.60	--	24.96	5862.64
6-33	06/13/22	5887.60	--	25.11	5862.49
6-33	11/30/22	5887.60	--	24.82	5862.78
6-36	11/29/93	5902.12	--	13.09	5889.03
6-36	05/31/94	5902.12	--	13.81	5888.31
6-36	12/06/94	5902.12	--	13.28	5888.84
6-36	06/01/95	5902.12	--	13.96	5888.16
6-36	11/03/95	5902.12	--	13.42	5888.70
6-36	05/13/96	5902.12	--	14.34	5887.78
6-36	11/11/96	5902.12	--	13.70	5888.42
6-36	05/23/97	5902.12	--	14.53	5887.59
6-36	11/11/97	5902.12	--	13.61	5888.51
6-36	06/15/98	5902.12	--	14.53	5887.59
6-36	12/04/98	5902.12	--	13.83	5888.29
6-36	06/07/99	5902.12	--	14.51	5887.61
6-36	10/15/99	5902.12	--	13.80	5888.32
6-36	06/26/00	5902.12	--	14.40	5887.72
6-36	11/17/00	5902.12	--	13.76	5888.36
6-36	06/21/01	5902.12	--	14.80	5887.32
6-36	10/22/01	5902.12	--	13.91	5888.21
6-36	04/21/02	5902.12	--	14.82	5887.30
6-36	11/18/02	5902.12	--	14.22	5887.90
6-36	05/23/03	5902.12	--	14.97	5887.15
6-36	11/12/03	5902.12	--	14.17	5887.95
6-36	06/07/04	5902.12	--	14.37	5887.75
6-36	05/23/05	5902.12	--	14.89	5887.23
6-36	07/11/06	5902.12	--	14.06	5888.06
6-36	07/24/07	5902.12	--	13.64	5888.48
6-36	09/24/08	5902.12	--	12.80	5889.32
6-36	08/05/09	5902.12	--	13.13	5888.99
6-36	05/17/10	5902.12	--	13.86	5888.26
6-36	07/06/11	5902.12	--	13.66	5888.46
6-36	06/11/12	5902.12	--	13.75	5888.37
6-36	07/22/13	5902.12	--	13.13	5888.99
6-36	04/22/14	5902.12	--	13.66	5888.46
6-36	05/05/15	5902.12	--	13.37	5888.75
6-36	08/02/16	5902.12	--	12.00	5890.12
6-36	03/20/17	5902.12	--	12.15	5889.97
6-36	04/16/18	5902.12	--	11.75	5890.37
6-36	09/23/19	5902.12	--	10.78	5891.34
6-36	06/15/20	5902.12	--	11.95	5890.17
6-36	11/30/20	5902.12	--	11.16	5890.96
6-36	06/01/21	5902.12	--	11.81	5890.31
6-36	12/06/21	5902.12	--	11.18	5890.94

Table 1
Groundwater Elevation Data Summary
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-36	06/13/22	5902.12	--	11.82	5890.30
6-36	11/30/22	5902.12	--	11.04	5891.08
6-37	11/29/93	5914.77	--	9.51	5905.26
6-37	05/31/94	5914.77	--	10.73	5904.04
6-37	12/06/94	5914.77	--	9.17	5905.60
6-37	06/01/95	5914.77	--	9.95	5904.82
6-37	11/03/95	5914.77	--	10.12	5904.65
6-37	05/13/96	5914.77	--	11.28	5903.49
6-37	11/11/96	5914.77	--	10.61	5904.16
6-37	05/23/97	5914.77	--	10.66	5904.11
6-37	11/12/97	5914.77	--	8.74	5906.03
6-37	06/15/98	5914.77	--	9.28	5905.49
6-37	12/04/98	5914.77	--	10.09	5904.68
6-37	06/07/99	5914.77	--	11.10	5903.67
6-37	10/15/99	5914.77	--	9.11	5905.66
6-37	06/26/00	5914.77	--	9.03	5905.74
6-37	11/17/00	5914.77	--	9.64	5905.13
6-37	06/21/01	5914.77	--	9.56	5905.21
6-37	10/22/01	5914.77	--	10.84	5903.93
6-37	04/21/02	5914.77	--	12.13	5902.64
6-37	11/18/02	5914.77	--	9.13	5905.64
6-37	05/23/03	5914.77	--	8.64	5906.13
6-37	11/12/03	5914.77	--	9.95	5904.82
6-37	06/07/04	5914.77	--	8.77	5906.00
6-37	05/23/05	5914.77	--	8.78	5905.99
6-37	07/11/06	5914.77	--	10.25	5904.52
6-37	07/24/07	5914.77	--	10.35	5904.42
6-37	09/24/08	5914.77	--	11.28	5903.49
6-37	08/05/09	5914.77	--	12.03	5902.74
6-37	08/02/16	5914.77	--	9.98	5904.79
6-37	03/20/17	5914.77	--	8.91	5905.86
6-37	04/16/18	5914.77	--	12.05	5902.72
6-37	04/02/19	5914.77	--	9.76	5905.01
6-37	09/23/19	5914.77	--	10.32	5904.45
6-37	06/15/20	5914.77	--	10.40	5904.37
6-37	06/01/21	5914.77	--	11.85	5902.92
6-37	11/30/22	5914.77	--	8.83	5905.94
6-40	12/09/98	5899.10	--	13.01	5886.09
6-40	06/07/99	5899.10	--	12.40	5886.70
6-40	10/15/99	5899.10	--	12.38	5886.72
6-40	06/26/00	5899.10	--	11.98	5887.12
6-40	11/17/00	5899.10	--	13.32	5885.78
6-40	06/21/01	5899.10	--	12.55	5886.55
6-40	10/22/01	5899.10	--	13.19	5885.91
6-40	04/21/02	5899.10	--	13.28	5885.82
6-40	11/18/02	5899.10	--	13.60	5885.50
6-40	05/23/03	5899.10	--	12.40	5886.70
6-40	11/12/03	5899.10	--	13.20	5885.90
6-40	06/07/04	5899.10	--	11.82	5887.28
6-40	05/23/05	5899.10	--	11.50	5887.60
6-40	07/11/06	5899.10	--	12.01	5887.09
6-40	07/24/07	5899.10	--	11.28	5887.82
6-40	09/24/08	5899.10	--	12.90	5886.20
6-40	08/05/09	5899.10	--	14.22	5884.88

Table 1
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-40	05/17/10	5899.10	--	14.26	5884.84
6-40	07/06/11	5899.10	--	14.35	5884.75
6-40	06/11/12	5899.10	--	12.99	5886.11
6-40	07/22/13	5899.10	--	13.19	5885.91
6-40	04/22/14	5899.10	--	12.92	5886.18
6-40	05/05/15	5899.10	--	11.56	5887.54
6-40	08/02/16	5899.10	--	11.02	5888.08
6-40	12/13/16	5899.10	--	11.85	5887.25
6-40	03/20/17	5899.10	--	11.37	5887.73
6-40	06/05/17	5899.10	--	10.88	5888.22
6-40	09/07/17	5899.10	--	11.69	5887.41
6-40	12/05/17	5899.10	--	12.39	5886.71
6-40	04/16/18	5899.10	--	11.98	5887.12
6-40	06/04/18	5899.10	--	12.11	5886.99
6-40	07/10/18	5899.10	--	12.49	5886.61
6-40	08/13/18	5899.10	--	12.64	5886.46
6-40	12/12/18	5899.10	--	13.73	5885.37
6-40	04/02/19	5899.10	--	13.30	5885.80
6-40	09/23/19	5899.10	--	13.20	5885.90
6-40	06/15/20	5899.10	--	12.68	5886.42
6-40	09/15/20	5899.10	--	13.87	5885.23
6-40	11/30/20	5899.10	--	14.65	5884.45
6-40	03/08/21	5899.10	--	15.52	5883.58
6-40	06/01/21	5899.10	--	15.05	5884.05
6-40	09/07/21	5899.10	--	14.71	5884.39
6-40	12/06/21	5899.10	--	16.46	5882.64
6-40	06/13/22	5899.10	--	15.09	5884.01
6-40	09/12/22	5899.10	--	14.61	5884.49
6-40	11/30/22	5899.10	--	14.44	5884.66
6-41	12/09/98	5896.50	--	13.39	5883.11
6-41	06/07/99	5896.50	--	11.87	5884.63
6-41	10/15/99	5896.50	--	12.37	5884.13
6-41	06/26/00	5896.50	--	11.76	5884.74
6-41	11/17/00	5896.50	--	13.76	5882.74
6-41	06/21/01	5896.50	--	12.73	5883.77
6-41	10/22/01	5896.50	--	13.74	5882.76
6-41	04/21/02	5896.50	--	13.60	5882.90
6-41	11/18/02	5896.50	--	14.69	5881.81
6-41	05/23/03	5896.50	--	12.34	5884.16
6-41	11/12/03	5896.50	--	13.65	5882.85
6-41	06/07/04	5896.50	--	12.21	5884.29
6-41	05/23/05	5896.50	--	11.58	5884.92
6-41	07/11/06	5896.50	--	11.58	5884.92
6-41	07/24/07	5896.50	--	11.08	5885.42
6-41	09/24/08	5896.50	--	12.65	5883.85
6-41	08/05/09	5896.50	--	13.46	5883.04
6-41	05/17/10	5896.50	--	15.49	5881.01
6-41	07/06/11	5896.50	--	17.36	5879.14
6-41	06/11/12	5896.50	--	12.93	5883.57
6-41	07/22/13	5896.50	--	12.83	5883.67
6-41	04/22/14	5896.50	--	12.55	5883.95
6-41	05/05/15	5896.50	--	11.32	5885.18
6-41	08/02/16	5896.50	--	10.47	5886.03
6-41	03/20/17	5896.50	--	10.11	5886.39
6-41	04/16/18	5896.50	--	10.90	5885.60

Table 1
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-41	04/02/19	5896.50	--	12.23	5884.27
6-41	09/23/19	5896.50	--	12.94	5883.56
6-41	06/15/20	5896.50	--	12.25	5884.25
6-41	11/30/20	5896.50	--	14.19	5882.31
6-41	06/01/21	5896.50	--	12.81	5883.69
6-41	12/06/21	5896.50	--	14.52	5881.98
6-41	06/13/22	5896.50	--	13.20	5883.30
6-41	11/30/22	5896.50	--	12.95	5883.55
6-42	12/09/98	5895.79	--	21.36	5874.43
6-42	06/07/99	5895.79	--	12.13	5883.66
6-42	10/15/99	5895.79	--	12.45	5883.34
6-42	06/26/00	5895.79	--	11.83	5883.96
6-42	11/17/00	5895.79	--	13.80	5881.99
6-42	06/21/01	5895.79	--	13.21	5882.58
6-42	10/22/01	5895.79	--	14.01	5881.78
6-42	04/21/02	5895.79	--	15.86	5879.93
6-42	11/18/02	5895.79	--	15.61	5880.18
6-42	05/23/03	5895.79	--	12.65	5883.14
6-42	11/12/03	5895.79	--	13.78	5882.01
6-42	06/07/04	5895.79	--	12.19	5883.60
6-42	05/23/05	5895.79	--	11.77	5884.02
6-42	07/11/06	5895.79	--	11.36	5884.43
6-42	07/24/07	5895.79	--	10.55	5885.24
6-42	09/24/08	5895.79	--	12.07	5883.72
6-42	08/05/09	5895.79	--	13.64	5882.15
6-42	05/17/10	5895.79	--	15.76	5880.03
6-42	07/06/11	5895.79	--	16.84	5878.95
6-42	06/11/12	5895.79	--	13.85	5881.94
6-42	07/22/13	5895.79	--	12.36	5883.43
6-42	04/22/14	5895.79	--	12.53	5883.26
6-42	05/05/15	5895.79	--	11.37	5884.42
6-42	08/02/16	5895.79	--	10.22	5885.57
6-42	03/20/17	5895.79	--	10.06	5885.73
6-42	04/16/18	5895.79	--	10.91	5884.88
6-42	04/02/19	5895.79	--	11.86	5883.93
6-42	09/23/19	5895.79	--	12.36	5883.43
6-42	06/15/20	5895.79	--	12.00	5883.79
6-42	11/30/20	5895.79	--	14.21	5881.58
6-42	06/01/21	5895.79	--	12.75	5883.04
6-42	12/06/21	5895.79	--	15.19	5880.60
6-42	06/13/22	5895.79	--	13.91	5881.88
6-42	11/30/22	5895.79	--	12.98	5882.81
6-43	12/09/98	5899.39	--	20.99	5878.40
6-43	06/07/99	5899.39	--	14.55	5884.84
6-43	10/15/99	5899.39	--	14.01	5885.38
6-43	06/26/00	5899.39	--	14.56	5884.83
6-43	11/17/00	5899.39	--	13.79	5885.60
6-43	06/21/01	5899.39	--	14.85	5884.54
6-43	10/22/01	5899.39	--	14.31	5885.08
6-43	04/21/02	5899.39	--	14.92	5884.47
6-43	11/18/02	5899.39	--	14.38	5885.01
6-43	05/23/03	5899.39	--	15.18	5884.21
6-43	11/12/03	5899.39	--	14.39	5885.00
6-43	06/07/04	5899.39	--	15.02	5884.37

Table 1
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-43	05/23/05	5899.39	--	15.09	5884.30
6-43	07/11/06	5899.39	--	14.52	5884.87
6-43	07/24/07	5899.39	--	14.30	5885.09
6-43	09/24/08	5899.39	--	13.80	5885.59
6-43	08/05/09	5899.39	--	14.22	5885.17
6-43	05/17/10	5899.39	--	14.84	5884.55
6-43	07/06/11	5899.39	--	14.92	5884.47
6-43	06/11/12	5899.39	--	15.17	5884.22
6-43	07/22/13	5899.39	--	14.94	5884.45
6-43	05/05/15	5899.39	--	15.00	5884.39
6-43	08/02/16	5899.39	--	13.89	5885.50
6-43	03/20/17	5899.39	--	14.01	5885.38
6-43	04/16/18	5899.39	--	13.64	5885.75
6-43	04/02/19	5899.39	--	13.70	5885.69
6-43	09/23/19	5899.39	--	13.03	5886.36
6-43	06/15/20	5899.39	--	13.69	5885.70
6-43	11/30/20	5899.39	--	13.20	5886.19
6-43	06/01/21	5899.39	--	13.89	5885.50
6-43	12/06/21	5899.39	--	12.30	5887.09
6-43	06/13/22	5899.39	--	13.69	5885.70
6-43	11/30/22	5899.39	--	13.41	5885.98
6-44	12/09/98	5902.28	--	19.12	5883.16
6-44	06/07/99	5902.28	--	17.64	5884.64
6-44	10/15/99	5902.28	--	16.99	5885.29
6-44	06/26/00	5902.28	--	17.64	5884.64
6-44	11/17/00	5902.28	--	17.13	5885.15
6-44	06/21/01	5902.28	--	18.00	5884.28
6-44	10/22/01	5902.28	--	17.31	5884.97
6-44	04/21/02	5902.28	--	18.08	5884.20
6-44	11/18/02	5902.28	--	17.66	5884.62
6-44	05/23/03	5902.28	--	18.23	5884.05
6-44	11/12/03	5902.28	--	17.66	5884.62
6-44	06/07/04	5902.28	--	18.04	5884.24
6-44	05/23/05	5902.28	--	18.32	5883.96
6-44	07/11/06	5902.28	--	18.23	5884.05
6-44	07/24/07	5902.28	--	17.80	5884.48
6-44	09/24/08	5902.28	--	17.25	5885.03
6-44	08/05/09	5902.28	--	17.34	5884.94
6-44	05/17/10	5902.28	--	17.40	5884.88
6-44	07/06/11	5902.28	--	17.45	5884.83
6-44	06/11/12	5902.28	--	18.17	5884.11
6-44	07/22/13	5902.28	--	17.40	5884.88
6-44	04/22/14	5902.28	--	17.55	5884.73
6-44	05/05/15	5902.28	--	17.36	5884.92
6-44	08/02/16	5902.28	--	16.19	5886.09
6-44	03/20/17	5902.28	--	15.96	5886.32
6-44	04/16/18	5902.28	--	14.59	5887.69
6-44	04/02/19	5902.28	--	14.74	5887.54
6-44	09/23/19	5902.28	--	13.80	5888.48
6-44	06/15/20	5902.28	--	14.23	5888.05
6-44	11/30/20	5902.28	--	14.06	5888.22
6-44	06/01/21	5902.28	--	14.89	5887.39
6-44	12/06/21	5902.28	--	14.36	5887.92
6-44	06/13/22	5902.28	--	14.02	5888.26
6-44	11/30/22	5902.28	--	14.39	5887.89

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-45	04/04/00	5896.15	--	18.35	5877.80
6-45	06/26/00	5896.15	--	17.26	5878.89
6-45	11/17/00	5896.15	--	16.82	5879.33
6-45	06/21/01	5896.15	--	18.71	5877.44
6-45	10/22/01	5896.15	--	18.28	5877.87
6-45	04/21/02	5896.15	--	19.30	5876.85
6-45	11/18/02	5896.15	--	19.31	5876.84
6-45	05/23/03	5896.15	--	20.15	5876.00
6-45	11/12/03	5896.15	--	19.69	5876.46
6-45	06/07/04	5896.15	--	20.26	5875.89
6-45	05/23/05	5896.15	--	20.35	5875.80
6-45	07/11/06	5896.15	--	16.11	5880.04
6-45	07/24/07	5896.15	--	13.74	5882.41
6-45	09/24/08	5896.15	--	15.32	5880.83
6-45	08/05/09	5896.15	--	17.56	5878.59
6-45	05/17/10	5896.15	--	18.96	5877.19
6-45	07/06/11	5896.15	--	20.07	5876.08
6-45	06/11/12	5896.15	--	20.66	5875.49
6-45	07/22/13	5896.15	--	21.05	5875.10
6-45	04/22/14	5896.15	--	21.24	5874.91
6-45	05/05/15	5896.15	--	21.09	5875.06
6-45	08/02/16	5896.15	--	13.97	5882.18
6-45	03/20/17	5896.15	--	13.61	5882.54
6-45	04/16/18	5896.15	--	14.05	5882.10
6-45	04/02/19	5896.15	--	16.59	5879.56
6-45	09/23/19	5896.15	--	15.79	5880.36
6-45	06/15/20	5896.15	--	17.65	5878.50
6-45	11/30/20	5896.15	--	17.52	5878.63
6-45	06/01/21	5896.15	--	18.86	5877.29
6-45	12/06/21	5896.15	--	18.71	5877.44
6-45	06/13/22	5896.15	--	19.73	5876.42
6-45	11/30/22	5896.15	--	19.41	5876.74
6-46	04/04/00	5895.31	--	15.08	5880.23
6-46	06/26/00	5895.31	--	13.68	5881.63
6-46	11/17/00	5895.31	--	15.14	5880.17
6-46	06/21/01	5895.31	--	14.97	5880.34
6-46	10/22/01	5895.31	--	15.30	5880.01
6-46	04/21/02	5895.31	--	16.00	5879.31
6-46	11/18/02	5895.31	--	15.85	5879.46
6-46	05/23/03	5895.31	--	15.88	5879.43
6-46	11/12/03	5895.31	--	15.59	5879.72
6-46	06/07/04	5895.31	--	14.86	5880.45
6-46	05/23/05	5895.31	--	14.15	5881.16
6-46	07/11/06	5895.31	--	13.33	5881.98
6-46	07/24/07	5895.31	--	12.62	5882.69
6-46	09/24/08	5895.31	--	14.11	5881.20
6-46	08/05/09	5895.31	--	15.18	5880.13
6-46	05/17/10	5895.31	--	16.31	5879.00
6-46	07/06/11	5895.31	--	17.54	5877.77
6-46	06/11/12	5895.31	--	17.76	5877.55
6-46	07/22/13	5895.31	--	17.25	5878.06
6-46	04/22/14	5895.31	--	15.38	5879.93
6-46	05/05/15	5895.31	--	13.92	5881.39
6-46	08/02/16	5895.31	--	12.46	5882.85

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-46	03/20/17	5895.31	--	12.32	5882.99
6-46	04/16/18	5895.31	--	12.61	5882.70
6-46	04/02/19	5895.31	--	14.25	5881.06
6-46	09/23/19	5895.31	--	14.14	5881.17
6-46	06/15/20	5895.31	--	14.06	5881.25
6-46	11/30/20	5895.31	--	15.48	5879.83
6-46	06/01/21	5895.31	--	16.20	5879.11
6-46	12/06/21	5895.31	--	16.26	5879.05
6-46	06/13/22	5895.31	--	16.95	5878.36
6-46	11/30/22	5895.31	--	17.01	5878.30
6-47	04/04/00	5897.10	--	17.09	5880.01
6-47	06/26/00	5897.10	--	16.40	5880.70
6-47	11/17/00	5897.10	--	16.37	5880.73
6-47	06/21/01	5897.10	--	16.92	5880.18
6-47	10/22/01	5897.10	--	16.40	5880.70
6-47	04/21/02	5897.10	--	17.31	5879.79
6-47	11/18/02	5897.10	--	17.04	5880.06
6-47	05/23/03	5897.10	--	17.34	5879.76
6-47	11/12/03	5897.10	--	16.77	5880.33
6-47	06/07/04	5897.10	--	16.86	5880.24
6-47	05/23/05	5897.10	--	16.82	5880.28
6-47	07/11/06	5897.10	--	16.10	5881.00
6-47	07/24/07	5897.10	--	15.53	5881.57
6-47	09/24/08	5897.10	--	16.01	5881.09
6-47	08/05/09	5897.10	--	16.56	5880.54
6-47	05/17/10	5897.10	--	17.66	5879.44
6-47	07/06/11	5897.10	--	17.77	5879.33
6-47	06/11/12	5897.10	--	17.49	5879.61
6-47	07/22/13	5897.10	--	16.87	5880.23
6-47	04/22/14	5897.10	--	17.13	5879.97
6-47	05/05/15	5897.10	--	16.61	5880.49
6-47	08/02/16	5897.10	--	15.55	5881.55
6-47	03/20/17	5897.10	--	15.99	5881.11
6-47	04/16/18	5897.10	--	16.06	5881.04
6-47	04/02/19	5897.10	--	16.71	5880.39
6-47	09/23/19	5897.10	--	15.59	5881.51
6-47	06/15/20	5897.10	--	16.40	5880.70
6-47	11/30/20	5897.10	--	16.80	5880.30
6-47	06/01/21	5897.10	--	17.83	5879.27
6-47	12/06/21	5897.10	--	17.55	5879.55
6-47	06/13/22	5897.10	--	18.00	5879.10
6-47	11/30/22	5897.10	--	17.83	5879.27
6-48	04/04/00	5895.77	--	19.62	5876.15
6-48	06/26/00	5895.77	--	19.25	5876.52
6-48	11/17/00	5895.77	--	18.94	5876.83
6-48	06/21/01	5895.77	--	19.48	5876.29
6-48	10/22/01	5895.77	--	19.13	5876.64
6-48	04/21/02	5895.77	--	19.52	5876.25
6-48	11/18/02	5895.77	--	19.39	5876.38
6-48	05/23/03	5895.77	--	19.75	5876.02
6-48	11/12/03	5895.77	--	19.44	5876.33
6-48	06/07/04	5895.77	--	19.67	5876.10
6-48	05/23/05	5895.77	--	19.85	5875.92
6-48	07/11/06	5895.77	--	19.78	5875.99

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-48	07/24/07	5895.77	--	19.66	5876.11
6-48	09/24/08	5895.77	--	19.40	5876.37
6-48	08/05/09	5895.77	--	19.47	5876.30
6-48	08/02/16	5895.77	--	19.88	5875.89
6-48	03/20/17	5895.77	--	19.86	5875.91
6-48	04/16/18	5895.77	--	19.51	5876.26
6-48	04/02/19	5895.77	--	19.35	5876.42
6-48	09/23/19	5895.77	--	19.18	5876.59
6-48	06/15/20	5895.77	--	19.34	5876.43
6-48	11/30/20	5895.77	--	19.17	5876.60
6-48	06/01/21	5895.77	--	19.45	5876.32
6-48	12/06/21	5895.77	--	19.27	5876.50
6-48	06/13/22	5895.77	--	19.50	5876.27
6-48	11/30/22	5895.77	--	19.55	5876.22
6-48B	06/18/00	5896.49	--	26.67	5869.82
6-48B	06/26/00	5896.49	--	23.84	5872.65
6-48B	11/17/00	5896.49	--	19.17	5877.32
6-48B	06/21/01	5896.49	--	19.79	5876.70
6-48B	10/22/01	5896.49	--	19.33	5877.16
6-48B	04/21/02	5896.49	--	19.80	5876.69
6-48B	11/18/02	5896.49	--	19.65	5876.84
6-48B	05/23/03	5896.49	--	20.04	5876.45
6-48B	11/12/03	5896.49	--	19.71	5876.78
6-48B	06/07/04	5896.49	--	19.95	5876.54
6-48B	05/23/05	5896.49	--	20.07	5876.42
6-48B	07/11/06	5896.49	--	19.88	5876.61
6-48B	07/24/07	5896.49	--	19.69	5876.80
6-48B	09/24/08	5896.49	--	19.43	5877.06
6-48B	08/05/09	5896.49	--	19.59	5876.90
6-48B	05/17/10	5896.49	--	19.91	5876.58
6-48B	07/06/11	5896.49	--	20.12	5876.37
6-48B	06/11/12	5896.49	--	20.21	5876.28
6-48B	07/22/13	5896.49	--	20.16	5876.33
6-48B	04/22/14	5896.49	--	20.25	5876.24
6-48B	05/05/15	5896.49	--	20.18	5876.31
6-48B	08/02/16	5896.49	--	19.81	5876.68
6-48B	03/20/17	5896.49	--	19.76	5876.73
6-48B	04/16/18	5896.49	--	19.42	5877.07
6-48B	04/02/19	5896.49	--	19.33	5877.16
6-48B	09/23/19	5896.49	--	19.07	5877.42
6-48B	06/15/20	5896.49	--	19.41	5877.08
6-48B	11/30/20	5896.49	--	19.26	5877.23
6-48B	06/01/21	5896.49	--	19.48	5877.01
6-48B	12/06/21	5896.49	--	19.41	5877.08
6-48B	06/13/22	5896.49	--	19.14	5877.35
6-48B	11/30/22	5896.49	--	19.54	5876.95
6-49	04/04/00	5894.38	--	DRY	--
6-49	06/26/00	5894.38	--	DRY	--
6-49	11/17/00	5894.38	--	20.93	5873.45
6-49	06/21/01	5894.38	--	20.61	5873.77
6-49	10/22/01	5894.38	--	20.90	5873.48
6-49	04/21/02	5894.38	--	20.81	5873.57
6-49	11/18/02	5894.38	--	20.58	5873.80
6-49	05/23/03	5894.38	--	20.96	5873.42

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-49	11/12/03	5894.38	--	21.02	5873.36
6-49	06/07/04	5894.38	--	21.06	5873.32
6-49	05/23/05	5894.38	--	20.75	5873.63
6-49	07/11/06	5894.38	--	20.79	5873.59
6-49	07/24/07	5894.38	--	20.87	5873.51
6-49	09/24/08	5894.38	--	20.71	5873.67
6-49	08/05/09	5894.38	--	20.82	5873.56
6-49	05/05/15	5894.38	--	20.73	5873.65
6-49	08/02/16	5894.38	--	21.54	5872.84
6-49	03/20/17	5894.38	--	DRY	--
6-49	04/16/18	5894.38	--	21.17	5873.21
6-49	04/02/19	5894.38	--	DRY	--
6-49	09/23/19	5894.38	--	DRY	--
6-49	06/15/20	5894.38	--	21.60	5872.78
6-49	11/30/20	5894.38	--	21.80	5872.58
6-49	06/01/21	5894.38	--	21.41	5872.97
6-49	12/06/21	5894.38	--	21.40	5872.98
6-49	06/13/22	5894.38	--	21.65	5872.73
6-49	11/30/22	5894.38	--	21.32	5873.06
6-49B	06/18/00	5895.10	--	DRY	--
6-49B	06/26/00	5895.10	--	DRY	--
6-49B	11/17/00	5895.10	--	26.71	5868.39
6-49B	06/21/01	5895.10	--	24.66	5870.44
6-49B	10/22/01	5895.10	--	27.02	5868.08
6-49B	04/21/02	5895.10	--	26.17	5868.93
6-49B	11/18/02	5895.10	--	25.81	5869.29
6-49B	05/23/03	5895.10	--	26.76	5868.34
6-49B	11/12/03	5895.10	--	27.11	5867.99
6-49B	06/07/04	5895.10	--	26.69	5868.41
6-49B	05/23/05	5895.10	--	24.55	5870.55
6-49B	07/11/06	5895.10	--	23.76	5871.34
6-49B	07/24/07	5895.10	--	23.91	5871.19
6-49B	09/24/08	5895.10	--	21.32	5873.78
6-49B	08/05/09	5895.10	--	21.99	5873.11
6-49B	05/17/10	5895.10	--	22.93	5872.17
6-49B	07/06/11	5895.10	--	22.15	5872.95
6-49B	06/11/12	5895.10	--	24.57	5870.53
6-49B	07/22/13	5895.10	--	23.63	5871.47
6-49B	04/22/14	5895.10	--	25.44	5869.66
6-49B	05/05/15	5895.10	--	25.60	5869.50
6-49B	08/02/16	5895.10	--	24.57	5870.53
6-49B	03/20/17	5895.10	--	26.74	5868.36
6-49B	04/16/18	5895.10	--	19.39	5875.71
6-49B	04/02/19	5895.10	--	18.74	5876.36
6-49B	09/23/19	5895.10	--	18.49	5876.61
6-49B	06/15/20	5895.10	--	19.00	5876.10
6-49B	11/30/20	5895.10	--	21.70	5873.40
6-49B	06/01/21	5895.10	--	24.30	5870.80
6-49B	12/06/21	5895.10	--	23.60	5871.50
6-49B	06/13/22	5895.10	--	24.30	5870.80
6-49B	11/30/22	5895.10	--	25.29	5869.81
6-50	04/04/00	5893.70	--	DRY	--
6-50	06/26/00	5893.70	--	DRY	--
6-50	11/17/00	5893.70	--	21.08	5872.62

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-50	06/21/01	5893.70	--	21.14	5872.56
6-50	10/22/01	5893.70	--	21.45	5872.25
6-50	04/21/02	5893.70	--	21.47	5872.23
6-50	11/18/02	5893.70	--	21.38	5872.32
6-50	05/23/03	5893.70	--	21.76	5871.94
6-50	11/12/03	5893.70	--	21.79	5871.91
6-50	06/07/04	5893.70	--	21.96	5871.74
6-50	05/23/05	5893.70	--	21.98	5871.72
6-50	07/11/06	5893.70	--	22.23	5871.47
6-50	07/24/07	5893.70	--	22.39	5871.31
6-50	09/24/08	5893.70	--	22.43	5871.27
6-50	08/05/09	5893.70	--	22.42	5871.28
6-50	05/17/10	5893.70	--	22.45	5871.25
6-50	07/06/11	5893.70	--	22.41	5871.29
6-50	06/11/12	5893.70	--	DRY	--
6-50	07/22/13	5893.70	--	22.48	5871.22
6-50	05/05/15	5893.70	--	DRY	--
6-50	08/02/16	5893.70	--	DRY	--
6-50	03/20/17	5893.70	--	DRY	--
6-50	04/16/18	5893.70	--	DRY	--
6-50	04/02/19	5893.70	--	DRY	--
6-50	09/23/19	5893.70	--	DRY	--
6-50	06/15/20	5893.70	--	--	--
6-50	11/30/20	5893.70	--	--	--
6-50	06/01/21	5893.70	--	DRY	--
6-50	12/06/21	5893.70	--	DRY	--
6-50	11/30/22	5893.70	--	--	--
6-50B (Previously 6-53)	06/18/00	5894.10	--	29.43	5864.67
6-50B	06/26/00	5894.10	--	30.05	5864.05
6-50B	11/17/00	5894.10	--	31.38	5862.72
6-50B	06/21/01	5894.10	--	31.41	5862.69
6-50B	10/22/01	5894.10	--	31.62	5862.48
6-50B	04/21/02	5894.10	--	31.61	5862.49
6-50B	11/18/02	5894.10	--	31.61	5862.49
6-50B	05/23/03	5894.10	--	31.61	5862.49
6-50B	11/12/03	5894.10	--	31.63	5862.47
6-50B	06/07/04	5894.10	--	31.62	5862.48
6-50B	05/23/05	5894.10	--	31.60	5862.50
6-50B	07/11/06	5894.10	--	31.63	5862.47
6-50B	07/24/07	5894.10	--	31.64	5862.46
6-50B	09/24/08	5894.10	--	31.64	5862.46
6-50B	08/05/09	5894.10	--	31.61	5862.49
6-50B	05/05/15	5894.10	--	DRY	--
6-50B	08/02/16	5894.10	--	DRY	--
6-50B	03/20/17	5894.10	--	DRY	--
6-50B	04/16/18	5894.10	--	DRY	--
6-50B	04/02/19	5894.10	--	DRY	--
6-50B	09/23/19	5894.10	--	DRY	--
6-50B	06/15/20	5894.10	--	DRY	--
6-50B	11/30/20	5894.10	--	DRY	--
6-50B	12/06/21	5894.10	--	DRY	--
6-50B	11/30/22	5894.10	--	--	--
5-54	03/20/17	ns	--	13.01	--

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Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
5-54	04/16/18	ns	--	13.55	--
5-54	06/04/18	ns	--	14.61	--
5-54	07/10/18	ns	--	14.08	--
5-54	08/13/18	ns	--	14.01	--
5-54	12/12/18	ns	--	14.77	--
5-54	04/02/19	ns	--	13.35	--
5-54	09/23/19	ns	--	13.46	--
5-54	06/15/20	ns	--	13.21	--
5-54	09/15/20	ns	--	13.57	--
5-54	11/30/20	ns	--	13.78	--
6-54	03/08/21	ns	--	13.72	--
6-54	06/01/21	ns	--	13.51	--
6-54	09/07/21	ns	--	14.53	--
6-54	12/06/21	ns	--	13.67	--
6-54	06/13/22	ns	--	13.31	--
6-54	09/12/22	ns	--	13.30	--
6-54	11/30/22	ns	--	13.03	--
6-PW4	03/18/91	5919.09	--	15.17	5903.92
6-PW4	03/19/91	5919.09	--	15.12	5903.97
6-PW4	03/20/91	5919.09	--	15.24	5903.85
6-PW4	03/26/91	5919.09	--	15.29	5903.80
6-PW4	04/02/91	5919.09	--	15.54	5903.55
6-PW4	04/04/91	5919.09	--	15.27	5903.82
6-PW4	04/10/91	5919.09	--	14.43	5904.66
6-PW4	04/16/91	5919.09	--	14.62	5904.47
6-PW4	04/17/91	5919.09	--	14.65	5904.44
6-PW4	05/01/91	5919.09	--	15.20	5903.89
6-PW4	05/08/91	5919.09	--	15.29	5903.80
6-PW4	05/17/91	5919.09	--	15.45	5903.64
6-PW4	05/22/91	5919.09	--	15.34	5903.75
6-PW4	05/30/91	5919.09	--	15.02	5904.07
6-PW4	06/12/91	5919.09	--	14.98	5904.11
6-PW4	06/20/91	5919.09	--	15.27	5903.82
6-PW4	07/01/91	5919.09	--	15.09	5904.00
6-PW4	07/18/91	5919.09	--	14.93	5904.16
6-PW4	09/04/91	5919.09	--	16.04	5903.05
6-PW4	10/14/91	5919.09	--	15.78	5903.31
6-PW4	10/21/91	5919.09	--	15.71	5903.38
6-PW4	12/18/91	5919.09	--	16.56	5902.53
6-PW4	03/20/92	5919.09	--	15.03	5904.06
6-PW4	05/20/92	5919.09	--	14.73	5904.36
6-PW4	07/21/92	5919.09	--	15.72	5903.37
6-PW4	12/03/92	5919.09	--	17.12	5901.97
6-PW4	03/03/93	5919.09	--	16.47	5902.62
6-PW4	06/11/93	5919.09	--	15.95	5903.14
6-PW4	11/29/93	5919.09	--	16.62	5902.47
6-PW4	05/31/94	5919.09	--	17.35	5901.74
6-PW4	12/06/94	5919.09	--	16.38	5902.71
6-PW4	06/01/95	5919.09	--	16.37	5902.72
6-PW4	11/03/95	5919.09	--	13.64	5905.45
6-PW4	05/13/96	5919.09	--	14.17	5904.92
6-PW4	11/11/96	5919.09	--	16.98	5902.11
6-PW4	05/23/97	5919.09	--	16.92	5902.17
6-PW4	11/12/97	5919.09	--	15.84	5903.25
6-PW4	06/15/98	5919.09	--	15.99	5903.10

Table 1
Groundwater Elevation Data Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	TOC Elevation (feet amsl)	Depth to EVO (feet below TOC)	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet amsl)
6-PW4	12/04/98	5919.09	--	16.12	5902.97
6-PW4	06/07/99	5919.09	--	14.73	5904.36
6-PW4	10/15/99	5919.09	--	16.39	5902.70
6-PW4	06/26/00	5917.13	--	13.67	5903.46
6-PW4	11/17/00	5917.13	--	14.49	5902.64
6-PW4	06/21/01	5917.13	--	12.96	5904.17
6-PW4	10/22/01	5917.13	--	15.63	5901.50
6-PW4	04/21/02	5917.13	--	13.13	5904.00
6-PW4	11/18/02	5917.13	--	13.94	5903.19
6-PW4	05/23/03	5917.13	--	13.40	5903.73
6-PW4	11/12/03	5917.13	--	13.90	5903.23
6-PW4	06/07/04	5917.13	--	12.00	5905.13
6-PW4	05/23/05	5917.13	--	12.42	5904.71
6-PW4	07/11/06	5917.13	--	13.84	5903.29
6-PW4	07/24/07	5917.13	--	14.76	5902.37
6-PW4	09/24/08	5917.13	--	14.82	5902.31
6-PW4	08/05/09	5917.13	--	15.41	5901.72
6-PW4	08/02/16	5917.13	--	14.52	5902.61
6-PW4	03/20/17	5917.13	--	13.89	5903.24
6-PW4	04/16/18	5917.13	--	15.84	5901.29

Notes:

- 1) Only wells gauged in the past 5 years have been included in this table. Please reference previous groundwater monitoring reports for earlier data.
- 2) amsl = above mean sea level TOC = top of casing
- 3) EVO = emulsified vegetable oil
- 4) NM = not measured
- 5) -- = not detected or not applicable

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-06	05/28/97	7.0	7.72	17.0	926
6-06	06/16/98	10.0	6.56	16.9	1134
6-06	06/08/99	8.8	7.81	17.8	1034
6-06	06/28/00	9.2	7.44	15.3	1305
6-06	06/24/01	10.0	7.43	16.1	1342
6-06	04/25/02	9.4	7.75	16.2	1179
6-06	05/24/03	8.8	7.62	16.7	1116
6-06	06/09/04	5.0	7.55	15.5	1024
6-06	03/23/17	5.14	7.46	12.43	2217*
6-07	11/12/96	7.4	7.42	19.0	2150
6-07	05/27/97	10.08	7.75	19.3	2120
6-07	11/13/97	5.49	7.36	13.2	2010
6-07	06/17/97	8.6	7.52	19.2	5420
6-07	12/11/98	6.8	7.46	12.6	2360
6-07	06/08/99	8.23	7.41	14.3	2120
6-07	10/18/99	6.8	7.65	16.2	2330
6-07	06/30/00	9.0	7.54	15.3	2510
6-07	11/18/00	8.4	7.56	17.1	2430
6-07	06/25/01	9.6	7.63	16.3	2440
6-07	10/23/01	8.5	7.59	18.6	2470
6-07	04/24/02	9.1	7.65	15.9	2500
6-07	11/19/02	9.2	7.60	18.6	2540
6-07	05/25/03	8.9	7.69	16.5	2610
6-07	11/13/03	7.32	7.52	16.2	2268
6-07	06/08/04	6.86	7.43	15.4	2680
6-07	05/25/05	--	7.56	14.7	2510
6-07	07/12/06	6.44	7.49	16.0	2363
6-07	07/26/07	6.26	--	15.4	1599
6-07	09/24/08	5.98	7.79	16.5	1484
6-07	08/05/09	3.96	7.22	16.2	2420
6-07	05/19/10	3.82	7.14	14.4	2365
6-07	09/08/11	1.22	7.13	17.0	4334
6-07	06/13/12	3.6	7.18	14.7	3028
6-07	07/24/13	3.75	7.00	16.1	2607
6-07	04/25/14	5.55	7.29	13.96	2550*
6-07	05/05/15	8.82	7.69	14.30	297*
6-07	08/04/16	6.18	7.73	15.86	1327*
6-07	03/23/17	7.93	8.01	12.53	1195*
6-07	04/16/18	7.38	8.03	15.06	--
6-07	04/04/19	6.46	8.14	13.77	1014*
6-07	09/25/19	8.60	8.42	16.24	1460*
6-07	06/19/20	8.66	8.73	14.69	2,331
6-07	12/01/20	6.91	7.88	14.22	2,564
6-07	06/02/21	6.89	7.65	15.17	2,359
6-07	12/07/21	6.35	8.59	15.03	2,739.4
6-07	06/14/22	7.5	8.23	16.37	2,099
6-07	11/30/22	7.52105	8.0225	15.17001	2,503.9
6-08	11/12/96	9.7	7.64	16.6	1620
6-08	05/27/97	8.08	7.65	15.0	1680
6-08	11/13/97	6.15	8.18	12.2	1590
6-08	06/17/97	7.5	7.46	16.2	331
6-08	06/08/99	7.3	7.48	14.8	2380
6-08	06/30/00	2.5	7.38	14.8	2360
6-08	06/24/01	4.1	7.44	15.6	2470
6-08	04/25/02	2.7	7.43	15.7	3000
6-08	05/24/03	1.9	7.38	16.1	3550
6-08	06/09/04	3.72	7.43	15.9	2980
6-08	05/25/05	--	7.22	14.6	2120
6-08	07/12/06	3.65	7.52	15.3	1462
6-08	07/26/07	2.31	--	14.7	1413

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-08	09/25/08	2.7	7.58	15.6	1396
6-08	08/06/09	3.15	7.10	15.4	2100
6-08	05/20/10	3.1	6.99	13.4	2581
6-08	09/09/11	2.37	7.03	15.4	3587
6-08	06/14/12	2.22	6.98	13.9	4283
6-08	07/25/13	4.55	6.99	15.8	2971
6-08	04/25/14	3.86	7.12	13.44	2330*
6-08	05/05/15	8.72	7.65	13.35	2296*
6-08	08/03/16	5.42	7.69	14.33	1961*
6-08	03/22/17	5.08	7.75	11.95	1810*
6-08	04/17/18	6.72	7.55	13.38	--
6-08	04/04/19	5.90	7.63	13.34	1666*
6-08	09/25/19	7.50	8.14	17.01	1717*
6-08	06/19/20	8.56	8.34	13.26	1,876
6-08	12/01/20	5.50	7.77	14.68	2,203
6-08	06/03/21	2.05	7.34	14.0	1,820
6-08	12/07/21	5.87	8.57	14.87	2,275.7
6-08	11/30/22	6.79981	7.67275	15.14331	2,082.454
6-09	11/13/96	4.9	6.98	17.2	1610
6-09	05/30/97	1.68	7.11	18.1	1620
6-09	11/14/97	4.53	6.96	14.0	3000
6-09	06/18/98	3.5	7.06	17.2	1815
6-09	06/09/99	1.9	7.08	15.5	1888
6-09	06/29/00	0.0	6.93	16.0	2260
6-09	06/26/01	--	--	--	--
6-09	04/24/02	--	--	--	--
6-09	05/26/03	--	--	--	--
6-09	06/10/04	--	--	--	--
6-09	05/25/05	--	6.9	15.3	3400
6-09	07/13/06	--	--	--	--
6-09	07/27/07	--	--	--	--
6-09	09/26/08	--	--	--	--
6-09	08/07/09	1.7	6.8	15.5	3390
6-09	05/20/10	--	--	--	--
6-09	09/09/11	--	-	--	--
6-09	06/14/12	--	-	--	--
6-09	07/25/13	--	-	--	--
6-09	04/23/14	1.57	7.00	14.28	3105*
6-09	05/06/15	6.63	6.99	14.23	2288*
6-09	08/03/16	3.02	7.50	16.37	3133*
6-09	03/20/17	Not Sampled Due to Presence of EVO			
6-09	06/06/17	2.41	6.69	14.77	2919*
6-09	09/06/17	4.11	7.96	14.53	2758*
6-09	12/05/17	2.24	7.01	15.95	2907*
6-09	04/17/18	4.30	7.00	13.07	--
6-09	06/05/18	2.09	6.55	16.94	2156*
6-09	07/10/18	--	5.78	19.30	2236*
6-09	08/13/18	0.54	5.21	21.20	1420*
6-09	12/13/18	2.44	7.10	13.56	2348*
6-09	04/04/19	0.65	5.46	14.66	2279*
6-09	09/25/19	1.81	6.36	16.54	1914*
6-09	06/19/20	10.67	8.35	13.32	2,426
6-09	09/16/20	1.68	5.67	16.80	2,480
6-09	03/08/21	Not Sampled Due to Presence of EVO			
6-09	06/01/21	Not Sampled Due to Presence of EVO			
6-09	09/07/21	Not Sampled Due to Presence of EVO			
6-09	12/06/21	Not Sampled Due to Presence of EVO			
6-09	11/30/22	0.05112	4.48515	16.39496	3,677.286
6-10	05/30/97	1.92	7.34	17.5	1250
6-10	06/18/98	2.3	7.17	18.3	1557

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-10	06/09/99	2.7	7.11	15.3	1520
6-10	06/29/00	0.0	7.03	15.8	3190
6-10	06/26/01	0.8	7.06	15.5	3760
6-10	04/24/02	1.2	7.08	15.9	3520
6-10	05/26/03	1.2	7.11	16.3	3500
6-10	06/10/04	2.4	6.93	14.5	3472
6-10	05/25/05	--	6.96	14.4	3330
6-10	07/12/06	1.9	7.16	15.5	2475
6-10	07/27/07	1.8	--	14.8	2279
6-10	09/26/08	1.7	7.29	15.7	2183
6-10	08/07/09	1.8	6.80	15.4	3032
6-10	05/20/10	2.0	6.79	14.2	3396
6-10	09/09/11	1.7	6.77	15.5	3407
6-10	06/14/12	2.0	6.76	14.5	3078
6-10	07/25/13	2.6	6.70	15.7	3058
6-10	04/23/14	2.80	6.98	14.05	3122*
6-10	05/06/15	6.59	7.23	13.34	2458*
6-10	08/04/16	3.67	8.11	14.25	2477*
6-10	03/22/17	4.85	7.57	12.60	2398*
6-10	04/17/18	5.91	7.42	13.22	--
6-10	04/04/19	3.97	7.46	12.86	1452*
6-10	09/25/19	6.97	7.85	16.66	1467*
6-10	06/19/20	7.32	8.46	13.12	1,646
6-10	12/01/20	6.40	7.64	12.53	1,641
6-10	06/03/21	1.43	7.17	14.8	1,410
6-10	12/07/21	5.35	8.34	15.12	1,484.1
6-10	11/30/22	5.3387	7.13809	14.76246	1,377.874
6-11	05/27/97	9.25	7.45	16.2	4080
6-11	06/17/98	7.2	7.46	16.2	3710
6-11	06/08/99	6.5	7.62	16.2	3470
6-11	06/29/00	1.6	7.21	15.2	4420
6-11	11/19/00	4.2	7.21	17.4	4640
6-11	06/23/01	2.7	7.17	15.5	4690
6-11	10/23/01	3.0	7.18	18.3	4790
6-11	04/23/02	4.5	7.00	16.1	4440
6-11	11/19/02	1.6	7.23	18.4	5620
6-11	05/26/03	4.4	7.17	16.8	5080
6-11	11/13/03	3.0	7.11	15.9	4667
6-11	06/09/04	3.8	7.31	17.6	5180
6-11	03/21/17	3.47	7.55	12.72	5903*
6-12	11/13/96	4.7	6.90	17.0	2450
6-12	05/29/97	6.59	7.36	18.0	1440
6-12	11/14/97	NA	7.07	15.0	3560
6-12	06/18/98	1.3	7.01	15.2	4390
6-12	12/09/98	3.10	7.09	14.0	4360
6-12	06/09/99	3.00	7.29	16.2	3110
6-12	10/18/99	0.5	7.13	16.5	4020
6-12	06/29/00	0.0	7.06	15.7	3950
6-12	11/20/00	2.2	7.10	17.4	4180
6-12	06/24/01	1.5	7.14	15.5	4460
6-12	10/25/01	5.7	7.29	18.1	4200
6-12	04/23/02	7.2	7.18	16.3	4240
6-12	11/20/02	5.2	7.25	18.4	4200
6-12	05/26/03	5.6	7.24	16.8	4100
6-12	11/14/03	4.8	7.14	16.3	3391
6-12	06/10/04	--	7.18	14.9	3930
6-12	05/26/05	--	7.11	15.0	3640
6-12	07/13/06	4.3	7.14	15.5	2726
6-12	07/27/07	3.0	--	15.0	2671
6-12	09/26/08	2.8	7.39	15.6	2424
6-12	08/07/09	5.0	6.96	15.7	3305

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-12	05/20/10	3.9	6.94	14.4	3639
6-12	09/08/11	1.9	6.95	15.6	6240
6-12	06/13/12	1.0	6.85	14.8	5469
6-12	07/25/13	1.7	6.78	15.8	4290
6-12	04/23/14	2.73	7.30	14.42	4058*
6-12	05/06/15	4.33	7.15	14.99	3851*
6-12	08/03/16	2.79	7.24	14.41	2932*
6-12	03/22/17	2.70	7.35	13.44	2991*
6-12	04/17/18	6.31	7.35	14.07	--
6-12	04/04/19	4.44	7.34	14.99	1907*
6-12	09/25/19	7.26	7.97	16.93	2177*
6-12	06/19/20	7.02	8.27	13.89	2,403
6-12	12/01/20	6.27	7.81	13.35	2,643
6-12	12/08/21	6.82	7.62	14.74	2,737.4
6-12	11/30/22	6.83519	7.42779	14.66837	2,397.663
6-13	05/29/97	6.6	7.00	20.1	4300
6-13	06/18/98	1.6	6.86	15.2	NA
6-13	06/09/99	4.8	6.74	15.1	5060
6-13	06/28/00	0.7	6.91	15.3	5230
6-13	06/25/01	1.2	6.97	16.1	6010
6-13	04/23/02	1.8	6.93	15.8	5810
6-13	05/25/03	1.0	6.98	16.4	6340
6-13	06/08/04	2.8	6.80	15.3	7938
6-13	12/13/16	6.3	7.09	15.0	3969*
6-13	03/21/17	4.05	7.15	12.85	4589*
6-13	06/06/17	4.55	7.03	14.78	4065*
6-13	09/06/17	2.52	6.96	15.17	3690*
6-13	12/05/17	2.77	7.28	16.13	3457*
6-13	04/17/18	No Parameters Collected Due to Low Volume			
6-13	06/04/18	4.10	7.01	16.84	4036
6-13	07/10/18	--	6.20	18.60	3999**
6-13	08/13/18	3.73	7.17	19.26	3949*
6-13	12/13/18	1.83	8.29	15.03	3767*
6-13	04/04/19	3.19	7.31	14.17	3557*
6-13	09/25/19	5.14	7.78	16.02	4096*
6-13	06/19/20	7.13	8.36	13.18	4,046
6-13	09/16/20	5.04	6.64	17.30	4,040
6-13	12/01/20	4.03	7.48	14.07	3,924
6-13	03/09/21	3.01	7.19	13.31	2,747
6-13	06/03/21	2.74	6.97	14.9	3,200
6-13	09/08/21	2.35	7.11	18.35	2,260
6-13	12/07/21	3.03	8.17	15.50	3,548.8
6-13	03/23/22	7.65	7.04	13.11	3,640
6-13	06/14/22	3.64	7.66	16.52	2,841
6-13	09/13/22	4.86	6.93	18.18	3,271
6-13	11/30/22	5.49122	7.61954	14.4446	3,298.133
6-14	05/29/97	2.08	7.19	18.9	1870
6-14	06/18/98	2.6	7.29	17.1	2260
6-14	06/09/99	3.0	7.09	15.8	2050
6-14	06/29/00	0.0	7.28	15.8	2150
6-14	11/20/00	1.1	7.06	17.4	3580
6-14	06/25/01	0.8	7.12	16.1	2410
6-14	10/25/01	0.5	7.04	18.5	3700
6-14	04/23/02	1.1	6.94	16.0	4130
6-14	11/21/02	1.1	7.03	18.8	4610
6-14	05/27/03	1.2	7.22	16.5	2220
6-14	11/14/03	1.3	6.98	16.2	2774
6-14	06/10/04	5.0	7.19	15.0	2290
6-14	05/26/05	--	7.11	14.7	2140
6-14	07/13/06	1.5	7.16	15.7	1625

Table 2
Groundwater Quality Field Parameters Summary
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-14	07/27/07	0.9	--	15.1	1483
6-14	09/26/08	0.9	7.29	16.0	2215
6-14	08/07/09	1.1	6.74	15.6	3906
6-14	05/20/10	1.3	6.70	13.8	2473
6-14	09/08/11	0.8	6.80	15.9	2585
6-14	06/13/12	1.0	6.97	14.4	2305
6-14	07/24/13	1.5	6.75	15.8	2577
6-14	04/23/14	1.36	7.01	13.85	2947*
6-14	05/06/15	2.57	7.22	13.79	2486*
6-14	08/03/16	2.30	8.15	14.59	2247*
6-14	12/13/16	6.97	7.10	14.58	2043*
6-14	03/22/17	2.90	7.47	12.76	2353*
6-14	06/06/17	7.78	7.29	14.83	2108*
6-14	09/06/17	2.40	7.23	15.46	1835*
6-14	12/05/17	2.80	7.27	15.04	1709*
6-14	04/17/18	5.84	7.17	13.83	--
6-14	06/04/18	5.23	7.00	15.21	2016*
6-14	07/10/18	--	6.95	16.80	2106*
6-14	08/13/18	4.36	7.27	18.08	2141*
6-14	12/13/18	4.89	8.23	14.97	2352*
6-14	04/04/19	3.70	7.16	13.87	1925*
6-14	09/25/19	4.84	7.64	17.38	1852*
6-14	06/19/20	4.93	8.22	13.45	1,941
6-14	09/16/20	1.51	5.76	17.30	2,590
6-14	03/08/21	Not Sampled Due to Presence of EVO			
6-14	06/01/21	Not Sampled Due to Presence of EVO			
6-14	09/07/21	Not Sampled Due to Presence of EVO			
6-14	12/08/21	No Parameters Collected Due to Low Volume			
6-14	03/23/22	2.92	5.32	13.57	6,080
6-14	09/13/22	12.63	5.6	17.26	4,179
6-14	11/30/22	0.3416	6.10769	16.14796	3,946.652
6-15	05/28/97	2.12	7.30	16.8	4120
6-15	06/17/97	1.4	6.90	17.3	1153
6-15	06/08/99	2.9	7.22	19.4	3190
6-15	06/30/00	0.0	6.89	15.4	6570
6-15	06/24/01	1.1	6.94	15.2	6400
6-15	04/25/02	2.1	7.03	15.2	6470
6-15	05/24/03	1.4	7.02	15.8	6160
6-15	06/10/04	5.8	7.31	16.7	5840
6-15	03/22/17	6.02	7.33	11.67	4222*
6-15	04/17/18	6.79	7.40	13.46	--
6-15	04/04/19	5.21	7.49	12.86	1559*
6-15	09/25/19	7.21	7.90	17.34	1825*
6-15	06/19/20	7.50	8.36	13.31	1,985
6-15	12/01/20	5.93	7.65	14.08	2,522
6-15	06/03/21	2.38	7.25	14.5	1,690
6-15	12/07/21	5.90	8.38	14.49	2,538.8
6-16	11/11/96	10.51	8.05	17.5	2320
6-16	05/28/97	8.03	7.72	17.3	1900
6-16	11/14/97	5.08	7.77	14.0	2720
6-16	06/16/98	8.8	7.38	16.6	4140
6-16	12/10/98	8.1	7.71	10.7	4250
6-16	06/07/99	--	7.35	14.5	4040
6-16	10/18/99	7.8	7.53	15.5	4630
6-16	06/27/00	8.9	7.42	14.9	4700
6-16	11/18/00	8.9	7.48	16.9	4880
6-16	06/22/01	--	7.65	15.8	4580
6-16	10/23/01	8.6	7.46	18.0	4860
6-16	04/22/02	10.2	7.52	16.6	4910
6-16	11/19/02	10.7	7.35	18.5	4920

Table 2
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-16	05/24/03	9.5	7.51	16.8	4830
6-16	11/12/03	7.2	7.38	16.0	4274
6-16	06/08/04	7.7	7.35	16.2	4827
6-16	05/23/05	--	7.26	15.1	4950
6-16	07/11/06	7.7	7.36	15.0	3927
6-16	07/26/07	7.9	--	15.5	2242
6-16	09/24/08	8.3	7.80	16.4	3240
6-16	08/05/09	10.5	7.06	16.4	4512
6-16	05/19/10	9.1	7.15	14.3	4687
6-16	09/08/11	2.6	6.79	16.0	5373
6-16	06/13/12	4.6	6.92	14.8	5367
6-16	07/26/13	4.6	6.77	15.5	6945
6-16	04/25/14	3.11	6.96	14.37	7628*
6-16	05/05/15	--	7.11	15.43	--
6-16	08/04/16	6.31	6.90	15.30	8140*
6-16	03/23/17	No Parameters Collected Due to Low Volume			
6-16	04/16/17	4.10	7.77	16.45	--
6-16	04/04/19	2.69	7.24	14.25	4899*
6-16	09/24/19	5.90	7.90	15.95	4544*
6-16	12/01/20	5.67	7.63	14.69	5,178
6-16	06/02/21	3.57	7.26	15.61	4,543
6-16	12/08/21	3.76	7.29	15.09	5,228.9
6-17	05/28/97	8.20	7.50	17.1	4150
6-17	06/16/98	8.4	7.39	21.1	NA
6-17	06/07/99	--	7.49	15.7	3900
6-17	06/27/00	8.6	7.51	15.1	4970
6-17	06/22/01	--	7.68	16.9	4820
6-17	04/22/02	9.4	7.60	17.0	5770
6-17	05/24/03	8.8	7.59	16.7	5010
6-17	06/08/04	6.81	7.34	15.8	5075
6-17	06/08/04	6.81	7.34	15.8	5075
6-17	03/22/17	No Parameters Collected Due to Low Volume			
6-18	05/28/97	8.4	7.77	16.1	938
6-18	06/16/98	8.7	6.44	19.0	958
6-18	06/08/99	8.0	7.65	15.7	1092
6-18	06/29/00	7.0	7.64	16.4	1169
6-18	06/24/01	7.3	7.51	16.1	1260
6-18	04/25/02	6.2	7.62	15.0	1105
6-18	05/25/03	4.8	7.66	16.3	978
6-18	06/10/04	7.5	7.57	15.2	1011
6-18	03/22/17	4.09	7.49	10.61	1581*
6-18	04/17/18	5.63	7.50	12.84	--
6-18	04/04/19	3.94	7.49	12.54	1499*
6-18	09/24/19	6.78	7.26	17.47	1316*
6-18	06/19/20	6.57	8.52	13.56	1,639
6-18	12/01/20	4.97	7.66	13.71	1,852
6-18	06/03/21	4.20	7.22	14.9	1,240
6-18	12/07/21	5.99	8.39	14.61	1,299.9
6-18	11/30/22	5.54994	7.29806	13.99417	1,208.994
6-19	05/28/97	9.01/8.0	7.48	18.5	3995
6-19	06/16/98	10.5	7.35	15.6	4800
6-19	06/08/99	4.59	7.00	14.2	4810
6-19	06/30/00	2.2	7.11	15.2	6730
6-19	06/23/01	4.8	7.12	16.1	6930
6-19	04/24/02	2.8	7.08	16.3	10720
6-19	05/24/03	2.6	6.97	16.8	12600
6-19	06/09/04	4.2	6.77	16.5	1293
6-19	05/25/05	--	6.71	16.4	1263
6-19	07/12/06	3.7	6.77	15.8	10350
6-19	07/26/07	2.1	--	15.4	9995

Table 2
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-19	09/25/08	2.6	7.03	16.0	8930
6-19	08/06/09	4.3	6.60	15.8	11880
6-19	05/19/10	4.6	6.53	14.3	12460
6-19	09/08/11	1.9	6.31	16.1	12500
6-19	06/13/12	3.3	6.29	14.9	12220
6-19	07/25/13	4.7	6.31	16.5	11430
6-19	04/25/14	--	--	--	--
6-19	05/05/15	7.97	6.59	14.71	12631*
6-19	08/04/16	5.67	7.16	15.24	11352*
6-19	03/23/17	No Parameters Collected Due to Low Volume			
6-19	04/16/18	6.93	7.12	16.74	--
6-19	04/04/19	6.43	7.28	13.36	3152*
6-19	09/24/19	8.06	7.58	17.19	4708*
6-19	06/19/20	9.19	8.79	14.27	4,709
6-19	12/01/20	7.67	7.37	13.20	5,991
6-19	06/02/21	6.96	7.22	14.90	3,807
6-19	12/07/21	6.61	8.09	15.01	3,993.2
6-19	06/14/22	7.78	7.83	17.36	3,533
6-19	11/30/22	8.03999	7.83324	11.34839	3,249.59
6-20B	11/11/96	NA	7.13	17.9	4450
6-20B	05/27/97	9.61	7.57	18.3	4780
6-20B	11/13/97	NA	7.04	15.0	5500
6-20B	06/16/98	9.4	7.12	15.5	6250
6-20B	12/10/98	6.2	7.22	14.2	6250
6-20B	06/08/99	7.8	6.17	15.0	5600
6-20B	10/16/99	7.7	7.25	16.2	6100
6-20B	06/30/00	9.2	7.12	15.3	6070
6-20B	11/20/00	7.5	7.18	17.3	5910
6-20B	06/25/01	9.0	7.16	15.6	6020
6-20B	10/23/01	8.7	7.19	18.6	6100
6-20B	04/20/02	9.7	7.18	15.9	6170
6-20B	11/19/02	8.7	7.20	18.3	6060
6-20B	05/24/03	8.2	7.20	16.4	6040
6-20B	11/13/03	7.2	6.87	15.7	5229
6-20B	06/08/04	7.3	6.98	15.3	5994
6-20B	05/25/05	--	7.16	15.9	6070
6-20B	07/12/06	6.7	7.14	15.5	4858
6-20B	07/26/07	6.7	--	14.7	4958
6-20B	09/24/08	6.3	7.42	15.9	4472
6-20B	08/05/09	9.2	6.94	15.9	5874
6-20B	05/19/10	8.6	6.79	13.8	5928
6-20B	09/08/11	4.3	6.99	15.7	5706
6-20B	06/13/12	7.5	6.64	14.9	5794
6-20B	07/25/13	6.6	6.78	15.3	5657
6-20B	04/24/14	--	--	--	--
6-20B	05/06/15	8.30	7.49	14.16	6359*
6-20B	08/04/16	8.25	7.70	14.73	5698*
6-20B	03/23/17	6.89	8.02	13.27	6309*
6-20B	04/17/18	7.24	7.52	13.75	--
6-20B	04/04/19	5.97	7.60	14.22	5072*
6-20B	09/25/19	7.92	7.92	16.71	4383*
6-20B	06/19/20	7.63	8.51	13.16	5,501
6-20B	12/01/20	6.67	7.70	14.26	5,610
6-20B	06/03/21	5.41	7.29	14.7	4,740
6-20B	12/07/21	6.13	8.28	15.04	5,213.4
6-20C	11/13/96	2.3	6.95	17.5	1290
6-20C	05/29/97	2.39	7.18	15.7	1570
6-20C	11/14/97	0.4	7.02	14.0	1620
6-20C	06/18/98	1.7	7.05	17.8	NA
6-20C	12/08/98	1.7	7.00	13.8	1800

Table 2
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-20C	06/09/99	0.9	7.04	16.4	1788
6-20C	10/18/99	0.1	7.09	16.8	2190
6-20C	07/01/00	0.5	7.10	15.7	1871
6-20C	11/20/00	2.2	7.09	17.2	2400
6-20C	06/26/01	1.2	7.06	16.0	2520
6-20C	10/25/01	1.0	7.01	19.1	2840
6-20C	04/24/02	1.0	7.06	15.6	2300
6-20C	11/20/02	1.4	7.02	18.5	2590
6-20C	05/26/03	0.9	7.08	16.4	2360
6-20C	11/13/03	1.4	6.96	15.9	2209
6-20C	06/09/04	0.6	6.87	15.4	2174
6-20C	05/26/05	--	7.02	14.0	1612
6-20C	07/12/06	2.0	7.19	16.0	1652
6-20C	07/27/07	1.3	--	15.6	1276
6-20C	09/25/08	2.0	7.39	17.2	1395
6-20C	08/06/09	2.2	6.82	16.3	3393
6-20C	05/20/10	1.7	6.77	13.7	2383
6-20C	09/08/11	2.0	6.93	17.1	2620
6-20C	06/13/12	1.6	6.78	14.7	2330
6-20C	07/24/13	2.9	6.64	16.0	2421
6-20C	04/23/14	1.56	7.25	13.16	2214*
6-20C	05/06/15	4.98	7.02	14.03	2887*
6-20C	08/04/16	1.45	7.80	14.80	2208*
6-20C	03/21/17	1.08	7.31	11.62	2202*
6-20C	04/17/18	3.33	7.24	13.34	--
6-20C	04/04/19	2.20	7.27	13.72	1863*
6-20C	09/25/19	2.79	7.74	16.35	1761*
6-20C	06/19/20	3.28	8.58	13.24	1,884
6-20C	12/01/20	2.10	7.40	14.44	2,150
6-20C	11/30/22	0.79479	6.60019	15.26253	2,049.508
6-21A	03/21/17	6.41	7.45	13.81	4252*
6-21B	11/11/96	NA	7.05	16.0	3575
6-21B	05/28/97	5.41	7.28	15.5	4420
6-21B	11/13/97	3.82	7.13	13.8	4120
6-21B	06/16/98	5.5	7.17	15.4	4260
6-21B	12/09/98	0.3	7.00	14.9	4500
6-21B	06/08/99	3.7	7.08	16.4	3760
6-21B	10/16/99	1.1	7.08	16.8	4300
6-21B	07/01/00	0.2	6.97	15.7	4300
6-21B	11/20/00	1.4	7.07	17.3	4180
6-21B	06/25/01	1.1	7.01	15.9	4270
6-21B	10/23/01	0.5	7.04	18.4	4030
6-21B	04/22/02	1.7	7.07	15.8	4280
6-21B	11/20/02	1.4	7.04	18.7	4400
6-21B	05/26/03	1.2	7.13	16.6	4130
6-21B	11/13/03	1.3	6.92	15.9	3692
6-21B	06/08/04	2.4	6.89	15.3	4274
6-21B	05/25/05	--	6.97	15.6	4160
6-21B	07/12/06	2.1	7.14	16.2	3410
6-21B	07/26/07	2.0	--	14.9	3422
6-21B	09/24/08	2.0	7.28	16.2	3209
6-21B	08/05/09	2.5	6.81	16.1	4291
6-21B	05/19/10	2.0	6.65	14.0	4310
6-21B	09/08/11	1.2	6.93	16.3	4230
6-21B	06/13/12	1.9	6.81	16.2	4103
6-21B	07/25/13	2.2	6.70	15.6	4033
6-21B	04/24/14	--	--	--	--
6-21B	05/06/15	8.24	7.32	14.03	3542*
6-21B	08/04/16	6.45	7.75	17.17	3285*
6-21B	12/13/16	5.73	6.97	14.57	3415*

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-21B	03/23/17	6.14	7.67	13.21	3430*
6-21B	06/06/17	7.74	7.21	14.61	3014*
6-21B	09/06/17	7.01	6.98	15.06	3083*
6-21B	12/05/17	4.82	7.53	15.50	2931*
6-21B	04/17/18	4.93	7.35	14.06	--
6-21B	06/04/18	6.67	7.17	15.21	2960*
6-21B	07/10/18	--	7.09	16.8	3437*
6-21B	08/13/18	6.66	7.45	18.79	3313*
6-21B	12/13/18	4.51	8.10	14.22	3819*
6-21B	04/04/19	4.59	7.43	14.13	3505*
6-21B	09/25/19	6.52	7.90	15.71	3295*
6-21B	06/19/20	7.68	8.81	13.69	3,598
6-21B	09/16/20	5.25	6.45	16.5	3,720
6-21B	12/01/20	5.18	7.60	13.72	3,931
6-21B	03/09/21	4.44	7.31	13.59	1,943
6-21B	06/01/21	Not Sampled Due to Presence of EVO			
6-21B	09/08/21	0.31	7.11	22.36	1,621
6-21B	12/06/21	Not Sampled Due to Presence of EVO			
6-21B	03/23/22	2.34	7.27	14.14	3,440
6-21B	06/14/22	1.33	7.43	17.51	2,603
6-21B	09/23/22	5.59	6.91	17.3	2,097
6-21B	11/30/22	2.0453	7.10938	16.02187	3,449.673
6-21C	11/13/96	3.9	6.83	16.0	1500
6-21C	05/30/97	2.61	7.09	15.9	1776
6-21C	11/14/97	6.88	6.67	11.9	1630
6-21C	06/18/98	1.8	7.09	17.5	NA
6-21C	12/09/98	1.7	7.05	15.1	1830
6-21C	06/09/99	1.6	7.10	14.9	1741
6-21C	10/18/99	0.6	7.12	17.1	1706
6-21C	07/01/00	0.1	7.10	16.2	1710
6-21C	11/20/00	1.5	7.17	17.4	1617
6-21C	06/26/01	1.1	7.11	16.6	1658
6-21C	10/23/01	0.8	7.11	19.0	1705
6-21C	04/23/02	--	7.03	15.5	1762
6-21C	11/20/02	1.4	7.11	18.7	1699
6-21C	05/26/03	1.3	7.16	16.9	1682
6-21C	11/13/03	1.4	7.01	16.0	1524
6-21C	08/09/04	--	7.00	17.0	1787
6-21C	05/25/05	--	7.04	14.7	1716
6-21C	07/12/06	1.9	7.21	16.5	1434
6-21C	07/27/07	2.0	--	15.9	1514
6-21C	09/25/08	1.9	7.41	17.5	1387
6-21C	08/06/09	2.0	6.89	16.7	1730
6-21C	05/20/10	2.0	6.79	13.9	1767
6-21C	09/09/11	2.3	7.05	16.6	1539
6-21C	06/13/12	1.6	6.88	16.3	1625
6-21C	07/24/13	1.9	6.77	17.3	1751
6-21C	04/23/14	--	7.47	13.5	1965*
6-21C	05/06/15	7.10	6.94	13.64	2258*
6-21C	08/04/16	3.97	7.47	15.66	2160*
6-21C	12/13/16	4.89	6.32	14.32	1916*
6-21C	03/21/17	2.73	7.24	12.11	2279*
6-21C	06/06/17	1.60	6.95	14.57	2067*
6-21C	09/07/17	2.63	7.25	17.76	3138*
6-21C	12/05/17	1.85	7.28	16.87	1724*
6-21C	04/17/18	3.17	7.13	14.50	--
6-21C	06/04/18	2.84	5.51	15.75	2112
6-21C	07/10/18	--	5.82	18.2	2904
6-21C	08/13/18	1.76	6.29	20.05	2925
6-21C	12/13/18	No Parameters Collected Due to Low Volume			
6-21C	04/04/19	1.56	7.05	14.13	2671

Table 2
Groundwater Quality Field Parameters Summary
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-21C	09/25/19	No Parameters Collected Due to Low Volume			
6-21C	09/16/20	1.63	6.45	18.5	2,840
6-21C	03/08/21	Not Sampled Due to Presence of EVO			
6-21C	06/01/21	Not Sampled Due to Presence of EVO			
6-21C	09/07/21	Not Sampled Due to Presence of EVO			
6-21C	12/06/21	Not Sampled Due to Presence of EVO			
6-22B	11/11/96	NA	7.06	19.5	4400
6-22B	05/27/97	3.4	7.14	17.9	4640
6-22B	11/13/97	2.9	6.89	15.0	5200
6-22B	06/16/98	1.6	6.89	15.6	6460
6-22B	12/09/98	0.3	6.88	14.5	6610
6-22B	06/09/99	2.54	6.94	14.6	6150
6-22B	10/16/99	2.2	7.10	16.3	6390
6-22B	06/30/00	0.4	6.92	15.5	6350
6-22B	11/20/00	1.6	6.98	17.2	6130
6-22B	06/25/01	1.4	6.94	15.6	6250
6-22B	10/23/01	1.0	6.94	18.5	6440
6-22B	04/22/02	1.5	6.90	15.7	6490
6-22B	11/19/02	1.4	6.99	18.4	6440
6-22B	05/24/03	0.9	6.94	16.3	6260
6-22B	11/13/03	2.7	6.79	15.2	5530
6-22B	06/08/04	2.2	6.73	15.5	6322
6-22B	05/25/05	--	6.79	15.7	6390
6-22B	07/12/06	2.4	7.07	15.5	5086
6-22B	07/26/07	1.1	--	15.5	5292
6-22B	09/25/08	1.3	7.14	16.3	4776
6-22B	08/05/09	2.1	6.58	15.9	6204
6-22B	05/19/10	2.7	6.50	13.7	6292
6-22B	09/08/11	1.4	6.72	16.1	6041
6-22B	06/13/12	2.4	6.76	14.8	6153
6-22B	07/25/13	1.7	6.56	15.9	6059
6-22B	04/24/14	--	--	--	--
6-22B	05/06/15	9.27	7.21	14.01	6676*
6-22B	08/04/16	3.79	7.23	17.90	6340*
6-22B	12/13/16	4.29	7.01	14.66	5849*
6-22B	03/23/17	No Parameters Collected Due to Low Volume			
6-22B	06/06/17	No Parameters Collected Due to Low Volume			
6-22B	09/07/17	No Parameters Collected Due to Low Volume			
6-22B	12/05/17	No Parameters Collected Due to Low Volume			
6-22B	04/17/18	4.41	7.22	13.75	--
6-22B	06/04/18	2.41	6.80	18.17	5899
6-22B	07/10/18	No Parameters Collected Due to Low Volume			
6-22B	08/13/18	No Parameters Collected Due to Low Volume			
6-22B	12/13/18	5.01	8.95	10.70	6475
6-22B	04/04/19	2.59	7.20	14.54	5518
6-22B	09/25/19	No Parameters Collected Due to Low Volume			
6-22B	03/09/21	No Parameters Collected Due to Low Volume			
6-22B	06/03/21	No Parameters Collected Due to Low Volume			
6-22B	09/08/21	No Parameters Collected Due to Low Volume			
6-22B	12/07/21	No Parameters Collected Due to Low Volume			
6-22B	11/30/22	6.51216	6.69775	15.70983	5,013.353
6-22C	11/13/96	2.6	6.88	17.2	1210
6-22C	05/29/97	NA	7.12	16.1	1619
6-22C	11/14/97	4.61	7.00	13.9	1530
6-22C	06/18/98	1.4	6.80	19.3	NA
6-22C	12/09/98	--	--	--	--
6-22C	06/09/99	--	--	--	--
6-22C	10/18/99	--	--	--	--
6-22C	07/01/00	--	--	--	--
6-22C	11/20/00	--	--	--	--

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-22C	06/26/01	--	--	--	--
6-22C	10/23/01	--	--	--	--
6-22C	04/23/02	--	--	--	--
6-22C	11/20/02	--	--	--	--
6-22C	05/26/03	--	--	--	--
6-22C	11/13/03	--	--	--	--
6-22C	06/09/04	--	--	--	--
6-22C	05/25/05	--	6.94	15.1	2520
6-22C	07/12/06	--	--	--	--
6-22C	07/27/07	--	--	--	--
6-22C	09/25/08	--	--	--	--
6-22C	08/06/09	--	--	--	--
6-22C	05/20/10	--	--	--	--
6-22C	09/09/11	--	--	--	--
6-22C	06/13/12	--	--	--	--
6-22C	07/24/13	--	--	--	--
6-22C	04/23/14	1.78	6.86	13.25	3322*
6-22C	05/06/15	4.90	6.95	13.48	2363*
6-22C	08/03/16	3.02	7.29	15.58	3207*
6-22C	12/13/16	3.35	7.06	14.05	2005*
6-22C	03/22/17	2.51	7.18	11.89	2756*
6-22C	06/06/17	3.25	7.00	14.72	2093*
6-22C	09/07/17	2.04	8.19	16.02	2004*
6-22C	12/05/17	1.57	7.23	15.17	1693*
6-22C	04/17/18	3.11	7.14	13.58	--
6-22C	06/04/18	2.85	7.06	16.53	2180*
6-22C	07/10/18	--	6.60	18.80	2087*
6-22C	08/13/18	1.11	7.18	20.84	2025*
6-22C	12/13/18	4.03	8.15	13.68	2348*
6-22C	04/04/19	0.60	7.17	14.50	2069*
6-22C	09/25/19	7.65	7.65	17.83	1850*
6-22C	06/19/20	3.25	8.49	13.71	2,089
6-22C	09/16/20	0.52	5.81	17.90	1,930
6-22C	03/09/21	1.15	6.41	13.84	1,952
6-22C	06/03/21	1.94	6.24	15.2	2,210
6-22C	09/07/21	Not Sampled Due to Presence of EVO			
6-22C	12/06/21	Not Sampled Due to Presence of EVO			
6-22C	06/14/22	0.35	6.74	18.04	2,119
6-22C	09/23/22	9.15	6.32	19.87	2,456
6-22C	11/30/22	0.8458	6.80876	15.43961	2,179.151
6-28	11/11/96	6.58	7.40	15.0	2600
6-28	05/27/97	8.24	7.85	20.0	2590
6-28	11/12/97	5.74	7.52	14.5	2700
6-28	06/16/98	10.4	7.68	19.8	3220
6-28	06/07/99	--	7.70	14.5	2950
6-28	06/27/00	7.3	7.72	14.9	3180
6-28	06/22/01	--	7.93	16.4	3260
6-28	04/22/02	8.4	7.80	17.5	3330
6-28	05/24/03	7.6	7.85	16.6	3200
6-28	06/08/04	6.4	7.60	15.3	3263
6-28	05/19/10	7.6	7.44	14.2	3251
6-28	09/08/11	4.0	7.29	16.3	3104
6-28	06/13/12	6.9	7.33	15.8	3141
6-28	07/26/13	6.5	7.36	15.4	3091
6-28	04/25/14	6.5	6.85	14.5	3054*
6-28	03/21/17	6.85	7.83	14.27	3494*
6-30	11/11/96	10.84	7.88	18.0	1710
6-30	05/27/97	9.1	7.81	19.2	1800
6-30	11/12/97	7.33	7.88	16.0	810
6-30	06/16/98	8.0	7.63	17.1	1700

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-30	06/07/99	--	7.83	17.5	1900
6-30	06/27/00	5.4	7.43	15.1	2510
6-30	06/22/01	6.9	7.71	15.4	2280
6-30	04/22/02	8.2	7.64	16.6	2320
6-30	05/24/03	1.0	7.35	16.8	2590
6-30	06/08/04	6.6	7.05	15.8	3054
6-33	05/28/97	7.58	7.59	19.5	2880
6-33	06/16/98	7.6	7.40	32.6	3110
6-33	06/07/99	--	7.51	15.3	2730
6-33	06/27/00	7.8	7.55	14.7	3140
6-33	06/22/01	--	--	--	--
6-33	04/22/02	9.1	7.64	16.9	3290
6-33	05/24/03	7.6	7.63	16.5	3200
6-33	06/08/04	6.2	7.39	15.3	3226
6-33	05/19/10	7.7	7.25	14.2	3217
6-33	09/08/11	3.8	7.26	16.5	3044
6-33	06/13/12	6.4	7.36	14.9	3077
6-33	07/26/13	4.4	7.11	15.5	2974
6-33	04/25/14	5.9	7.24	14.8	3091*
6-33	03/23/17	5.16	7.67	13.62	3877*
6-34	11/12/96	7.30	6.95	17.8	1280
6-34	05/27/97	3.24	6.96	15.9	1755
6-34	11/13/97	3.69	7.04	14.1	1640
6-34	06/17/98	1.9	6.80	17.2	2640
6-34	06/09/99	3.1	6.58	15.8	3000
6-34	06/27/00	0.0	6.82	16.4	2200
6-34	06/23/01	0.5	7.10	16.4	2300
6-34	04/25/02	0.6	6.97	15.3	2060
6-34	05/26/03	0.7	6.92	16.3	1637
6-34	06/10/04	1.9	6.74	14.8	1479
6-34	05/26/05	--	6.69	15.4	1541
6-34	07/11/06	1.5	6.73	16.7	1366
6-34	07/27/07	1.9	--	15.5	1371
6-34	09/25/08	1.4	7.04	17.0	1326
6-34	08/07/09	1.6	6.56	16.2	2581
6-34	03/21/17	2.68	7.41	12.25	1246*
6-35	05/28/97	3.37	7.01	16.6	2420
6-35	06/17/98	1.2	6.65	17.4	1678
6-35	12/10/98	1.3	6.98	13.3	1840
6-35	06/08/99	1.9	6.92	17.4	2730
6-35	10/18/99	0.0	6.88	18.1	2050
6-35	06/28/00	0.0	6.80	16.5	2140
6-35	11/18/00	1.4	6.95	17.9	2240
6-35	06/23/01	0.6	6.76	16.7	1734
6-35	10/25/01	1.1	7.00	19.8	1924
6-35	04/25/02	1.1	6.97	16.0	1901
6-35	11/21/02	1.3	6.96	19.5	1833
6-35	05/26/03	0.4	7.00	16.5	1724
6-35	11/13/03	1.0	6.74	17.3	1531
6-35	06/10/04	1.2	6.72	15.4	1719
6-35	05/26/05	--	6.76	15.7	1628
6-35	07/11/06	1.5	6.76	17.3	1445
	Plugged and Abandoned				
6-36	11/12/96	4.30	6.91	16.5	3100
6-36	05/27/97	6.98	7.07	20.2	2990
6-36	11/13/97	5.03	6.85	13.8	3350
6-36	06/17/98	6.0	6.89	17.6	435
6-36	12/11/98	4.3	6.95	13.5	3670

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-36	06/09/99	8.7	6.87	14.6	3510
6-36	10/18/99	4.9	7.07	16.7	3550
6-36	07/01/00	6.4	7.07	15.4	3540
6-36	11/19/00	5.4	7.05	17.7	3650
6-36	06/25/01	5.0	7.09	15.9	3680
6-36	10/24/01	2.6	7.03	19.2	4010
6-36	04/25/02	4.9	7.20	16.2	3690
6-36	11/21/02	3.6	7.15	18.9	3780
6-36	05/27/03	6.2	7.24	16.7	3520
6-36	11/13/03	5.7	7.13	16.5	3041
6-36	06/08/04	5.4	7.11	15.3	3441
6-36	05/25/05	--	7.23	14.4	3460
6-36	07/12/06	4.9	7.22	16.3	2802
6-36	07/26/07	5.1	--	15.7	2832
6-36	09/25/08	5.0	7.47	16.5	2509
6-36	08/06/09	6.0	7.01	16.2	3222
6-36	05/19/10	7.5	6.96	14.0	3223
6-36	09/08/11	3.8	7.05	16.8	3061
6-36	06/13/12	6.4	7.08	15.3	3100
6-36	07/24/13	6.0	6.88	16.9	3020
6-36	04/24/14	6.76	7.31	14.20	2969*
6-36	05/06/15	--	--	--	--
6-36	08/04/16	3.49	7.41	16.31	3477*
6-36	03/23/17	2.88	7.43	13.32	3645*
6-36	04/16/18	6.85	7.58	15.82	--
6-36	04/04/19	5.85	7.54	14.19	4191*
6-36	09/25/19	7.67	7.84	16.71	3749*
6-36	06/15/20	7.96	8.83	13.50	4,199
6-36	12/01/20	6.63	7.64	14.37	4,458
6-36	06/03/21	3.75	6.85	15.1	3,890
6-36	12/07/21	6.20	8.27	15.35	4,567.2
6-36	06/14/22	7.46	8.2	16.46	3,316
6-36	11/30/22	7.35859	7.57283	14.41043	4,208.584
6-37	11/13/96	5.50	7.01	17.5	1200
6-37	05/29/97	5.0	7.15	16.1	1385
6-37	11/14/97	5.53	6.95	14.4	1290
6-37	06/17/98	4.0	7.18	17.0	1438
6-37	12/10/98	3.4	7.23	13.8	1373
6-37	06/09/99	--	7.18	16.8	1470
6-37	10/18/99	0.4	7.17	17.7	1304
6-37	06/27/00	2.2	7.14	16.8	1311
6-37	11/20/00	4.2	7.26	18.0	1334
6-37	06/25/01	4.6	7.18	16.6	1407
6-37	04/24/02	7.9	7.34	16.3	2120
6-37	11/21/02	3.1	7.07	19.4	1475
6-37	05/27/03	2.5	7.17	16.8	1833
6-37	11/13/03	2.9	7.13	16.8	1539
6-37	06/10/04	3.3	7.11	15.5	1373
6-37	05/26/05	--	7.06	15.2	1290
6-37	07/13/06	7.1	7.07	16.9	1678
6-37	07/27/07	5.9	--	16.0	1635
6-37	09/26/08	6.5	7.45	17.3	1601
6-37	08/07/09	7.8	7.12	16.3	2186
6-37	03/21/17	4.43	7.65	12.45	1844*
6-38	05/28/97	5.21	7.72	17.0	2510
6-38	06/24/01	--	--	--	--
6-38	10/25/01	--	--	--	--
6-38	04/25/02	--	--	--	--
6-38	11/21/02	--	--	--	--
6-38	05/27/03	--	--	--	--

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-38	11/14/03	--	--	--	--
6-38	06/10/04	--	--	--	--
6-38	03/21/17	1.82	8.11	13.68	1234*
6-39	11/12/96	NA	6.99	19.0	2600
6-39	05/27/97	3.0	7.24	17.8	2910
6-39	11/13/97	2.97	7.21	16.2	1120
6-39	06/08/99	--	--	--	--
6-39	06/28/00	--	--	--	--
6-39	06/26/01	--	--	--	--
6-39	10/25/01	--	--	--	--
6-39	04/25/02	--	--	--	--
6-39	11/21/02	--	--	--	--
6-39	05/27/03	--	--	--	--
6-39	11/14/03	--	--	--	--
6-39	06/10/04	--	--	--	--
6-39	03/21/17	2.43	7.65	13.69	2906*
6-40	12/10/98	5.4	7.03	12.1	1894
6-40	06/08/99	5.14	6.96	15.1	1690
6-40	10/16/99	1.4	7.17	16.7	2030
6-40	07/01/00	0.7	7.11	15.4	1822
6-40	11/20/00	2.7	7.27	17.3	2160
6-40	06/25/01	1.7	7.07	16.9	1869
6-40	10/23/01	0.9	7.12	18.4	1950
6-40	04/23/02	1.2	7.03	16.2	1952
6-40	11/20/02	1.8	7.18	18.6	2040
6-40	05/26/03	0.8	7.14	16.8	1780
6-40	11/13/03	1.0	7.00	16.1	1609
6-40	06/10/04	4.3	7.20	14.6	1844
6-40	05/24/05	--	7.10	15.7	1793
6-40	07/12/06	1.7	7.20	15.8	1403
6-40	07/26/07	1.5	--	15.2	1373
6-40	09/25/08	2.1	7.41	16.3	1385
6-40	08/06/09	1.6	6.91	15.8	1934
6-40	05/20/10	2.5	6.90	14.1	1924
6-40	09/09/11	1.9	6.95	15.7	1814
6-40	06/14/12	1.4	6.93	14.7	1782
6-40	07/25/13	2.0	6.78	15.9	1928
6-40	04/23/14	1.72	7.21	14.15	1981*
6-40	05/06/15	5.98	7.04	14.18	2288*
6-40	08/03/16	4.41	7.39	14.93	2189*
6-40	12/13/16	6.49	7.11	15.04	2007*
6-40	03/22/17	5.10	7.46	13.22	2350*
6-40	06/06/17	5.26	7.16	15.61	2089*
6-40	09/07/17	4.26	7.34	16.60	1787*
6-40	12/05/17	3.17	7.35	14.76	1656*
6-40	04/17/18	3.70	7.17	14.09	--
6-40	06/04/18	6.91	7.06	15.75	1978*
6-40	07/10/18	--	7.18	17.00	2039*
6-40	08/13/18	5.87	7.26	18.93	1985*
6-40	12/13/18	5.00	8.08	14.81	2047*
6-40	04/04/19	3.66	7.26	15.98	1928*
6-40	09/25/19	5.56	7.71	17.90	1829*
6-40	06/19/20	3.90	8.46	14.29	1,974
6-40	09/16/20	3.88	6.44	17.30	2,080
6-40	12/01/20	2.12	7.45	13.54	2,255
6-40	03/09/21	2.15	7.33	13.24	1,596
6-40	06/02/21	3.73	7.23	15.27	2,034
6-40	09/08/21	2.18	7.20	18.61	1,510
6-40	12/07/21	4.64	8.19	14.99	2,138.7
6-40	03/23/22	6.75	7.19	13.61	2,270

Table 2
Groundwater Quality Field Parameters Summary
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Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-40	06/14/22	5.31	7.8	17.52	1,696
6-40	09/23/22	11.29	6.72	18.87	2,097
6-40	11/30/22	3.73571	6.87099	15.90835	2,105.193
6-41	12/10/98	7.2	7.55	13.0	2450
6-41	06/08/99	5.78	7.09	15.8	1630
6-41	10/16/99	3.0	7.40	16.6	2770
6-41	07/01/00	1.3	7.22	15.2	2500
6-41	11/19/00	4.2	7.40	17.3	3430
6-41	06/24/01	4.3	7.36	15.6	3260
6-41	10/24/01	4.0	7.37	18.2	3360
6-41	04/24/02	5.0	7.41	15.8	3700
6-41	11/20/02	5.8	7.48	18.6	3750
6-41	05/27/03	3.4	7.44	16.6	2250
6-41	11/13/03	2.1	7.22	16.0	2151
6-41	06/10/04	6.4	7.40	15.1	2470
6-41	05/24/05	--	7.10	15.0	2180
6-41	07/12/06	2.3	7.28	15.4	1741
6-41	07/26/07	2.3	--	15.0	1741
6-41	09/25/08	2.4	7.46	16.4	1777
6-41	08/06/09	3.2	7.16	15.7	2975
6-41	05/20/10	4.7	7.01	14.0	3640
6-41	09/09/11	2.5	7.01	15.6	5470
6-41	06/14/12	1.7	7.06	14.3	3003
6-41	07/25/13	2.4	7.01	16.0	1775
6-41	04/25/14	2.99	6.98	14.08	1845*
6-41	05/05/15	6.86	7.19	13.89	2275*
6-41	08/03/16	3.62	7.20	14.55	2030*
6-41	03/22/17	4.38	7.36	12.79	2244*
6-41	04/17/18	4.69	7.32	13.77	--
6-41	04/04/19	4.64	7.36	14.30	1763*
6-41	09/25/19	7.18	7.92	17.76	1691*
6-41	06/19/20	8.00	8.31	13.70	1,755
6-41	12/01/20	6.17	7.75	14.75	2,205
6-41	12/08/21	6.99	7.60	15.08	2,272.7
6-41	11/30/22	6.67497	7.53278	13.73206	1,686.598
6-42	06/08/99	5.9	5.91	14.8	2180
6-42	10/16/99	6.8	7.51	16.7	2380
6-42	07/01/00	6.6	7.39	15.2	2350
6-42	11/19/00	6.6	7.51	17.4	2670
6-42	06/24/01	8.5	7.45	15.8	2540
6-42	10/24/01	7.7	7.52	18.5	2410
6-42	04/24/02	7.3	7.61	15.8	2780
6-42	11/20/02	7.0	7.52	18.8	2950
6-42	05/27/03	7.5	7.69	16.7	2510
6-42	11/13/03	6.5	7.43	15.9	1855
6-42	06/10/04	8.6	7.63	16.0	2140
6-42	05/24/05	--	7.32	14.7	2010
6-42	07/12/06	5.6	7.45	15.7	1632
6-42	07/26/07	5.9	--	15.2	1608
6-42	09/25/08	5.4	7.59	16.2	1529
6-42	08/06/09	6.4	7.12	16.1	2087
6-42	05/19/10	7.8	7.16	13.8	2452
6-42	09/08/11	4.1	7.15	16.3	2644
6-42	06/13/12	7.6	7.16	14.6	2568
6-42	07/25/13	6.4	6.97	16.6	1819
6-42	04/25/14	6.81	7.33	14.29	1806*
6-42	05/05/15	7.76	7.58	14.16	2112*
6-42	08/04/16	6.94	7.98	15.15	1977*
6-42	03/22/17	7.40	7.83	12.88	2201*
6-42	04/17/18	7.14	7.63	14.05	--

Table 2
Groundwater Quality Field Parameters Summary
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-42	04/04/19	4.74	7.52	14.13	1844*
6-42	09/25/19	7.63	8.17	16.58	1859*
6-42	06/19/20	8.84	8.31	13.57	2,042
6-42	12/01/20	6.55	7.84	14.81	2,204
6-42	12/07/21	6.9	8.70	14.58	2,072.5
6-42	11/30/22	6.79296	7.48342	15.05977	1,858.837
6-43	12/10/98	7.6	7.49	14.4	4260
6-43	06/08/99	6.06	7.29	15.4	3560
6-43	10/16/99	7.2	7.55	16.0	4290
6-43	06/29/00	7.5	7.46	15.1	4290
6-43	11/19/00	8.1	7.46	17.2	4400
6-43	06/24/01	9.6	7.50	15.2	4260
6-43	10/23/01	9.1	7.46	18.2	4400
6-43	04/24/02	8.8	7.49	15.8	4340
6-43	11/19/02	8.8	7.45	18.3	4370
6-43	05/25/03	8.6	7.53	16.2	4310
6-43	11/14/03	7.2	7.34	16.1	3756
6-43	06/10/04	8.8	7.50	14.9	4410
6-43	03/21/17	4.23	7.41	12.82	5895*
6-44	12/10/98	7.5	7.41	13.4	4280
6-44	06/08/99	6.8	7.29	18.0	3520
6-44	10/16/99	8.1	7.53	16.6	4380
6-44	07/01/00	8.8	7.44	15.3	4320
6-44	11/19/00	7.9	7.48	17.5	4430
6-44	06/25/01	--	7.47	16.1	4280
6-44	10/24/01	8.9	7.44	18.7	4380
6-44	04/24/02	9.2	7.47	16.2	4330
6-44	11/19/02	8.6	7.47	18.7	4390
6-44	05/24/03	8.4	7.53	16.8	4290
6-44	11/14/03	6.6	7.37	16.7	3799
6-44	06/10/04	6.8	7.28	15.2	4313
6-44	05/24/05	--	7.20	15.8	4410
6-44	07/12/06	7.1	7.51	15.9	3614
6-44	07/26/07	7.0	--	15.7	3758
6-44	09/25/08	6.7	7.67	16.6	3389
6-44	08/06/09	7.4	7.16	16.1	4360
6-44	05/20/10	8.1	7.10	14.3	4378
6-44	09/09/11	7.3	7.25	16.1	4167
6-44	06/14/12	7.2	7.09	15.2	4228
6-44	07/25/13	7.3	7.18	16.3	4134
6-44	04/25/14	7.21	7.22	14.44	4035*
6-44	05/05/15	8.18	7.60	14.78	4227*
6-44	08/04/16	8.15	8.11	15.08	4052*
6-44	03/21/17	7.90	7.76	13.67	4302*
6-44	04/16/18	7.41	7.84	16.14	--
6-44	04/04/19	6.85	7.77	14.45	3419*
6-44	09/25/19	8.88	8.07	16.49	3271*
6-44	06/19/20	8.85	8.88	13.72	3,610
6-44	12/01/20	7.43	7.91	13.44	3,733
6-44	06/02/21	7.44	7.63	15.14	3,289
6-44	12/07/21	7.12	8.54	15.66	3,404.8
6-44	06/14/22	7.72	8.58	17.56	2,661
6-44	11/30/22	7.77605	7.79622	15.06143	3,008.858
6-45	06/27/00	8.1	7.46	15.1	3960
6-45	11/18/00	8.2	7.44	16.7	4140
6-45	06/22/01	--	7.80	15.6	3960
6-45	10/23/01	8.5	7.54	18.5	4020
6-45	04/22/02	9.5	7.68	16.6	4050
6-45	11/19/02	9.2	7.62	18.5	3980
6-45	05/24/03	8.9	7.73	17.1	3850

Table 2
Groundwater Quality Field Parameters Summary
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-45	11/12/03	7.3	7.57	15.9	3432
6-45	06/08/04	7.4	7.54	17.1	3892
6-45	05/23/05	--	7.44	15.7	3970
6-45	07/12/06	6.9	7.55	15.7	3307
6-45	07/26/07	7.2	--	14.9	3118
6-45	09/24/08	7.3	7.56	16.0	3033
6-45	08/05/09	9.8	7.13	15.8	3997
6-45	05/19/10	8.5	7.24	14.1	4015
6-45	09/08/11	4.7	7.24	16.2	3822
6-45	06/13/12	7.6	7.44	16.6	3877
6-45	07/26/13	6.9	7.42	15.7	3792
6-45	04/25/14	7.8	7.71	14.8	3738*
6-45	08/03/16	7.46	6.92	14.5	3374*
6-45	03/21/17	7.40	7.48	13.19	3854*
6-45	04/16/18	No Parameters Collected Due to Low Volume			
6-45	06/04/18	No Parameters Collected Due to Low Volume			
6-45	04/04/19	5.88	7.54	14.49	3737*
6-45	09/24/19	8.49	8.06	16.33	3702*
6-45	06/19/20	9.14	8.89	14.82	4,215
6-45	12/01/20	6.82	7.84	14.53	4,375
6-45	06/02/21	5.84	7.56	15.35	3,891
6-45	12/08/21	6.14	7.47	15.30	4,449.6
6-46	06/27/00	7.0	7.52	14.9	2570
6-46	11/18/00	6.8	7.51	17.2	2720
6-46	06/22/01	--	7.73	15.7	3020
6-46	10/23/01	8.2	7.60	18.3	2950
6-46	04/22/02	9.3	7.58	16.1	3960
6-46	11/19/02	8.9	7.58	18.6	4160
6-46	05/24/03	8.8	7.63	16.6	4310
6-46	11/12/03	7.2	7.57	16.0	2544
6-46	06/08/04	7.7	7.45	15.5	2795
6-46	05/23/05	--	7.37	15.2	2430
6-46	07/12/06	1.7	7.42	15.5	1858
6-46	07/26/07	1.7	--	15.1	1793
6-46	09/24/08	1.8	7.49	16.4	1632
6-46	08/05/09	6.0	7.15	16.6	2185
6-46	05/19/10	7.2	7.42	14.0	2366
6-46	09/08/11	2.4	6.95	16.1	3300
6-46	06/13/12	3.0	7.10	14.6	3950
6-46	07/26/13	1.9	6.96	15.8	6757
6-46	04/24/14	3.27	7.13	14.03	3877*
6-46	05/06/15	5.38	7.23	14.01	2661*
6-46	08/02/16	11.80	6.72	15.34	2169*
6-46	03/21/17	3.20	7.39	13.39	2458*
6-46	04/16/18	No Parameters Collected Due to Low Volume			
6-46	04/04/19	4.06	7.61	14.53	2139*
6-46	09/24/19	7.20	8.29	17.45	2034*
6-46	06/19/20	6.40	8.55	13.45	2,489
6-46	12/01/20	5.22	7.82	13.75	2,376
6-46	06/02/21	3.65	7.58	15.24	2,232
6-46	12/08/21	5.34	7.48	15.30	2,585.2
6-47	06/27/00	4.0	7.15	15.1	3460
6-47	11/18/00	4.4	7.22	16.6	3660
6-47	06/22/01	--	7.34	16.4	3380
6-47	10/23/01	3.7	7.16	18.3	3620
6-47	04/22/02	4.8	7.26	15.6	3660
6-47	11/19/02	5.9	7.14	18.5	3720
6-47	05/24/03	4.3	7.30	16.4	3610
6-47	11/12/03	2.6	7.02	16.2	2334
6-47	06/08/04	3.7	7.03	15.4	3731

Table 2
Groundwater Quality Field Parameters Summary
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-47	05/23/05	--	7.12	15.3	3880
6-47	07/12/06	1.6	7.09	15.1	3116
6-47	07/26/07	1.1	--	15.3	3193
6-47	09/24/08	1.8	7.18	16.4	2870
6-47	08/05/09	2.7	6.64	16.2	3695
6-47	05/19/10	2.9	6.96	13.8	3705
6-47	09/08/11	2.0	6.98	16.2	3652
6-47	06/13/12	4.5	7.02	14.6	3662
6-47	07/26/13	3.6	6.76	15.7	3516
6-47	04/24/14	3.83	6.99	13.83	3420*
6-47	05/06/15	9.01	7.29	14.98	3704*
6-47	08/03/16	15.22	6.96	16.19	2745*
6-47	03/21/17	3.91	7.21	13.03	3500*
6-47	04/16/18	No Parameters Collected Due to Low Volume			
6-47	04/04/19	6.12	7.60	14.12	2495*
6-47	09/24/19	7.41	7.96	21.20	2172*
6-47	06/16/20	8.58	8.48	13.21	2,608
6-47	12/01/20	6.80	7.85	14.57	2,758
6-47	06/02/21	5.67	7.56	15.30	2,711
6-47	12/08/21	8.09	7.43	13.43	2,931.0
6-47	11/30/22	5.84128	7.52867	14.64404	2,845.855
6-48	06/27/00	7.2	7.49	15.6	3910
6-48	11/18/00	8.1	7.54	16.6	4110
6-48	06/22/01	--	7.77	--	3940
6-48	10/23/01	8.2	7.58	18.0	3960
6-48	04/22/02	9.3	7.63	16.3	4020
6-48	11/19/02	9.7	7.49	18.1	3960
6-48	05/24/03	8.5	7.68	16.6	3970
6-48	11/12/03	7.2	7.47	15.7	3440
6-48	06/08/04	7.7	7.44	16.6	3986
6-48	03/21/17	6.93	7.63	13.51	4644*
6-48B (Previously 6-51)	06/27/00	6.7	9.13	15.0	2870
6-48B	11/18/00	6.1	8.06	16.2	3770
6-48B	06/22/01	--	7.98	15.1	3820
6-48B	10/23/01	8.5	7.78	17.4	3690
6-48B	04/22/02	8.1	7.65	16.5	3840
6-48B	11/19/02	8.4	7.60	17.8	3860
6-48B	05/24/03	7.2	7.66	16.4	3810
6-48B	11/12/03	6.3	7.55	15.3	3276
6-48B	06/08/04	6.4	7.46	15.0	3741
6-48B	05/23/05	--	7.59	15.9	3900
6-48B	07/12/06	6.7	7.51	14.9	3185
6-48B	07/26/07	7.0	--	14.7	3275
6-48B	09/24/08	6.6	7.68	15.4	2946
6-48B	08/05/09	9.5	7.11	15.6	3852
6-48B	05/19/10	7.9	7.28	14.3	3898
6-48B	09/08/11	4.5	7.41	15.9	3837
6-48B	06/13/12	7.5	7.24	14.8	3871
6-48B	07/26/13	6.81	7.21	15.20	3901
6-48B	05/06/15	8.16	7.65	14.68	4338*
6-48B	08/03/14	12.57	7.59	14.92	3855*
6-48B	08/03/14	12.57	7.59	14.92	3855*
6-48B	03/22/17	6.23	7.62	13.84	4431*
6-48B	06/19/20	7.61	8.72	13.34	4,006
6-48B	12/01/20	7.10	8.07	14.62	3,672
6-48B	06/02/21	7.02	7.74	15.62	3,372
6-48B	12/08/21	7.73	7.82	15.35	3,459.6
6-48B	11/30/22	7.12323	7.68036	14.80797	3,313.881
6-49	11/18/00	--	--	4.0	--

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-49	06/22/01	--	7.61	15.7	3560
6-49	10/23/01	7.6	7.40	18.0	3750
6-49	04/22/02	8.7	7.47	16.4	3780
6-49	11/19/02	8.4	7.43	18.1	3820
6-49	05/24/03	8.0	7.53	16.7	3720
6-49	11/12/03	6.9	7.41	15.5	3290
6-49	06/08/04	7.4	7.37	16.9	3766
6-49	05/23/05	--	7.50	15.8	3850
6-49	07/12/06	6.7	7.31	15.7	3081
6-49	07/26/07	6.8	--	16.7	3301
6-49	09/24/08	7.1	7.60	17.6	2964
6-49	08/05/09	9.3	7.16	18.4	3775
6-49	03/20/17	Not Sampled Well Was Dry			
6-49B (Previously 6-52)	11/18/00	--	7.98	15.1	3820
6-49B	06/22/01	--	8.02	16.3	3160
6-49B	10/23/01	8.1	8.02	17.4	3310
6-49B	04/22/02	8.9	7.97	16.5	3500
6-49B	11/19/02	8.8	7.68	17.8	3540
6-49B	05/24/03	8.4	7.75	17.1	3510
6-49B	11/12/03	7.1	7.48	15.1	3140
6-49B	06/08/04	7.3	7.39	15.5	3662
6-49B	05/23/05	--	7.48	15.3	3760
6-49B	07/12/06	7.0	7.49	15.2	3043
6-49B	07/26/07	7.1	--	14.9	3176
6-49B	09/24/08	7.5	7.64	15.3	2807
6-49B	08/05/09	9.8	6.81	15.7	3729
6-49B	05/19/10	8.6	7.20	14.5	3776
6-49B	09/08/11	4.7	7.29	15.8	3683
6-49B	06/13/12	7.5	7.25	14.9	3769
6-49B	07/26/13	7.23	7.12	15.29	3723
6-49B	05/06/15	8.07	7.47	14.71	4258*
6-49B	08/04/16	7.49	7.48	14.80	3849*
6-49B	03/22/17	6.81	7.62	14.26	4221*
6-49B	06/19/20	8.21	8.79	13.58	3,644
6-49B	12/01/20	6.62	7.99	14.27	3,649
6-49B	06/02/21	7.04	7.65	15.80	3,305
6-49B	12/08/21	7.43	7.69	15.21	3,588.4
6-50	11/18/00	7.8	7.44	16.6	4190
6-50	06/22/01	--	7.52	16.3	4060
6-50	10/23/01	8.0	7.34	18.2	4120
6-50	04/22/02	9.6	7.43	16.3	4180
6-50	11/19/02	10.0	7.39	18.4	4170
6-50	05/24/03	8.8	7.45	17.1	4050
6-50	11/12/03	7.0	7.34	15.6	3600
6-50	06/08/04	8.9	7.02	17.7	3894
6-50	05/23/05	--	7.47	17.0	4210
6-50B (Previously 6-53)	06/27/00	--	--	--	--
6-54	04/17/18	3.55	6.89	13.56	--
6-54	07/10/18	No Parameters Collected Due to Low Volume			
6-54	08/03/18	No Sample Collected			
6-54	12/13/18	No Sample Collected			
6-54	04/04/19	No Parameters Collected Due to Low Volume			
6-54	09/25/19	No Parameters Collected Due to Low Volume			
6-54	03/09/21	No Parameters Collected Due to Low Volume			
6-54	06/03/21	No Parameters Collected Due to Low Volume			
6-54	09/08/21	No Parameters Collected Due to Low Volume			
6-54	12/08/21	No Parameters Collected Due to Low Volume			

Table 2
Groundwater Quality Field Parameters Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Dissolved Oxygen (mg/L)	pH	Temperature (°C)	Electrical Conductivity (uS/cm)
6-PW6	05/28/97	4.33	7.48	16.2	1237
6-PW6	06/16/98	3.2	7.20	16.7	1533
6-PW6	06/08/99	3.1	7.28	17.0	1599
6-PW6	06/28/00	1.2	7.14	16.7	1571
6-PW6	06/23/01	1.3	7.16	17.1	1482
6-PW6	04/25/02	3.4	7.30	16.4	1795
6-PW6	05/24/03	1.3	7.17	17.2	1480
6-PW6	06/09/04	2.0	7.09	16.6	1667
6-PW6	03/20/17	Not Sampled			
6-CH1	02/20/15	7.6	7.9	17.0	3567*
6-CH1	Plugged and Abandoned 2015				
6-CH2	02/20/15	8.32	8.33	17.55	2252*
6-CH2	Plugged and Abandoned 2015				
6-CH3	02/20/15	--	--	--	--
6-CH3	Plugged and Abandoned 2015				
6-CH4	02/20/15	1.53	6.11	16.84	7589*
6-CH4	Plugged and Abandoned 2015				
6-CH5	02/20/15	4.66	6.79	16.64	8494*
6-CH5	Plugged and Agandoned 2015				

Notes:

°C = degrees celcius

mg/L = milligrams per liter

mmhos/cm = millimhos per centimeter

* = conductivity measured in microsiemens per centimeter

** = over instrument range.

-- = data not available

EVO = Emmulsified vegetable oil

Table 3
2022 Groundwater Analytical Results
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (ug/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	1,1-DCA (ug/L)	1,2-DCA (ug/L)	1,1-DCE (ug/L)	cis-1,2- DCE (ug/L)	Carbon Tetrachlo ride (ug/L)	Chlorofo r (ug/L)	Vinyl Chloride (ug/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Total PCB Concentration (ug/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--				
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2	10	250*	NE	0.5
6-07	06/14/22	<1.0	<1.0	0.85	7.1	1.5	21	<1.0	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	0.63	6.9	1.7	16	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-08	06/15/22	<1.0	<1.0	<1.0	1.9	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	<1.0	2.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-09	11/30/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	--	--	--	55
6-10	06/14/22	<1.0	<1.0	2.8	2.0	<1.0	1.3	<1.0	<1.0	0.32	<1.0	--	--	--	22
	11/30/22	0.42	<1.0	2.1	4.2	<1.0	2.9	<1.0	<1.0	<1.0	<1.0	--	--	--	23
	11/30/22	0.40	<1.0	1.9	3.7	<1.0	2.7	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-12	06/15/22	<1.0	<1.0	<1.0	48	0.59	11	0.85	<1.0	<1.0	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	55	0.67	13	1.1	<1.0	<1.0	<1.0	--	--	--	ND
6-13	03/23/22	2.2	<1.0	<1.0	22	2.2	17	1.4	<1.0	<1.0	<1.0	<1.0	170	37	ND
	06/14/22	2.4	<1.0	<1.0	22	2.0	18	1.5	<1.0	<1.0	<1.0	--	190	--	ND
	09/13/22	2.7	<1.0	<1.0	24	2.7	22	2.4	<1.0	<1.0	0.89	<0.50	200	41	ND
	11/30/22	3.2	<1.0	<1.0	34	3.0	31	3.0	<1.0	<1.0	0.59	<0.50	240	--	ND
6-14	03/23/22	1.2	<5.0	<5.0	4.6	<5.0	2.4	<5.0	<5.0	<5.0	<5.0	0.19	4.5	5,300	ND
	06/15/22	<5.0	<10	<10	8.2	<5.0	<10	<10	<10	<10	<10	--	3.7	--	ND
	09/13/22	1.3	<1.0	<1.0	4.7	<1.0	1.6	<1.0	<1.0	<1.0	0.93	<0.50	4.3	2700	ND
	11/30/22	1.5	<1.0	<1.0	6.8	<1.0	2.0	<1.0	<1.0	<1.0	0.65	<0.50	<2.5	--	ND
6-15	06/15/22	<1.0	<1.0	<1.0	2.8	<1.0	1.3	<1.0	<1.0	0.62	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	2.7	<1.0	1.7	<1.0	<1.0	0.40	<1.0	--	--	--	ND
6-16	06/15/22	<1.0	<1.0	<1.0	2.4	<1.0	0.50	<1.0	<1.0	<1.0	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	2.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	ND
6-18	06/14/22	<1.0	<1.0	0.31	0.56	<1.0	<1.0	<1.0	<1.0	1.2	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.85	<1.0	--	--	--	ND
6-19	06/14/22	<1.0	5.7	<1.0	0.82	<1.0	1.1	<1.0	25	250	<1.0	--	--	--	
	11/30/22	<1.0	7.3	<1.0	1.1	<1.0	2.3	<1.0	33	210	<1.0	--	--	--	
6-20B	06/14/22	<1.0	<1.0	<1.0	23	<1.0	1.9	0.68	<1.0	<1.0	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	23	0.55	2.2	0.47	<1.0	<1.0	<1.0	--	--	--	ND
6-20C	06/14/22	3.5	<10	<10	9.6	<5.0	4.7	<10	<10	<10	<10	--	--	--	ND
	11/30/22	1.8	<1.0	<1.0	10	<1.0	4.2	0.52	<1.0	<1.0	0.90	--	--	--	ND

Table 3
2022 Groundwater Analytical Results
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (ug/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	1,1-DCA (ug/L)	1,2-DCA (ug/L)	1,1-DCE (ug/L)	cis-1,2- DCE (ug/L)	Carbon Tetrachlo ride (ug/L)	Chlorofo r m (ug/L)	Vinyl Chloride (ug/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Total PCB Concentration (ug/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--				
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2	10	250*	NE	0.5
6-21B	03/23/22	2.1	<1.0	<1.0	11	0.41	3.8	0.58	<1.0	<1.0	<1.0	0.19	290	110	ND
	06/14/22	2.0	<1.0	<1.0	12	0.50	3.9	0.69	<1.0	<1.0	0.53	--	660	--	ND
	09/13/22	1.7	<1.0	<1.0	10	0.50	4.6	0.52	<1.0	<1.0	0.92	<0.50	480	49	ND
	11/30/22	1.4	<1.0	<1.0	10	0.57	3.8	0.51	<1.0	<1.0	0.61	<0.50	660	--	ND
6-21C	09/13/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<0.50	18	9400	
	11/30/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<0.50	5.9	--	
6-22B	03/23/22	0.68	<1.0	<1.0	0.44	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.18	980	21	2.1
	06/14/22	2	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	--	--	--	1.4
	09/13/22	1.3	<1.0	<1.0	0.57	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.10	1,100	20	1.6
	11/30/22	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	1,100	--	2.0
6-22C	06/14/22	7.7	<10	<10	5.5	<5.0	<10	<10	<10	<10	<10	--	<2.5	--	1,000
	09/13/22	7.0	<1.0	<1.0	1.4	0.46	1.2	0.49	<1.0	<1.0	1.0	<0.50	<2.5	320	240
	11/30/22	6.2	<1.0	<1.0	1.6	<1.0	1.7	0.55	<1.0	<1.0	0.86	<0.50	27	--	250
6-28	11/30/22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-33	06/15/22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-36	06/14/22	0.51	<1.0	4.4	28	12	97	0.88	<1.0	1.2	<1.0	--	--	--	--
	11/30/22	0.41	<1.0	4.5	26	13	82	0.81	<1.0	1.0	<1.0	--	--	--	--
6-40	03/23/22	1.0	<1.0	<1.0	81	0.57	19	0.85	<1.0	<1.0	<1.0	0.24	180	18	2.6
	06/14/22	1.1	<1.0	<1.0	87	0.70	19	0.98	<1.0	<1.0	0.59	--	110	--	5.1
	09/13/22	1.7	<1.0	<1.0	60	0.64	26	1.0	<1.0	<1.0	1.3	<0.50	53	20	16
	11/30/22	1.7	<1.0	<1.0	75	0.74	29	1.1	<1.0	<1.0	1.0	<0.50	50	--	8.2
6-41	06/15/22	0.25	<1.0	<1.0	19	<1.0	3.1	<1.0	<1.0	<1.0	<1.0	--	--	--	7.7
	11/30/22	<1.0	<1.0	<1.0	17	<1.0	3.4	<1.0	<1.0	<1.0	<1.0	--	--	--	2.1
6-42	06/15/22	<1.0	0.38	0.39	18	<1.0	2.4	0.76	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	0.41	20	0.56	3.6	0.64	<1.0	<1.0	<1.0	--	--	--	--
6-44	06/14/22	0.24	<1.0	11	13	8.1	240	0.90	<1.0	0.35	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	7.7	11	9.0	79	0.87	<1.0	0.35	<1.0	--	--	--	--
6-45	06/15/22	<1.0	<1.0	0.77	6.7	0.51	39	<1.0	<1.0	<1.0	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	0.60	6.0	0.58	28	<1.0	<1.0	<1.0	<1.0	--	--	--	ND

Table 3
2022 Groundwater Analytical Results
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (ug/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	1,1-DCA (ug/L)	1,2-DCA (ug/L)	1,1-DCE (ug/L)	cis-1,2- DCE (ug/L)	Carbon Tetrachlo ride (ug/L)	Chlorofo r (ug/L)	Vinyl Chloride (ug/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Total PCB Concentration (ug/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--				
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2	10	250*	NE	0.5
6-46	06/15/22	<1.0	<1.0	<1.0	74	0.58	11	0.67	<1.0	<1.0	<1.0	--	--	--	ND
	11/30/22	<1.0	<1.0	<1.0	77	0.65	14	0.53	<1.0	<1.0	<1.0	--	--	--	ND
6-47	06/15/22	<1.0	0.47	0.42	180	1.6	40	1.5	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	<1.0	150	1.6	31	1.6	<1.0	<1.0	<1.0	--	--	--	--
6-48B	06/15/22	<1.0	0.36	<1.0	2.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
	11/30/22	<1.0	<1.0	<1.0	2.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-49B	06/15/22	<1.0	1.5	1.2	12	0.69	21	<1.0	<1.0	0.29	<1.0	--	--	--	--
	11/30/22	<1.0	1.5	1.2	12	0.77	21	<1.0	<1.0	<1.0	<1.0	--	--	--	--
6-54	03/23/22	<5.0	<5.0	<5.0	7.8	<5.0	11	<5.0	<5.0	<5.0	<5.0	<1.0	110	210	160
	06/15/22	<5.0	<5.0	<5.0	3.5	<5.0	3.8	<5.0	<5.0	<5.0	<5.0	--	20	--	68
	09/13/22	0.80	<2.0	<2.0	7.8	0.94	16	<2.0	<2.0	<2.0	2.6	<0.50	120	170	110
	11/30/22	<2.0	<2.0	<2.0	3.2	<2.0	5.7	<2.0	<2.0	<2.0	1.4	<0.50	37	--	34

Notes:

- 1) Analytical results are presented in micrograms per liter (ug/L), except nitrate, sulfate, and TOC which are presented in milligrams per liter (mg/L).
- 2) EPA SDWA MCL = Environmental Protection Agency Safe Drinking Water Act Maximum Contaminant Level
- 3) PCE - Tetrachloroethene, TCA - Trichloroethane, DCA - Dichloroethane, DCE - Dichloroethene
- 4) < - Analyte was not detected at or above the laboratory reported detection limit.
- 5) Bolded results exceed the respective EPA SDWA MCL or NMWQCC standard.
- 6) -- = not analyzed

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-06	02/27/92	--	< 5	47	9.6	< 5	6.6	< 5	--	--	--
6-06	06/03/92	--	2	33	7	< 1	5	3	--	--	--
6-06	12/10/92	--	0.3	17	4.9	< 0.2	1.3	1.3	--	--	--
6-06	06/16/93	--	0.3	18	5.4	< 0.2	1.7	1.7	--	--	--
6-06	06/06/94	--	1.1	15	5	0.4	2.4	2.5	--	--	--
6-06	06/13/95	--	1	8	3.7	< 0.2	2.1	2.1	--	--	--
6-06	05/14/96	--	0.4	3.5	1.9	< 0.2	1.4	0.5	--	--	--
6-06	05/28/97	--	0.5	4.5	2.4	< 0.2	2.2	1	--	--	--
6-06	06/16/98	--	0.3	1.8	3.2	< 0.2	0.6	1.3	--	--	--
6-06	06/08/99	--	< 1	2	2	< 1	< 1	< 1	--	--	--
6-06	06/29/00	--	< 1	1	3	< 1	1	< 1	--	--	--
6-06	06/24/01	--	< 5	< 5	< 5	< 5	< 1	< 5	--	--	--
6-06	04/25/02	--	< 1.0	1.4	1.4	< 1.0	< 1.0	< 1.0	--	--	--
6-06	05/24/03	--	< 1.0	1.2	1.6	< 1.0	< 1.0	< 1.0	--	--	--
6-06	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-06	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-07	01/15/92	--	< 5	54	20	< 5	8.5	< 5	--	--	--
6-07	01/30/92	--	< 5	68	28	< 5	13	< 5	--	--	--
6-07	02/27/92	--	< 5	68	28	< 5	14	< 5	--	--	--
6-07	06/04/92	--	< 1	60	24	4	11	< 1	--	--	--
6-07	12/11/92	--	< 0.2	45	25	2.1	8.4	< 0.2	--	--	--
6-07	06/17/93	--	< 0.2	31	20	4.1	5	< 0.2	--	--	--
6-07	06/08/94	--	< 0.2	25	20	3.9	6	< 0.2	--	--	--
6-07	12/08/94	--	< 0.2	5.8	5.4	1.1	1.8	< 0.2	--	--	--
6-07	06/16/95	--	< 0.2	14	7.6	1.7	5.2	< 0.2	--	--	--
6-07	11/08/95	--	< 0.2	18	10	1.9	5.2	< 0.2	--	--	--
6-07	05/16/96	--	< 0.2	21	< 0.2	14	2.7	6.6	--	--	--
6-07	11/12/96	--	< 0.2	22	9.9	2.5	5.3	< 0.2	--	--	--
6-07	05/27/97	--	< 0.2	15	8.8	2.0	5.4	< 0.2	--	--	--
6-07	11/14/97	--	< 0.2	18	12	2.7	6.6	< 0.2	--	--	--
6-07	06/17/98	--	< 0.2	16	10	3.1	7.0	< 0.2	--	--	--
6-07	12/11/98	--	< 0.2	13	7.0	2.0	4.8	< 0.2	--	--	--
6-07	06/08/99	--	< 1.0	16	9.0	4.0	8.0	< 1.0	--	--	--
6-07	10/18/99	--	< 1.0	15	8.0	4.0	9.0	< 1.0	--	--	--
6-07	07/01/00	--	< 1.0	11	7.0	3.0	9.0	< 1.0	--	--	--
6-07	11/19/00	--	< 0.5	10.8	6.3	2.7	7.2	< 0.5	--	--	--
6-07	06/26/01	--	< 5	9.91	6.56	< 5	10.6	< 5	--	--	--
6-07	10/24/01	--	< 1.0	10.9	7.85	2.74	12.9	< 1.0	--	--	--
6-07	04/25/02	--	< 1.0	8.7	5.4	2.8	7.8	< 1.0	--	--	--
6-07	11/20/02	--	< 1.0	9.0	6.2	3.2	8.3	< 1.0	--	--	--
6-07	05/26/03	--	< 1.0	7.9	5.8	2.9	8.4	< 1.0	--	--	--
6-07	11/14/03	--	< 1.0	6.4	4.7	2.3	7.9	< 1.0	--	--	--
6-07	06/09/04	--	< 1.0	7.0	4.9	2.2	8.1	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-07	05/25/05	--	< 1.0	5.3	4.8	2.4	7.6	< 1.0	--	--	--
6-07	07/13/06	--	< 1.0	1.0	2.3	< 1.0	< 1.0	< 1.0	--	--	--
6-07	07/27/07	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-07	09/25/08	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-07	08/06/09	--	< 1.0	< 1.0	1.2	< 1.0	3.8	< 1.0	--	--	--
6-07	05/20/10	--	< 1.0	< 1.0	1.0	< 1.0	4.7	< 1.0	--	--	--
6-07	09/09/11	--	< 1.0	1.5	2.1	1.1	2.9	< 1.0	--	--	--
6-07	06/14/12	--	< 1.0	1.0	1.5	< 1.0	3.0	< 1.0	--	--	--
6-07	07/25/13	--	< 1.0	< 1.0	1.9	< 1.0	5.9	< 1.0	--	--	--
6-07	04/25/14	< 1.0	< 1.0	< 1.0	1.3	< 1.0	3.7	< 1.0	< 1.0	< 1.0	< 1.0
6-07	05/06/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-07	08/04/16	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-07	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-07	04/17/18	< 1.0	< 1.0	< 1.0	1.5	< 1.0	4.4	< 1.0	< 1.0	< 1.0	< 1.0
6-07	04/04/19	< 1.0	< 1.0	< 1.0	1.5	< 1.0	1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-07	09/25/19	< 1.0	< 1.0	< 1.0	2.9	< 1.0	10	< 1.0	< 1.0	< 1.0	< 1.0
6-07	06/19/20	< 1.0	< 1.0	< 1.0	6.1	1.5	17	< 1.0	< 1.0	< 1.0	< 1.0
6-07	12/02/20	< 1.0	< 1.0	1.0	8.4	1.9	23	< 1.0	< 1.0	< 1.0	< 1.0
6-07	06/02/21	< 1.0	< 1.0	0.48	2.9	1.3	11	< 1.0	< 1.0	< 1.0	< 1.0
6-07	12/07/21	< 2.0	< 2.0	< 2.0	4.5	1.0	10	< 2.0	< 2.0	< 2.0	< 2.0
6-07	12/07/21	< 1.0	< 1.0	0.38	5.0	1.3	11	< 1.0	< 1.0	< 1.0	< 1.0
6-07	06/14/22	< 1.0	< 1.0	0.85	7.1	1.5	21	< 1.0	< 1.0	< 1.0	< 1.0
6-07	11/30/22	< 1.0	< 1.0	0.63	6.9	1.7	16	< 1.0	< 1.0	< 1.0	< 1.0
6-08	02/27/92	--	< 8.5	140	90	< 8.5	42	< 8.5	--	--	--
6-08	06/05/92	--	< 5	89	--	< 5	25	5	--	--	--
6-08	12/14/92	--	0.9	81	79	2.5	22	4.4	--	--	--
6-08	06/18/93	--	0.4	51	63	1.8	14	3.9	--	--	--
6-08	06/07/94	--	0.5	37	58	1.9	14	3.2	--	--	--
6-08	12/07/94	--	0.5	24	48	1.4	9.3	3.3	--	--	--
6-08	06/16/95	--	0.4	11	54	1.0	5.6	2.7	--	--	--
6-08	11/08/95	--	< 0.2	6.7	59	0.6	4.0	2.5	--	--	--
6-08	05/15/96	--	0.3	6.9	72	0.5	6.0	3.4	--	--	--
6-08	11/12/96	--	0.3	8.6	77	0.7	4.5	2.9	--	--	--
6-08	05/27/97	--	0.3	2.2	50	< 0.2	3.2	1.7	--	--	--
6-08	11/14/97	--	0.4	2.9	60	0.4	2.8	1.5	--	--	--
6-08	06/17/98	--	< 0.2	2.1	43	0.2	1.2	0.9	--	--	--
6-08	06/08/99	--	< 1.0	4.0	44	< 1.0	4.0	1.0	--	--	--
6-08	07/01/00	--	< 1.0	5.0	91	< 1.0	10.0	2.0	--	--	--
6-08	06/25/01	--	< 5	< 5	27.1	< 5	< 1.0	< 5	--	--	--
6-08	04/25/02	--	< 1.0	1.2	8.9	< 1.0	< 1.0	< 1.0	--	--	--
6-08	05/25/03	--	< 1.0	1.1	27	< 1.0	< 1.0	< 1.0	--	--	--
6-08	06/10/04	--	< 1.0	6.6	85	< 1.0	4.2	< 1.0	--	--	--
6-08	05/25/05	--	< 1.0	30	220	2.4	27	1.2	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-08	07/13/06	--	< 1.0	2.1	77	< 1.0	5.2	< 1.0	--	--	--
6-08	07/26/07	--	< 1.0	< 1.0	14	< 1.0	1.5	< 1.0	--	--	--
6-08	09/25/08	--	< 1.0	< 1.0	13	< 1.0	< 1.0	< 1.0	--	--	--
6-08	08/06/09	--	< 1.0	< 1.0	11	< 1.0	< 1.0	< 1.0	--	--	--
6-08	05/20/10	--	< 1.0	< 1.0	4.3	< 1.0	< 1.0	< 1.0	--	--	--
6-08	09/09/11	--	< 1.0	< 1.0	4.7	< 1.0	< 1.0	< 1.0	--	--	--
6-08	06/14/12	--	< 1.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	--	--	--
6-08	07/25/13	--	< 1.0	< 1.0	8.2	< 1.0	< 1.0	< 1.0	--	--	--
6-08	04/25/14	< 1.0	< 1.0	< 1.0	8.7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	05/06/15	< 1.0	< 1.0	< 1.0	6.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	08/03/16	< 1.0	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	03/22/17	< 1.0	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0	2.3	< 1.0
6-08	04/18/18	< 1.0	< 1.0	< 1.0	1.2	< 1.0	< 1.0	< 1.0	< 1.0	1.3	< 1.0
6-08	04/04/19	< 1.0	< 1.0	< 1.0	2.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4	< 1.0
6-08	09/25/19	< 1.0	< 1.0	< 1.0	2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	06/19/20	< 1.0	< 1.0	< 1.0	2.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	12/02/20	< 1.0	< 1.0	< 1.0	4.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-08	06/03/21	<1.0	<1.0	<1.0	1.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-08	12/07/21	<1.0	<1.0	<1.0	3.2	<1.0	0.30	<1.0	<1.0	<1.0	<1.0
6-08	06/15/22	<1.0	<1.0	<1.0	1.9	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-08	11/30/22	<1.0	<1.0	<1.0	2.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-09	01/16/92	--	< 100	1300	370	< 100	330	< 100	--	--	--
6-09	02/28/92	--	< 120	3000	640	< 120	1100	< 120	--	--	--
6-09	06/09/92	--	< 25	2000	370	< 25	560	< 25	--	--	--
6-09	12/17/92	--	0.9	1400	500	33	560	16.8	--	--	--
6-09	06/23/93	--	< 1.0	1300	440	4.9	570	4.5	--	--	--
6-09	12/08/93	--	< 10	700	310	19	320	< 10	--	--	--
6-09	06/13/94	--	0.9	1200	450	14	530	17	--	--	--
6-09	12/16/94	--	< 2	490	520	21	430	13	--	--	--
6-09	06/20/95	--	< 2	570	580	10	400	15	--	--	--
6-09	11/10/95	--	< 2	630	< 2	< 2	600	6.9	--	--	--
6-09	05/29/96	--	1.4	550	600	6.7	540	14	--	--	--
6-09	11/13/96	--	2.0	490	770	7.4	470	8.6	--	--	--
6-09	05/30/97	--	< 4.0	380	630	< 4.0	340	7.9	--	--	--
6-09	11/14/97	--	< 4.0	70	520	< 4.0	210	< 4.0	--	--	--
6-09	06/18/98	--	< 2.0	230	640	< 2.3	310	14	--	--	--
6-09	06/09/99	--	1.0	180	570	4.0	310	9.0	--	--	--
6-09	06/29/00	--	< 1.0	67	360	5.0	230	8.0	--	--	--
6-09	06/27/01	--	< 5	261	621	< 5	319	7.58	--	--	--
6-09	04/24/02	--	< 1.0	190	240	1.9	62	4.8	--	--	--
6-09	05/27/03	--	< 1.0	440	550	1.4	430	5.1	--	--	--
6-09	06/10/04	--	< 10	84	410	< 10	150	< 10	--	--	--
6-09	05/25/05	--	< 5	990	460	< 5	370	< 5	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-09	07/13/06	--	< 1.0	370	680	< 1.0	310	2.8	--	--	--
6-09	07/27/07	--	< 10	250	310	< 10	220	< 10	--	--	--
6-09	09/26/08	--	< 1.0	< 1.0	280	1.9	140	3.2	--	--	--
6-09	08/07/09	--	< 1.0	< 1.0	200	1.5	89	2.8	--	--	--
6-09	05/20/10	--	< 1.0	5.9	170	< 1.0	130	1.9	--	--	--
6-09	09/09/11	--	< 1.0	< 1.0	180	1.3	70	3	--	--	--
6-09	06/14/12	--	< 10	< 10	130	< 10	91	< 10	--	--	--
6-09	07/25/13	--	< 1.0	< 1.0	150	< 1.0	70	2.2	--	--	--
6-09	04/23/14	2.8	< 1.0	< 1.0	120	1.1	44	1.6	< 1.0	< 1.0	1.1
6-09	05/07/15	< 1.0	< 1.0	7.3	54	< 1.0	59	< 1.0	< 1.0	< 1.0	1.5
6-09	08/03/16	2.1	< 1.0	< 1.0	70	< 1.0	32	1.1	< 1.0	< 1.0	< 1.0
6-09	03/20/17	Not Sampled Due To The Presence Of EVO									
6-09	06/06/17	1.3	< 1.0	< 1.0	34	< 1.0	15	< 1.0	< 1.0	< 1.0	< 1.0
6-09	09/07/17	2.0	< 1.0	< 1.0	43	< 1.0	19	< 1.0	< 1.0	< 1.0	< 1.0
6-09	12/06/17	2.1	< 1.0	< 1.0	43	< 1.0	14	< 1.0	< 1.0	< 1.0	1.1
6-09	04/18/18	2.1	< 1.0	< 1.0	41	< 1.0	13	< 1.0	< 1.0	< 1.0	1.6
6-09	06/05/18	1.4	< 1.0	< 1.0	20	< 1.0	7.4	< 1.0	< 1.0	< 1.0	1.0
6-09	07/11/18	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
6-09	08/14/18	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
6-09	12/13/18	< 2.0	< 2.0	< 2.0	6.4	< 2.0	3.2	< 2.0	< 2.0	< 2.0	< 2.0
6-09	04/04/19	1.2	< 2.0	< 2.0	17	< 2.0	6.7	< 2.0	< 2.0	< 2.0	< 2.0
6-09	09/25/19	2.1	< 1.0	< 1.0	22	< 1.0	6.7	< 1.0	< 1.0	< 1.0	< 1.0
6-09	06/19/20	2.0	< 1.0	< 1.0	3.9	< 1.0	5.3	< 1.0	< 1.0	< 1.0	< 1.0
6-09	09/16/20	2.2	< 1.0	< 1.0	5.1	< 1.0	5.6	< 1.0	< 1.0	< 1.0	< 1.0
6-09	12/02/20	Not Sampled Due To The Presence Of EVO									
6-09	03/08/21	Not Sampled Due To The Presence Of EVO									
6-09	06/01/21	Not Sampled Due To The Presence Of EVO									
6-09	09/07/21	Not Sampled Due To The Presence Of EVO									
6-09	12/06/21	Not Sampled Due To The Presence Of EVO									
6-09	11/30/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
6-10	02/28/92	--	< 25	450	370	< 25	140	< 25	--	--	--
6-10	06/09/92	--	< 5	230	280	< 5	83	11	--	--	--
6-10	12/17/92	--	0.9	230	540	3.4	110	13	--	--	--
6-10	06/23/93	--	< 1	79	420	< 1	61	3.6	--	--	--
6-10	12/08/93	--	0.4	< 10	360	< 10	46	9.4	--	--	--
6-10	06/13/94	--	0.3	10	360	2.0	39	12	--	--	--
6-10	06/20/95	--	< 1.0	14	430	1.0	49	7.7	--	--	--
6-10	05/29/96	--	0.5	13	190	0.4	29	4.7	--	--	--
6-10	05/30/97	--	< 1.0	66	180	< 1.0	24	2.9	--	--	--
6-10	06/18/98	--	< 2.0	61	280	< 2.0	25	4.3	--	--	--
6-10	06/09/99	--	< 1.0	7.0	160	< 1.0	21	3.0	--	--	--
6-10	06/29/00	--	< 1.0	3.0	130	< 1.0	11	3.0	--	--	--
6-10	06/27/01	--	< 5	59.9	250	< 5	44	< 5	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-10	04/24/02	--	< 1.0	< 1.0	150	< 1.0	8.0	2.4	--	--	--
6-10	05/27/03	--	< 1.0	290	300	< 1.0	84	1.6	--	--	--
6-10	06/10/04	--	< 10	20	230	< 10	17	< 10	--	--	--
6-10	05/25/05	--	< 5	110	130	< 5	29	< 5	--	--	--
6-10	07/12/06	--	< 1.0	2.7	120	< 1.0	7.6	1.2	--	--	--
6-10	07/27/07	--	< 1.0	3.3	49	< 1.0	4.8	< 1.0	--	--	--
6-10	09/26/08	--	< 1.0	< 1.0	61	< 1.0	7.9	< 1.0	--	--	--
6-10	08/07/09	--	< 1.0	< 1.0	82	< 1.0	13	1.3	--	--	--
6-10	05/20/10	--	< 1.0	< 1.0	63	< 1.0	10	1.2	--	--	--
6-10	09/09/11	--	< 1.0	< 1.0	53	< 1.0	6.8	1.2	--	--	--
6-10	06/14/12	--	< 10	< 10	18	< 10	< 10	< 10	--	--	--
6-10	07/25/13	--	< 1.0	< 1.0	51	< 1.0	9.0	< 1.0	--	--	--
6-10	04/23/14	1.8	< 1.0	< 1.0	26	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0
6-10	05/07/15	< 1.0	< 1.0	16	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-10	08/04/16	< 1.0	< 1.0	9.2	1.2	< 1.0	1.2	< 1.0	< 1.0	< 1.0	< 1.0
6-10	03/23/17	< 1.0	< 1.0	8.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-10	04/18/18	< 1.0	< 1.0	7.1	1.3	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0
6-10	04/04/19	< 1.0	< 1.0	4.5	1.5	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0
6-10	09/25/19	< 1.0	< 1.0	4.1	1.9	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0
6-10	06/19/20	< 1.0	< 1.0	4.2	1.2	< 1.0	1.2	< 1.0	< 1.0	< 1.0	< 1.0
6-10	12/02/20	< 1.0	< 1.0	2.7	2.7	< 1.0	1.9	< 1.0	< 1.0	< 1.0	< 1.0
6-10	06/03/21	<1.0	<1.0	2.4	2.1	<1.0	1.8	<1.0	<1.0	0.54	<1.0
6-10	12/07/21	<1.0	<1.0	1.4	4.9	<1.0	2.8	<1.0	<1.0	<1.0	<1.0
6-10	06/14/22	<1.0	<1.0	2.8	2.0	<1.0	1.3	<1.0	<1.0	0.32	<1.0
6-10	11/30/22	0.42	<1.0	2.1	4.2	<1.0	2.9	<1.0	<1.0	<1.0	<1.0
6-10	11/30/22	0.40	<1.0	1.9	3.7	<1.0	2.7	<1.0	<1.0	<1.0	<1.0
6-11	01/30/92	--	< 5	< 5	< 5	< 5	< 5	< 5	--	--	--
6-11	02/28/92	--	< 5	< 5	< 5	< 5	< 5	< 5	--	--	--
6-11	06/04/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	12/09/92	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	06/14/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	06/02/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	06/15/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	05/15/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	05/27/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	06/17/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-11	06/08/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	06/30/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	11/20/00	--	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	--	--	--
6-11	06/24/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-11	10/24/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	04/24/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	11/20/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-11	05/27/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	11/14/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-11	03/23/17	< 1.0	< 1.0	< 1.0	7.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-12	01/31/92	--	< 10	110	210	< 10	81	< 10	--	--	--
6-12	02/28/92	--	< 12	90	220	< 12	110	< 12	--	--	--
6-12	06/08/92	--	< 5	74	130	< 5	140	< 5	--	--	--
6-12	12/14/92	--	< 0.2	130	91	2.7	230	1.3	--	--	--
6-12	06/18/93	--	0.4	50	88	1.9	210	2	--	--	--
6-12	06/09/94	--	0.6	32	110	2.5	120	3.9	--	--	--
6-12	12/16/94	--	0.9	37	110	1.9	130	6	--	--	--
6-12	06/19/95	--	0.6	24	76	1.1	130	3	--	--	--
6-12	11/08/95	--	0.3	46	51	0.5	160	1.3	--	--	--
6-12	05/17/96	--	0.5	26	88	0.9	130	8.6	--	--	--
6-12	11/12/96	--	0.4	39	42	0.9	130	1.6	--	--	--
6-12	05/30/97	--	1.0	7.7	95	< 0.4	96	3.1	--	--	--
6-12	11/14/97	--	< 0.2	25	48	0.6	100	1.5	--	--	--
6-12	06/18/98	--	0.3	9.7	89	0.6	56	4.2	--	--	--
6-12	12/09/98	--	< 1.0	11	58	< 1.0	68	1.0	--	--	--
6-12	06/09/99	--	< 1.0	8	71	< 1.0	57	2.0	--	--	--
6-12	10/18/99	--	< 1.0	10	37	< 1.0	55	1.0	--	--	--
6-12	06/29/00	--	< 1.0	9	27	< 1.0	58	< 1.0	--	--	--
6-12	11/20/00	--	< 0.5	11.6	25.8	< 0.5	62.8	0.8	--	--	--
6-12	06/24/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-12	10/25/01	--	< 1.0	6.58	33.1	< 1.0	55.5	< 1.0	--	--	--
6-12	04/24/02	--	< 1.0	3.7	24	< 1.0	23	< 1.0	--	--	--
6-12	11/20/02	--	< 1.0	4.0	24	< 1.0	29	1.7	--	--	--
6-12	05/26/03	--	< 1.0	4.4	44	< 1.0	43	1.6	--	--	--
6-12	11/14/03	--	< 1.0	3.2	41	< 1.0	34	1.4	--	--	--
6-12	06/10/04	--	< 1.0	3.0	53	< 1.0	32	2.5	--	--	--
6-12	05/26/05	--	< 1.0	3.0	66	1.3	33	2.1	--	--	--
6-12	07/13/06	--	< 1.0	3.9	230	1.1	43	3.2	--	--	--
6-12	07/27/07	--	< 1.0	2.8	98	1.0	48	3.1	--	--	--
6-12	09/26/08	--	< 1.0	2.4	98	1.0	58	3.1	--	--	--
6-12	08/07/09	--	< 1.0	2.1	94	1.0	53	3.3	--	--	--
6-12	05/20/10	--	< 1.0	< 1.0	33	< 1.0	8.0	< 1.0	--	--	--
6-12	09/08/11	--	< 2.0	< 2.0	7.0	< 2.0	2.6	< 2.0	--	--	--
6-12	06/13/12	--	< 1.0	< 1.0	12	< 1.0	7.3	< 1.0	--	--	--
6-12	07/25/13	--	< 1.0	< 1.0	39	< 1.0	22	< 1.0	--	--	--
6-12	04/24/14	< 1.0	< 1.0	< 1.0	41	< 1.0	12	1.1	< 1.0	< 1.0	< 1.0
6-12	05/06/15	< 1.0	< 1.0	< 1.0	49	< 1.0	21	1.2	< 1.0	< 1.0	2.2
6-12	08/03/16	< 1.0	< 1.0	< 1.0	66	< 1.0	21	1.4	< 1.0	< 1.0	< 1.0
6-12	03/22/17	< 1.0	< 1.0	< 1.0	63	< 1.0	20	1.3	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-12	04/18/18	< 1.0	< 1.0	< 1.0	13	< 1.0	6.9	< 1.0	< 1.0	< 1.0	< 1.0
6-12	04/04/19	< 1.0	< 1.0	< 1.0	48	< 1.0	16	< 1.0	< 1.0	< 1.0	< 1.0
6-12	09/25/19	< 1.0	< 1.0	< 1.0	80	< 1.0	22	1.3	< 1.0	< 1.0	< 1.0
6-12	06/19/20	< 1.0	< 1.0	< 1.0	69	< 1.0	15	1.2	< 1.0	< 1.0	< 1.0
6-12	12/02/20	< 1.0	< 1.0	< 1.0	77	< 1.0	21	1.4	< 1.0	< 1.0	< 1.0
6-12	12/08/21	<1.0	<1.0	<1.0	49	<1.0	14	1.0	<1.0	<1.0	<1.0
6-12	06/15/22	<1.0	<1.0	<1.0	48	0.59	11	0.85	<1.0	<1.0	<1.0
6-12	11/30/22	<1.0	<1.0	<1.0	55	0.67	13	1.1	<1.0	<1.0	<1.0
6-13	02/28/92	--	< 6.2	120	13	7.7	29	< 6.2	--	--	--
6-13	06/04/92	--	< 10	220	20	10	50	< 10	--	--	--
6-13	12/16/92	--	< 0.2	130	11	4.2	48	< 0.2	--	--	--
6-13	06/22/93	--	< 1.0	95	6.0	3.0	23	< 1.0	--	--	--
6-13	06/10/94	--	< 0.2	45	4.4	2.5	21	0.3	--	--	--
6-13	06/16/95	--	< 0.2	16	1.9	0.4	5.9	< 0.2	--	--	--
6-13	05/16/96	--	< 0.2	7.1	1.4	0.4	2.6	< 0.2	--	--	--
6-13	05/29/97	--	< 0.2	4.4	5.6	< 0.2	5.2	< 0.2	--	--	--
6-13	06/18/98	--	< 0.2	1.3	3.4	< 0.2	0.9	< 0.2	--	--	--
6-13	06/10/99	--	< 1.0	2.0	3.0	< 1.0	1.0	< 1.0	--	--	--
6-13	06/29/00	--	< 1.0	< 1.0	3.0	< 1.0	1.0	< 1.0	--	--	--
6-13	06/26/01	--	< 5	7.1	23.3	< 5	55.6	< 5	--	--	--
6-13	04/24/02	--	< 1.0	< 1.0	2.0	< 1.0	< 1.0	< 1.0	--	--	--
6-13	05/26/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-13	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-13	12/14/16	3	< 1.0	< 1.0	9.8	< 1.0	< 10.0	< 1.0	< 1.0	< 1.0	< 1.0
6-13	03/23/17	2.1	< 1.0	< 1.0	9.3	< 1.0	9.8	< 1.0	< 1.0	< 1.0	< 1.0
6-13	06/06/17	2.3	< 1.0	< 1.0	12	1.3	11	< 1.0	< 1.0	< 1.0	< 1.0
6-13	09/07/17	3.0	< 1.0	< 1.0	14	< 1.0	12	1.1	< 1.0	< 1.0	< 1.0
6-13	12/06/17	2.6	< 1.0	< 1.0	13	< 1.0	10	1.1	< 1.0	< 1.0	< 1.0
6-13	04/17/18	1.9	< 1.0	< 1.0	10	1.2	8.6	1.0	< 1.0	< 1.0	< 1.0
6-13	06/05/18	2.1	< 1.0	< 1.0	12	1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-13	07/11/18	1.7	< 1.0	< 1.0	12	< 1.0	10	< 1.0	< 1.0	< 1.0	< 1.0
6-13	08/14/18	2.2	< 1.0	< 1.0	18	1.9	17	1.2	< 1.0	< 1.0	< 1.0
6-13	12/13/18	2.9	< 1.0	< 1.0	17	1.5	21	< 1.0	< 1.0	< 1.0	< 1.0
6-13	04/04/19	2.2	< 1.0	< 1.0	13	1.7	11	< 1.0	< 1.0	< 1.0	< 1.0
6-13	09/25/19	2.8	< 1.0	< 1.0	14	1.5	12	1.2	< 1.0	< 1.0	< 1.0
6-13	06/19/20	2.5	< 1.0	< 1.0	17	2.0	10	1.4	< 1.0	< 1.0	< 1.0
6-13	09/16/20	2.8	< 1.0	< 1.0	21	2.0	14	1.7	< 1.0	< 1.0	< 1.0
6-13	12/02/20	2.9	< 1.0	< 1.0	22	2.8	15	2.1	< 1.0	< 1.0	< 1.0
6-13	03/09/21	1.6	<1.0	<1.0	13	1.4	13	1.1	<1.0	<1.0	<1.0
6-13	03/09/21	2.4	<1.0	<1.0	19	1.8	22	1.7	<1.0	<1.0	<1.0
6-13	06/03/21	2.5	<1.0	<1.0	18	1.9	19	2.0	<1.0	<1.0	<1.0
6-13	09/08/21	3.3	<1.0	<1.0	27	2.2	25	1.7	<1.0	<1.0	0.42
6-13	12/07/21	2.0	<1.0	<1.0	16	2.1	13	1.7	<1.0	<1.0	<1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-13	03/23/22	2.2	<1.0	<1.0	22	2.2	17	1.4	<1.0	<1.0	<1.0
6-13	06/14/22	2.4	<1.0	<1.0	22	2.0	18	1.5	<1.0	<1.0	<1.0
6-13	09/13/22	2.7	<1.0	<1.0	24	2.7	22	2.4	<1.0	<1.0	0.89
6-13	11/30/22	3.2	<1.0	<1.0	34	3.0	31	3.0	<1.0	<1.0	0.59
6-14	01/16/92	--	< 25	< 25	390	< 25	120	< 25	--	--	--
6-14	02/28/92	--	< 25	< 25	400	< 25	150	< 25	--	--	--
6-14	06/09/92	--	< 5	< 5	330	< 5	100	14	--	--	--
6-14	12/15/92	--	0.8	< 0.2	340	9.1	98	12	--	--	--
6-14	06/21/93	--	< 1	2	470	8	96	10	--	--	--
6-14	06/09/94	--	0.4	2.9	420	7.5	98	12	--	--	--
6-14	06/20/95	--	0.4	1.6	590	5.3	130	9.6	--	--	--
6-14	05/17/96	--	0.8	5	560	4	170	10	--	--	--
6-14	05/30/97	--	< 4.0	15	610	< 4.0	180	6.9	--	--	--
6-14	06/18/98	--	< 2.0	3.8	670	< 2.0	110	11	--	--	--
6-14	06/09/99	--	< 1	3	500	2	100	7	--	--	--
6-14	06/29/00	--	< 1	< 1	360	3	77	6	--	--	--
6-14	11/20/00	--	< 1.0	< 1.0	183	1.5	28.3	2.9	--	--	--
6-14	06/25/01	--	< 5	< 5	448	< 5	85.6	< 5	--	--	--
6-14	10/25/01	--	< 1	< 1	186	1.14	44.8	2.62	--	--	--
6-14	04/23/02	--	< 1.0	< 1.0	190	< 1.0	33	2.6	--	--	--
6-14	11/21/02	--	< 1.0	< 1.0	160	1.0	24	2.5	--	--	--
6-14	05/27/03	--	< 1.0	< 1.0	410	< 1.0	75	2.4	--	--	--
6-14	11/14/03	--	< 1.0	1.7	280	< 1.0	54	2.0	--	--	--
6-14	06/10/04	--	< 5.0	< 5.0	390	< 5.0	89	< 5.0	--	--	--
6-14	05/26/05	--	< 5.0	< 5.0	360	< 5.0	78	< 5.0	--	--	--
6-14	07/13/06	--	< 1.0	11	640	< 1.0	53	1.3	--	--	--
6-14	07/27/07	--	< 10	15	380	< 10	87	< 10	--	--	--
6-14	09/26/08	--	< 1.0	3.4	250	< 1.0	56	1.0	--	--	--
6-14	08/07/09	--	< 1.0	2.7	170	< 1.0	42	1.2	--	--	--
6-14	05/20/10	--	< 1.0	< 1.0	190	< 1.0	67	1.0	--	--	--
6-14	09/08/11	--	< 1.0	< 1.0	180	< 1.0	65	1.4	--	--	--
6-14	06/13/12	--	< 10	< 10	120	< 10	39	< 10	--	--	--
6-14	07/24/13	--	< 1.0	< 1.0	130	< 1.0	44	< 1.0	--	--	--
6-14	04/24/14	< 1.0	< 1.0	< 1.0	88	< 1.0	24	< 1.0	< 1.0	< 1.0	< 1.0
6-14	05/06/15	< 1.0	< 1.0	< 1.0	66	< 1.0	12	< 1.0	< 1.0	< 1.0	1.9
6-14	08/03/16	< 1.0	< 1.0	1.7	12	< 1.0	2.0	< 1.0	< 1.0	< 1.0	< 1.0
6-14	12/14/16	1.4	< 1.0	1.7	53	< 1.0	20.0	< 1.0	< 1.0	< 1.0	< 1.0
6-14	03/22/17	< 1.0	< 1.0	< 1.0	20	< 1.0	4.7	< 1.0	< 1.0	< 1.0	< 1.0
6-14	06/06/17	< 1.0	< 1.0	1.1	18	< 1.0	7.1	< 1.0	< 1.0	< 1.0	< 1.0
6-14	09/07/17	1.6	< 1.0	< 1.0	54	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-14	12/09/17	1.7	< 1.0	< 1.0	61	< 1.0	24	< 1.0	< 1.0	< 1.0	< 1.0
6-14	04/18/18	1.4	< 1.0	< 1.0	53	< 1.0	20	< 1.0	< 1.0	< 1.0	< 1.0
6-14	06/04/18	1.6	< 1.0	< 1.0	58	< 1.0	23	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-14	07/11/18	1.5	< 1.0	< 1.0	57	< 1.0	25	< 1.0	< 1.0	< 1.0	< 1.0
6-14	08/14/18	2.0	< 1.0	< 1.0	80	< 1.0	29	< 1.0	< 1.0	< 1.0	< 1.0
6-14	12/13/18	<1.0	< 1.0	< 1.0	47	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-14	04/04/19	1.5	< 1.0	< 1.0	56	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-14	09/25/19	1.8	< 1.0	< 1.0	52	< 1.0	17	< 1.0	< 1.0	< 1.0	< 1.0
6-14	06/19/20	1.2	< 1.0	< 1.0	42	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-14	09/16/20	< 1.0	< 1.0	< 1.0	10	< 1.0	1.3	< 1.0	< 1.0	< 1.0	
6-14	12/02/20	Not Sampled Due To The Presence Of EVO									
6-14	03/08/21	Not Sampled Due To The Presence Of EVO									
6-14	06/01/21	Not Sampled Due To The Presence Of EVO									
6-14	09/07/21	Not Sampled Due To The Presence Of EVO									
6-14	12/08/21	0.88	<2.0	<2.0	5.5	<2.0	1.2	<2.0	<2.0	<2.0	<2.0
6-14	03/23/22	1.2	<5.0	<5.0	4.6	<5.0	2.4	<5.0	<5.0	<5.0	<5.0
6-14	06/15/22	<5.0	<10	<10	8.2	<5.0	<10	<10	<10	<10	<10
6-14	09/13/22	1.3	<1.0	<1.0	4.7	<1.0	1.6	<1.0	<1.0	<1.0	0.93
6-14	11/30/22	1.5	<1.0	<1.0	6.8	<1.0	2.0	<1.0	<1.0	<1.0	0.65
6-15	02/28/92	--	< 5	6	43	< 5	6.7	< 5	--	--	--
6-15	06/08/92	--	< 5	< 5	23	< 5	< 5	< 5	--	--	--
6-15	12/08/92	--	< 0.2	< 0.2	6.6	< 0.2	0.4	< 0.2	--	--	--
6-15	06/16/93	--	< 0.2	< 0.2	13	< 0.2	< 0.2	0.5	--	--	--
6-15	12/02/93	--	< 0.2	< 0.2	4.4	< 0.2	1.3	< 0.2	--	--	--
6-15	06/03/94	--	< 0.2	< 0.2	10	< 0.2	0.4	1.2	--	--	--
6-15	06/14/95	--	< 0.2	< 0.2	11	< 0.2	0.6	1.3	--	--	--
6-15	05/14/96	--	0.7	0.8	42	0.2	5.1	4.3	--	--	--
6-15	05/28/97	--	< 0.2	< 0.2	5.2	< 0.2	0.3	0.9	--	--	--
6-15	06/17/98	--	< 0.2	< 0.2	4.8	< 0.2	< 0.2	0.5	--	--	--
6-15	06/08/99	--	< 1.0	< 1.0	16	< 1.0	< 1.0	2.0	--	--	--
6-15	07/01/00	--	< 1.0	< 1.0	34	< 1.0	6.0	3.0	--	--	--
6-15	06/25/01	--	< 5	< 5	62	< 5	9.94	< 5	--	--	--
6-15	04/25/02	--	< 1.0	< 1.0	6.0	< 1.0	< 1.0	1.1	--	--	--
6-15	05/25/03	--	< 1.0	< 1.0	43	< 1.0	8.5	1.3	--	--	--
6-15	06/10/04	--	< 1.0	< 1.0	12	< 1.0	< 1.0	1.3	--	--	--
6-15	03/22/17	< 1.0	< 1.0	< 1.0	3.4	< 1.0	2.0	< 1.0	< 1.0	< 1.0	< 1.0
6-15	04/18/18	< 1.0	< 1.0	1.7	1.4	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0
6-15	04/04/19	< 1.0	< 1.0	1.5	1.5	< 1.0	1.3	< 1.0	< 1.0	< 1.0	< 1.0
6-15	09/25/19	< 1.0	< 1.0	< 1.0	3.3	< 1.0	1.5	< 1.0	< 1.0	< 1.0	< 1.0
6-15	06/19/20	< 1.0	< 1.0	< 1.0	3.2	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0
6-15	12/02/20	< 1.0	< 1.0	< 1.0	4.8	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0
6-15	06/03/21	<1.0	<1.0	<1.0	2.7	<1.0	1.8	0.41	<1.0	0.57	<1.0
6-15	12/07/21	<1.0	<1.0	<1.0	4.0	<1.0	0.65	<1.0	<1.0	0.17	<1.0
6-15	06/15/22	<1.0	<1.0	<1.0	2.8	<1.0	1.3	<1.0	<1.0	0.62	<1.0
6-15	06/15/22	<1.0	<1.0	<1.0	2.7	<1.0	1.4	<1.0	<1.0	0.50	<1.0
6-15	11/30/22	<1.0	<1.0	<1.0	2.7	<1.0	1.7	<1.0	<1.0	0.40	<1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-16	06/09/92	--	< 5	67	44	< 5	9.0	< 5	--	--	--
6-16	12/11/92	--	< 0.2	40	32	0.3	3.8	0.6	--	--	--
6-16	06/17/93	--	0.3	26	30	1.6	3.4	1.4	--	--	--
6-16	12/03/93	--	0.7	19	30	0.8	4.2	1.5	--	--	--
6-16	06/07/94	--	0.4	19	23	1.4	3.9	1.2	--	--	--
6-16	06/15/95	--	0.4	10	18	0.8	2.8	0.9	--	--	--
6-16	11/09/95	--	0.2	9.0	19	0.4	2.0	0.6	--	--	--
6-16	05/15/96	--	0.3	8.3	19	0.5	2.8	0.8	--	--	--
6-16	11/11/96	--	< 0.2	7.4	20	0.6	1.5	0.8	--	--	--
6-16	05/28/97	--	0.4	5.1	32	< 0.2	2.2	1.2	--	--	--
6-16	05/28/97	--	0.8	14	41	< 0.2	7.2	1.4	--	--	--
6-16	11/12/97	--	< 0.2	5.1	38	0.3	1.6	1.1	--	--	--
6-16	11/14/97	--	0.9	11	51	0.7	4.9	1.5	--	--	--
6-16	06/17/98	--	0.2	3.9	27	0.3	2.0	1.1	--	--	--
6-16	12/10/98	--	< 0.2	2.4	15	< 0.2	0.7	0.4	--	--	--
6-16	06/07/99	--	< 1.0	3.0	15	< 1.0	2.0	< 1.0	--	--	--
6-16	10/18/99	--	< 1.0	3.0	12	< 1.0	2.0	< 1.0	--	--	--
6-16	06/28/00	--	< 1.0	2.0	13	< 1.0	3.0	< 1.0	--	--	--
6-16	11/19/00	--	< 0.5	1.4	7.6	< 0.5	1.3	< 0.5	--	--	--
6-16	06/23/01	--	< 5	< 5	10	< 5	2.71	< 5	--	--	--
6-16	10/24/01	--	< 1.0	1.41	6.71	< 1.0	2.48	< 1.0	--	--	--
6-16	04/23/02	--	< 1.0	1.4	6.6	< 1.0	1.0	< 1.0	--	--	--
6-16	11/20/02	--	< 1.0	1.0	6.9	< 1.0	1.3	< 1.0	--	--	--
6-16	05/25/03	--	< 1.0	1.3	6.1	< 1.0	1.0	< 1.0	--	--	--
6-16	11/13/03	--	< 1.0	< 1.0	6.2	< 1.0	1.1	< 1.0	--	--	--
6-16	06/09/04	--	< 1.0	1.0	6.0	< 1.0	1.1	< 1.0	--	--	--
6-16	05/24/05	--	< 1.0	< 1.0	4.8	< 1.0	1.4	< 1.0	--	--	--
6-16	07/13/06	--	< 1.0	< 1.0	4.2	< 1.0	< 1.0	< 1.0	--	--	--
6-16	07/27/07	--	< 1.0	2.5	46	< 1.0	2.9	< 1.0	--	--	--
6-16	09/25/08	--	< 1.0	< 1.0	8.3	< 1.0	1.2	< 1.0	--	--	--
6-16	08/06/09	--	< 1.0	< 1.0	5.9	< 1.0	1.3	< 1.0	--	--	--
6-16	05/20/10	--	< 1.0	< 1.0	6.0	< 1.0	< 1.0	< 1.0	--	--	--
6-16	09/09/11	--	< 1.0	< 1.0	6.0	< 1.0	< 1.0	< 1.0	--	--	--
6-16	06/14/12	--	< 1.0	< 1.0	6.2	< 1.0	< 1.0	< 1.0	--	--	--
6-16	06/26/13	--	< 1.0	< 1.0	7.0	< 1.0	1.3	< 1.0	--	--	--
6-16	04/25/14	< 1.0	< 1.0	< 1.0	4.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	05/06/15	< 1.0	< 1.0	< 1.0	3.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	08/04/16	< 1.0	< 1.0	< 1.0	3.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	03/23/17	< 1.0	< 1.0	< 1.0	9.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	04/17/18	< 1.0	< 1.0	< 1.0	7.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	04/04/19	< 1.0	< 1.0	< 1.0	4.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	09/25/19	< 1.0	< 1.0	< 1.0	2.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	06/19/20	< 1.0	< 1.0	< 1.0	3.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-16	12/02/20	< 1.0	< 1.0	< 1.0	3.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-16	06/02/21	<1.0	<1.0	<1.0	2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-16	12/08/21	<1.0	<1.0	<1.0	3.2	<1.0	0.35	<1.0	<1.0	<1.0	<1.0
6-16	06/15/22	<1.0	<1.0	<1.0	2.4	<1.0	0.50	<1.0	<1.0	<1.0	<1.0
6-16	11/30/22	<1.0	<1.0	<1.0	2.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-17	06/09/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	12/09/92	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	06/16/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	06/02/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	06/12/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	05/15/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	05/28/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	06/16/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-17	06/07/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-17	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-17	03/22/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-18	06/08/92	--	3.0	4.0	2.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	12/08/92	--	1.5	6.5	1.6	< 0.2	0.6	< 0.2	--	--	--
6-18	06/15/93	--	0.8	8.3	1.1	< 0.2	0.9	0.3	--	--	--
6-18	06/02/94	--	0.9	2.7	0.7	0.4	< 0.2	< 0.2	--	--	--
6-18	06/13/95	--	2.1	15	1.6	< 0.2	2.1	0.8	--	--	--
6-18	05/13/96	--	1.0	0.3	0.3	< 0.2	< 0.2	< 0.2	--	--	--
6-18	05/28/97	--	0.5	1.2	0.7	< 0.2	0.3	< 0.2	--	--	--
6-18	06/16/98	--	0.4	8.0	0.7	< 0.2	0.6	< 0.2	--	--	--
6-18	06/08/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	06/29/00	--	< 1.0	4.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	06/24/01	--	< 5	11.9	< 5	< 5	< 1.0	< 5	--	--	--
6-18	04/25/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	05/25/03	--	< 1.0	1.5	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	06/10/04	--	< 1.0	3.4	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-18	03/22/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.8	< 1.0
6-18	04/18/18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-18	04/04/19	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-18	09/25/19	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	< 1.0
6-18	06/19/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-18	12/02/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.3	< 1.0
6-18	06/03/21	<1.0	<1.0	0.41	<1.0	<1.0	<1.0	<1.0	<1.0	0.83	<1.0
6-18	12/07/21	<1.0	<1.0	0.38	<1.0	<1.0	0.22	<1.0	<1.0	0.40	<1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-18	06/14/22	<1.0	<1.0	0.31	0.56	<1.0	<1.0	<1.0	<1.0	1.2	<1.0
6-18	11/30/22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.85	<1.0
6-19	06/09/92	--	< 5	< 5	< 5	< 5	< 5	< 5	--	--	--
6-19	12/09/92	--	< 0.2	< 0.2	0.3	0.9	< 0.2	< 0.2	--	--	--
6-19	06/15/93	--	< 0.2	0.8	0.3	0.4	< 0.2	< 0.2	--	--	--
6-19	12/01/93	--	< 0.2	0.6	0.3	0.5	< 0.2	< 0.2	--	--	--
6-19	06/02/94	--	< 0.2	3.8	0.8	1.0	0.3	< 0.2	--	--	--
6-19	06/13/95	--	< 0.2	3.6	1.0	0.2	0.8	< 0.2	--	--	--
6-19	05/13/96	--	0.3	3.1	0.9	0.3	0.8	< 0.2	--	--	--
6-19	05/28/97	--	0.2	1.6	0.5	< 0.2	0.5	< 0.2	--	--	--
6-19	05/28/97	--	0.3	3.1	0.8	< 0.2	1.1	< 0.2	--	--	--
6-19	11/12/97	--	0.7	4.4	0.7	0.5	1.0	< 0.2	--	--	--
6-19	06/16/98	--	0.3	1.8	0.4	< 0.2	0.3	< 0.2	--	--	--
6-19	06/08/99	--	< 1.0	1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	07/01/00	--	1.0	1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	06/24/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-19	04/25/02	--	2.8	1.1	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	05/25/03	--	5.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	06/10/04	--	13	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	05/25/05	--	35	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--
6-19	07/13/06	--	23	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	07/26/07	--	21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	09/25/08	--	14	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	08/06/09	--	12	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	05/20/10	--	8.8	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	09/08/11	--	18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	06/13/12	--	9.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	07/25/13	--	13	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-19	04/25/14	< 1.0	9.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	33	260	< 1.0
6-19	05/06/15	< 1.0	10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	45	340	< 1.0
6-19	08/04/16	< 1.0	8.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	29	240	< 1.0
6-19	03/23/17	< 1.0	8.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	35	230	< 1.0
6-19	04/17/18	< 1.0	5.7	< 1.0	< 1.0	< 1.0	2.0	< 1.0	44	110	< 1.0
6-19	04/04/19	< 1.0	6.3	< 1.0	< 1.0	< 1.0	2.9	< 1.0	40	120	< 1.0
6-19	09/25/19	< 1.0	5.4	< 1.0	< 1.0	< 1.0	2.1	< 1.0	27	120	< 1.0
6-19	06/19/20	< 2.0	10	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	47	230	< 2.0
6-19	12/02/20	< 2.0	9	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	43	230	< 2.0
6-19	06/02/21	< 2.0	7.5	< 2.0	< 2.0	< 2.0	2.2	< 2.0	36	210	< 2.0
6-19	06/02/21	< 2.0	7.0	< 2.0	< 2.0	< 2.0	2.1	< 2.0	35	220	< 2.0
6-19	12/07/21	< 2.0	8.6	< 2.0	0.59	< 2.0	1.5	< 2.0	27	200	< 2.0
6-19	06/14/22	< 1.0	5.7	< 1.0	0.82	< 1.0	1.1	< 1.0	25	250	< 1.0
6-19	11/30/22	< 1.0	7.3	< 1.0	1.1	< 1.0	2.3	< 1.0	33	210	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-20B	07/28/92	--	< 1.0	32	36	< 1.0	54	1.0	--	--	--
6-20B	12/15/92	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	06/18/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	12/03/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	06/07/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	12/08/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	06/15/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	11/07/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	05/16/96	--	< 0.2	0.3	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	11/12/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	05/28/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	11/14/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	06/17/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	12/10/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-20B	06/09/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	10/16/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	07/01/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	11/21/00	--	< 0.5	< 0.5	0.5	< 0.5	< 0.5	< 0.5	--	--	--
6-20B	06/26/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-20B	10/24/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	11/20/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	05/25/03	--	< 1.0	< 1.0	2.1	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	11/14/03	--	< 1.0	< 1.0	1.3	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	06/09/04	--	< 1.0	< 1.0	2.2	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	05/26/05	--	< 1.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	07/13/06	--	< 1.0	< 1.0	3.3	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	07/27/07	--	< 1.0	< 1.0	3.5	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	09/25/08	--	< 1.0	< 1.0	4.2	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	08/06/09	--	< 1.0	< 1.0	3.7	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	05/20/10	--	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	09/09/11	--	< 1.0	< 1.0	5.7	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	06/14/12	--	< 1.0	< 1.0	7.7	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	07/26/13	--	< 1.0	< 1.0	8.4	< 1.0	< 1.0	< 1.0	--	--	--
6-20B	04/25/14	< 1.0	< 1.0	< 1.0	7.7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	05/07/15	< 1.0	< 1.0	< 1.0	9.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	08/04/16	< 1.0	< 1.0	< 1.0	17	< 1.0	1.2	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	03/23/17	< 1.0	< 1.0	< 1.0	19	< 1.0	1.6	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	04/18/18	< 1.0	< 1.0	< 1.0	17	< 1.0	1.6	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	04/04/19	< 1.0	< 1.0	< 1.0	16	< 1.0	1.7	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	09/25/19	< 1.0	< 1.0	< 1.0	20	< 1.0	1.9	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	06/19/20	< 1.0	< 1.0	< 1.0	20	< 1.0	1.9	< 1.0	< 1.0	< 1.0	< 1.0
6-20B	12/02/20	< 1.0	< 1.0	< 1.0	23	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-20B	06/03/21	<1.0	<1.0	<1.0	19	<1.0	2.4	0.51	<1.0	<1.0	<1.0
6-20B	12/07/21	<1.0	<1.0	<1.0	19	<1.0	2.7	<1.0	<1.0	<1.0	<1.0
6-20B	06/14/22	<1.0	<1.0	<1.0	23	<1.0	1.9	0.68	<1.0	<1.0	<1.0
6-20B	11/30/22	<1.0	<1.0	<1.0	23	0.55	2.2	0.47	<1.0	<1.0	<1.0
6-20C	07/27/92	--	< 5	9	250	< 5	64	7.0	--	--	--
6-20C	12/16/92	--	0.8	1.7	420	4.9	180	13	--	--	--
6-20C	06/22/93	--	< 1.0	4.0	340	2.0	100	7.0	--	--	--
6-20C	12/07/93	--	< 2	< 2	620	< 2	190	5.3	--	--	--
6-20C	06/10/94	--	0.5	4.4	660	4.4	150	15	--	--	--
6-20C	12/16/94	--	< 1.0	2.7	710	3.2	180	15	--	--	--
6-20C	06/20/95	--	0.4	1.5	700	2.4	140	12	--	--	--
6-20C	11/10/95	--	< 1.0	1.5	800	1.5	150	10	--	--	--
6-20C	05/29/96	--	0.4	1.9	72	1.4	410	9.4	--	--	--
6-20C	11/13/96	--	0.6	< 0.2	390	1.0	73	6.5	--	--	--
6-20C	05/29/97	--	< 2.0	< 2.0	300	< 2.0	37	3.5	--	--	--
6-20C	05/29/97	--	< 1.0	< 1.0	160	1.3	26	3.4	--	--	--
6-20C	11/12/97	--	< 1.0	< 1.0	140	< 1.0	20	< 1.0	--	--	--
6-20C	11/14/97	--	< 0.2	2.7	500	< 0.2	83	6.4	--	--	--
6-20C	06/18/98	--	< 2.0	2.6	470	< 2.0	54	8.0	--	--	--
6-20C	12/08/98	--	< 2.0	< 2.0	550	< 2.0	79	5.4	--	--	--
6-20C	06/09/99	--	< 1.0	1	390	< 1.0	66	5	--	--	--
6-20C	10/18/99	--	< 1.0	< 1.0	340	< 1.0	66	5	--	--	--
6-20C	07/01/00	--	< 1.0	2	290	< 1.0	44	4	--	--	--
6-20C	11/20/00	--	< 1.0	1.2	274	< 1.0	54.2	3.7	--	--	--
6-20C	06/26/01	--	< 5	< 5	326	< 5	77.7	< 5	--	--	--
6-20C	10/25/01	--	< 1.0	2.17	422	1.08	107	4.67	--	--	--
6-20C	04/24/02	--	< 1.0	2.8	290	< 1.0	52	4.0	--	--	--
6-20C	11/20/02	--	< 10	< 10	330	< 10	71	< 10	--	--	--
6-20C	05/26/03	--	< 1.0	8.0	390	1.0	75	3.8	--	--	--
6-20C	11/13/03	--	< 1.0	9.6	420	1.0	93	3.3	--	--	--
6-20C	06/09/04	--	< 5.0	22	370	< 5	130	< 5	--	--	--
6-20C	05/26/05	--	< 5.0	60	420	5.9	140	< 5	--	--	--
6-20C	07/12/06	--	< 1.0	12	380	< 1.0	43	< 1.0	--	--	--
6-20C	07/27/07	--	< 1.0	11	57	< 1.0	14	< 1.0	--	--	--
6-20C	09/25/08	--	< 1.0	1.2	190	< 1.0	51	1.3	--	--	--
6-20C	08/06/09	--	< 1.0	1.2	160	< 1.0	42	1.2	--	--	--
6-20C	05/20/10	--	< 1.0	< 1.0	170	< 1.0	45	< 1.0	--	--	--
6-20C	09/08/11	--	< 1.0	< 1.0	140	< 1.0	35	1.4	--	--	--
6-20C	06/13/12	--	< 1.0	< 1.0	110	< 1.0	30	< 1.0	--	--	--
6-20C	07/24/13	--	< 1.0	< 1.0	92	< 1.0	31	< 1.0	--	--	--
6-20C	04/24/14	1.5	< 1.0	< 1.0	74	< 1.0	22	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	05/06/15	< 1.0	< 1.0	3.9	5.9	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	08/04/16	< 1.0	< 1.0	4.6	12	< 1.0	3.7	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-20C	03/23/17	< 1.0	< 1.0	3.5	6.5	< 1.0	1.9	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	04/18/18	< 1.0	< 1.0	2.3	18	< 1.0	6.2	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	04/04/19	< 1.0	< 1.0	< 1.0	24	< 1.0	6.7	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	09/25/19	1.2	< 1.0	1.0	21	< 1.0	6.9	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	06/19/20	< 1.0	< 1.0	< 1.0	16	< 1.0	5	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	12/02/20	1.8	< 1.0	< 1.0	58	< 1.0	19	< 1.0	< 1.0	< 1.0	< 1.0
6-20C	12/08/21	2.5	<1.0	<1.0	15	<1.0	4.3	<1.0	<1.0	<1.0	0.47
6-20C	06/14/22	3.5	<1.0	<1.0	9.6	<5.0	4.7	<1.0	<1.0	<1.0	<1.0
6-20C	11/30/22	1.8	<1.0	<1.0	10	<1.0	4.2	0.52	<1.0	<1.0	0.90
6-21A	07/28/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-21A	12/09/92	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-21A	05/27/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-21B	07/28/92	--	< 5	< 5	< 5	< 5	< 5	< 5	--	--	--
6-21B	12/11/92	--	< 0.2	< 0.2	1.1	< 0.2	< 0.2	< 0.2	--	--	--
6-21B	06/16/93	--	< 0.2	< 0.2	1.4	< 0.2	< 0.2	< 0.2	--	--	--
6-21B	12/02/93	--	< 0.2	< 0.2	0.9	< 0.2	< 0.2	< 0.2	--	--	--
6-21B	06/03/94	--	0.4	0.4	4.6	0.4	0.3	< 0.2	--	--	--
6-21B	12/08/94	--	0.7	0.7	11	0.7	1.6	0.3	--	--	--
6-21B	06/15/95	--	< 0.2	0.2	35	1.9	7.7	0.8	--	--	--
6-21B	11/07/95	--	< 0.2	< 0.2	77	2.2	17	1.2	--	--	--
6-21B	05/15/96	--	< 0.2	< 0.2	120	3.4	30	2.7	--	--	--
6-21B	11/12/96	--	< 0.2	< 0.2	120	2.5	40	2.7	--	--	--
6-21B	05/28/97	--	< 1.0	< 1.0	160	1.9	31	2.6	--	--	--
6-21B	11/14/97	--	< 0.2	0.4	180	2.4	44	2.8	--	--	--
6-21B	06/17/98	--	< 0.2	< 0.2	210	2.4	35	4.9	--	--	--
6-21B	12/09/98	--	< 0.2	< 0.2	180	2.1	30	3.7	--	--	--
6-21B	06/09/99	--	< 1.0	< 1.0	210	2	70	4	--	--	--
6-21B	10/16/99	--	< 1.0	< 1.0	190	2	42	3	--	--	--
6-21B	07/02/00	--	< 1.0	< 1.0	210	2	54	4	--	--	--
6-21B	11/21/00	--	< 0.5	< 0.5	156	1.7	47.2	2.7	--	--	--
6-21B	06/26/01	--	< 5	< 5	206	< 5	90	< 5	--	--	--
6-21B	10/24/01	--	< 1.0	< 1.0	223	1.53	63.5	3.65	--	--	--
6-21B	04/23/02	--	< 1.0	< 1.0	240	1.2	38	2.6	--	--	--
6-21B	11/21/02	--	< 1.0	< 1.0	140	1.2	33	2.6	--	--	--
6-21B	05/27/03	--	< 1.0	< 1.0	180	1.4	43	2.3	--	--	--
6-21B	11/14/03	--	< 1.0	< 1.0	220	< 1.0	53	2.2	--	--	--
6-21B	06/09/04	--	< 1.0	< 1.0	210	< 1.0	50	< 5	--	--	--
6-21B	05/26/05	--	< 5.0	< 5.0	260	< 5.0	53	< 5	--	--	--
6-21B	07/13/06	--	< 1.0	< 1.0	170	< 1.0	35	1.9	--	--	--
6-21B	07/27/07	--	< 1.0	< 1.0	240	< 1.0	37	1.7	--	--	--
6-21B	09/25/08	--	< 1.0	< 1.0	91	< 1.0	23	1.2	--	--	--
6-21B	08/06/09	--	< 1.0	< 1.0	90	< 1.0	32	1.4	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-21B	05/20/10	--	< 1.0	< 1.0	83	< 1.0	35	1.2	--	--	--
6-21B	09/09/11	--	< 1.0	< 1.0	72	< 1.0	28	1.1	--	--	--
6-21B	06/14/12	--	< 1.0	< 1.0	70	< 1.0	24	< 1.0	--	--	--
6-21B	07/25/13	--	< 1.0	< 1.0	66	< 1.0	30	< 1.0	--	--	--
6-21B	04/24/14	2.2	< 1.0	< 1.0	66	< 1.0	20	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	05/07/15	7.2	< 1.0	< 1.0	57	< 1.0	25	< 1.0	< 1.0	< 1.0	2.5
6-21B	08/04/16	5.2	< 1.0	< 1.0	76	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	12/14/16	2.2	< 1.0	< 1.0	14	< 1.0	14	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	03/23/17	2.6	< 1.0	< 1.0	72	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	06/06/17	2.3	< 1.0	< 1.0	74	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	09/07/17	1.9	< 1.0	< 1.0	73	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	12/06/17	< 1.0	< 1.0	< 1.0	46	< 1.0	14	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	04/18/18	1.0	< 1.0	< 1.0	58	< 1.0	14	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	06/04/18	1.6	< 1.0	< 1.0	80	< 1.0	26	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	07/11/18	< 1.0	< 1.0	< 1.0	46	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	08/14/18	< 1.0	< 1.0	< 1.0	71	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	12/13/18	1.3	< 1.0	< 1.0	68	< 1.0	24	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	04/04/19	< 1.0	< 1.0	< 1.0	39	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	09/25/19	< 1.0	< 1.0	< 1.0	40	< 1.0	9.1	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	06/19/20	< 1.0	< 1.0	< 1.0	44	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	09/16/20	< 1.0	< 1.0	< 1.0	50	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	12/02/20	< 1.0	< 1.0	< 1.0	42	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-21B	03/09/21	0.31	< 1.0	< 1.0	31	0.49	11	0.46	< 1.0	< 1.0	< 1.0
6-21B	06/01/21	Not Sampled Due To The Presence Of EVO									
6-21B	09/08/21	< 4.0	< 4.0	< 4.0	10	< 10	4.4	< 10	< 4.0	< 4.0	< 4.0
6-21B	12/06/21	Not Sampled Due To The Presence Of EVO									
6-21B	03/23/22	2.1	< 1.0	< 1.0	11	0.41	3.8	0.58	< 1.0	< 1.0	< 1.0
6-21B	06/14/22	2.0	< 1.0	< 1.0	12	0.50	3.9	0.69	< 1.0	< 1.0	0.53
6-21B	09/13/22	1.7	< 1.0	< 1.0	10	0.50	4.6	0.52	< 1.0	< 1.0	0.92
6-21B	11/30/22	1.4	< 1.0	< 1.0	10	0.57	3.8	0.51	< 1.0	< 1.0	0.61
6-21C	07/28/92	--	< 5	420	550	30	550	20	--	--	--
6-21C	12/16/92	--	0.8	410	510	29	460	17	--	--	--
6-21C	06/22/93	--	< 2	710	620	16	560	13	--	--	--
6-21C	12/07/93	--	0.3	410	430	14	410	15	--	--	--
6-21C	06/10/94	--	0.6	690	780	16	570	18	--	--	--
6-21C	12/16/94	--	< 2	380	810	13	520	17	--	--	--
6-21C	06/21/95	--	< 2	270	760	5	450	14	--	--	--
6-21C	11/10/95	--	< 1.0	220	990	5.8	500	14	--	--	--
6-21C	05/30/96	--	0.9	320	750	5.1	410	14	--	--	--
6-21C	11/13/96	--	2.2	200	970	5.4	370	18	--	--	--
6-21C	05/29/97	--	< 1.0	240	720	< 1.0	270	16	--	--	--
6-21C	05/30/97	--	1.3	230	730	< 0.2	290	6.7	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-21C	11/12/97		< 0.2	130	840	< 2.0	330	10			
6-21C	11/14/97	--	0.6	140	1100	4.0	360	17	--	--	--
6-21C	06/18/98	--	< 2.0	100	800	2.1	250	15	--	--	--
6-21C	12/09/98	--	< 2.0	89	700	< 2.0	290	10	--	--	--
6-21C	06/10/99	--	< 1.0	110	650	3.0	310	10	--	--	--
6-21C	10/19/99	--	< 1.0	92	570	3.0	310	8.0	--	--	--
6-21C	07/02/00	--	< 1.0	110	650	3.0	330	8.0	--	--	--
6-21C	11/21/00	--	< 0.5	80.2	556	3.0	268	6.5	--	--	--
6-21C	06/27/01	--	< 5	133	618	< 5	373	7.43	--	--	--
6-21C	10/24/01	--	1.01	104	752	2.44	427	7.48	--	--	--
6-21C	04/23/02	--	1.1	130	530	2.2	280	5.6	--	--	--
6-21C	11/21/02	--	< 50	110	560	< 50	290	< 50	--	--	--
6-21C	05/27/03	--	< 1	230	770	2.0	450	5.5	--	--	--
6-21C	11/14/03	--	< 1.0	110	630	< 1.0	360	5.1	--	--	--
6-21C	06/10/04	--	< 10	170	580	< 10	340	< 10	--	--	--
6-21C	05/26/05	--	< 10	580	690	40	430	< 10	--	--	--
6-21C	07/13/06	--	1.0	310	900	1.1	380	3.0	--	--	--
6-21C	07/27/07	--	< 1.0	64	500	< 1.0	270	2.6	--	--	--
6-21C	09/25/08	--	< 1.0	55	400	< 1.0	220	1.9	--	--	--
6-21C	08/06/09	--	< 1.0	7.8	310	1.0	200	3.0	--	--	--
6-21C	05/20/10	--	< 1.0	5.8	220	< 1.0	140	2.6	--	--	--
6-21C	09/09/11	--	1.1	6.4	160	< 1.0	120	1.4	--	--	--
6-21C	06/13/12	--	< 1.0	6.1	140	< 1.0	90	1.2	--	--	--
6-21C	07/24/13	--	< 1.0	1.7	160	< 1.0	120	1.8	--	--	--
6-21C	04/24/14	2.4	< 1.0	1.6	100	< 1.0	76	1.4	< 1.0	< 1.0	1.5
6-21C	05/07/15	2.1	< 1.0	2.6	77	< 1.0	73	< 1.0	< 1.0	< 1.0	4.1
6-21C	08/04/16	1.6	< 1.0	2.1	80	< 1.0	51	< 1.0	< 1.0	< 1.0	1.3
6-21C	12/14/16	2.5	<1.0	<1.0	82	<1.0	54	1.1	<1.0	<1.0	1.4
6-21C	03/23/17	1.8	<1.0	<1.0	73	<1.0	44	1.4	<1.0	<1.0	1.2
6-21C	06/06/17	2.0	<1.0	<1.0	82	<1.0	56	< 1.0	<1.0	<1.0	1.7
6-21C	09/07/17	2.3	< 1.0	< 1.0	89	< 1.0	62	< 1.0	< 1.0	< 1.0	1.8
6-21C	12/06/17	2.1	< 1.0	< 1.0	94	< 1.0	63	< 1.0	< 1.0	< 1.0	2.3
6-21C	04/18/18	2.0	< 1.0	< 1.0	82	< 1.0	56	< 1.0	< 1.0	< 1.0	1.9
6-21C	06/04/18	1.2	< 1.0	< 1.0	22	< 1.0	8.4	< 1.0	< 1.0	< 1.0	< 1.0
6-21C	07/11/18	1.7	< 1.0	< 1.0	37	< 1.0	13	< 1.0	< 1.0	< 1.0	< 1.0
6-21C	08/14/18	3.0	< 1.0	< 1.0	65	< 1.0	23	< 1.0	< 1.0	< 1.0	< 1.0
6-21C	12/13/18	< 2.0	< 2.0	< 2.0	5.1	< 2.0	3.7	< 2.0	< 2.0	< 2.0	< 2.0
6-21C	04/04/19	< 2.0	< 2.0	< 2.0	2.9	< 2.0	5.8	< 2.0	< 2.0	< 2.0	< 2.0
6-21C	09/25/19	1.5	< 1.0	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-21C	06/19/20	1.6	< 1.0	< 1.0	4.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.9
6-21C	09/16/20	1.3	< 1.0	< 1.0	< 1.0	< 1.0	2.5	< 1.0	< 1.0	< 1.0	1.9

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-21C	12/02/20	Not Sampled Due To The Presence Of EVO									
6-21C	03/08/21	Not Sampled Due To The Presence Of EVO									
6-21C	06/01/21	Not Sampled Due To The Presence Of EVO									
6-21C	09/07/21	Not Sampled Due To The Presence Of EVO									
6-21C	12/06/21	Not Sampled Due To The Presence Of EVO									
6-21C	09/13/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
6-21C	11/30/22	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
6-22B	07/28/92	--	< 1.0	1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	12/11/92	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	06/17/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	12/02/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	06/07/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	12/08/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	06/15/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	11/07/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	05/16/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	11/12/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	05/28/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	11/14/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	06/17/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	12/09/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-22B	06/10/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	10/16/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	07/01/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	11/21/00	--	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	--	--	--
6-22B	06/26/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-22B	10/24/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	11/20/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	11/14/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	05/26/05	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	07/13/06	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	07/26/07	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	09/25/08	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	08/06/09	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	05/20/10	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	09/09/11	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	06/14/12	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	07/25/13	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-22B	04/25/14	2.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	05/07/15	4.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-22B	08/04/16	5.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	12/14/16	10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	03/23/17	9.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	06/06/17	6.8	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	09/07/17	3.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	12/06/17	2.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	04/18/18	1.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	06/04/18	1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	07/11/18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	08/14/18	1.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	12/13/18	1.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	04/04/19	1.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	09/25/19	1.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	06/19/20	1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	09/16/20	3.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	12/02/20	1.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	03/09/21	0.82	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	06/03/21	1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	09/08/21	1.4	< 1.0	< 1.0	0.51	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	12/07/21	1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	03/23/22	0.68	< 1.0	< 1.0	0.44	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	06/14/22	2	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
6-22B	09/13/22	1.3	< 1.0	< 1.0	0.57	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22B	11/30/22	1.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	07/28/92	--	< 5	380	360	17	220	20	--	--	--
6-22C	12/17/92	--	< 0.2	32	39	< 0.2	33	1.3	--	--	--
6-22C	06/22/93	--	< 2	490	460	9	270	10	--	--	--
6-22C	06/10/94	--	0.4	600	670	10	350	19	--	--	--
6-22C	12/26/94	--	< 2	290	750	2.9	270	15	--	--	--
6-22C	06/20/95	--	< 2	340	670	3.2	270	13	--	--	--
6-22C	11/10/95	--	< 1	330	790	1.6	240	11	--	--	--
6-22C	05/29/96	--	0.4	240	500	1.9	200	9.2	--	--	--
6-22C	11/13/96	--	1.0	190	550	4.3	160	9.5	--	--	--
6-22C	05/29/97	--	< 2.0	320	490	< 2.0	210	7.2	--	--	--
6-22C	05/29/97		< 2.0	280	420	< 2.0	150	5.6			
6-22C	11/12/97		< 0.2	39	82	0.7	50	6.2			
6-22C	11/14/97	--	< 0.2	78	600	< 0.2	110	0.6	--	--	--
6-22C	06/18/98	--	0.2	140	550	1.1	130	13	--	--	--
6-22C	12/09/98	--	< 1.0	56	530	< 1.0	37	6.7	--	--	--
6-22C	06/10/99	--	< 1.0	150	520	1.0	170	7	--	--	--
6-22C	10/19/99	--	< 1.0	86	340	1.0	89	5	--	--	--
6-22C	07/02/00	--	< 1.0	92	340	1.0	100	5	--	--	--
6-22C	11/21/00	--	< 1.0	8.7	126	< 1.0	5.2	2.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-22C	06/27/01	--	< 5	242	508	< 5	277	6.06	--	--	--
6-22C	10/24/01	--	< 1.0	130	417	1.08	93	4.48	--	--	--
6-22C	04/24/02	--	< 1.0	35	320	< 1.0	55	3.0	--	--	--
6-22C	11/21/02	--	< 10	130	390	< 10	110	< 10	--	--	--
6-22C	05/27/03	--	< 1.0	330	530	< 1.0	270	4.3	--	--	--
6-22C	11/14/03	--	< 1.0	140	350	< 1.0	97	2.7	--	--	--
6-22C	06/10/04	--	< 5.0	480	410	< 5.0	320	< 5.0	--	--	--
6-22C	05/26/05	--	< 10.0	670	460	< 10	240	< 10.0	--	--	--
6-22C	07/13/06	--	< 1.0	250	360	< 1.0	100	1.9	--	--	--
6-22C	07/27/07	--	< 1.0	200	290	< 1.0	120	1.3	--	--	--
6-22C	09/25/08	--	< 1.0	72	200	< 1.0	71	< 1.0	--	--	--
6-22C	08/06/09	--	< 1.0	1.9	21	< 1.0	8.7	< 1.0	--	--	--
6-22C	05/20/10	--	< 1.0	9.7	140	< 1.0	38	< 1.0	--	--	--
6-22C	09/09/11	--	< 1.0	3.4	76	< 1.0	20	< 1.0	--	--	--
6-22C	06/13/12	--	< 5.0	17	110	< 5.0	58	< 5.0	--	--	--
6-22C	07/24/13	--	< 1.0	< 1.0	24	< 1.0	7.9	< 1.0	--	--	--
6-22C	04/24/14	5.0	< 1.0	2.4	87	< 1.0	24	< 1.0	< 1.0	< 1.0	1.4
6-22C	05/07/15	4.9	< 1.0	2.0	46	< 1.0	17	< 1.0	< 1.0	< 1.0	1.8
6-22C	08/03/16	8.3	< 1.0	< 1.0	32	< 1.0	9.2	< 1.0	< 1.0	< 1.0	1.2
6-22C	12/14/16	2.4	< 1.0	3.6	66	< 1.0	37	< 1.0	< 1.0	< 1.0	1.3
6-22C	03/23/17	1.9	< 1.0	2.1	53	< 1.0	24	3.4	< 1.0	< 1.0	< 1.0
6-22C	06/06/17	1.9	< 1.0	2.1	52	< 1.0	28	< 1.0	< 1.0	< 1.0	1.0
6-22C	09/07/17	1.9	< 1.0	2.1	50	< 1.0	26	< 1.0	< 1.0	< 1.0	1.0
6-22C	12/06/17	2.4	< 1.0	1.9	54	< 1.0	33	< 1.0	< 1.0	< 1.0	1.4
6-22C	04/18/18	2.7	< 1.0	1.5	52	< 1.0	28	< 1.0	< 1.0	< 1.0	1.2
6-22C	06/04/18	2.3	< 1.0	1.3	44	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	07/11/18	1.8	< 1.0	1.6	43	< 1.0	25	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	08/14/18	2.8	< 1.0	1.8	58	< 1.0	32	< 1.0	< 1.0	< 1.0	1.2
6-22C	12/13/18	< 5.0	< 5.0	< 5.0	46	< 5.0	23	< 5.0	< 5.0	< 5.0	< 5.0
6-22C	04/04/19	3.8	< 1.0	1.2	46	< 1.0	22	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	09/25/19	3.9	< 1.0	< 1.0	33	< 1.0	17	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	06/19/20	4.1	< 1.0	< 1.0	33	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	09/16/20	2.0	< 1.0	< 1.0	12	< 1.0	5.2	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	12/02/20	5.5	< 1.0	< 1.0	17	< 1.0	6.6	< 1.0	< 1.0	< 1.0	< 1.0
6-22C	03/09/21	3.0	< 1.0	< 1.0	14	< 1.0	7.5	< 1.0	< 1.0	< 1.0	1.1
6-22C	06/03/21	2.6	< 1.0	< 1.0	4.3	< 1.0	1.9	< 1.0	< 1.0	< 1.0	0.62
6-22C	09/07/21	Not Sampled Due To The Presence Of EVO									
6-22C	12/06/21	Not Sampled Due To The Presence Of EVO									
6-22C	06/14/22	7.7	< 10	< 10	5.5	< 5.0	< 10	< 10	< 10	< 10	< 10
6-22C	09/13/22	7.0	< 1.0	< 1.0	1.4	0.46	1.2	0.49	< 1.0	< 1.0	1.0
6-22C	11/30/22	6.2	< 1.0	< 1.0	1.6	< 1.0	1.7	0.55	< 1.0	< 1.0	0.86
6-23	07/28/92	--	4.0	61	79	< 1	16	2.0	--	--	--
6-23	12/10/92	--	1.8	60	88	0.4	10	0.7	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-23	06/17/93	--	2.1	46	68	1.4	8.1	1.4	--	--	--
6-23	06/07/94	--	< 0.2	0.2	50	1.8	7.2	1.3	--	--	--
6-23	12/16/94	--	2.0	30	50	1.3	8.8	1.0	--	--	--
6-23	06/14/95	--	1.6	19	43	0.9	6.7	0.7	--	--	--
6-28	06/18/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	12/03/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	06/03/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	12/16/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	06/14/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	11/08/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	05/14/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	11/12/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	05/27/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	11/13/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	06/17/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-28	06/07/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-28	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	05/20/10	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	09/09/11	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	06/14/12	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	07/26/13	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-28	03/22/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-28	06/19/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-28	12/02/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-28	06/02/21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-28	12/08/21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-28	11/30/22	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-30	06/23/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	12/01/93	--	0.5	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	06/02/94	--	0.3	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	12/08/94	--	0.4	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	06/13/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	11/07/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	05/14/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	11/11/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	05/27/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	11/13/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	06/16/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-30	06/07/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-30	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-30	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-30	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-30	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-30	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	06/18/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	12/03/93	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	06/03/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	06/14/95	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	05/14/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	05/28/97	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	06/16/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-33	06/07/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-33	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	05/20/10	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	09/09/11	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	06/14/12	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	07/26/13	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-33	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	06/19/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	12/02/20	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	06/02/21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	12/08/21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	06/15/22	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-33	11/30/22	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-34	12/06/93	--	2.4	3.6	300	< 0.2	6.7	30	--	--	--
6-34	06/09/94	--	1.9	5	270	0.7	5.6	29	--	--	--
6-34	12/08/94	--	1.8	1.6	190	< 0.2	4.1	38	--	--	--
6-34	06/19/95	--	1.1	0.7	160	< 0.2	1.3	17	--	--	--
6-34	11/08/95	--	0.7	< 0.2	87	< 0.2	0.8	14	--	--	--
6-34	05/14/96	--	0.3	< 0.2	120	< 0.2	2.2	19	--	--	--
6-34	11/12/96	--	1.1	0.7	110	< 0.2	1.2	25	--	--	--
6-34	05/27/97	--	< 0.4	< 0.4	96	< 0.4	1.4	15	--	--	--
6-34	11/13/97	--	0.2	< 0.2	91	< 0.2	0.8	20	--	--	--
6-34	06/17/98	--	< 0.2	< 0.2	74	< 0.2	0.8	22	--	--	--
6-34	06/09/99	--	< 1.0	< 1.0	23	< 1.0	< 1.0	11	--	--	--
6-34	06/27/00	--	< 1.0	< 1.0	8	< 1.0	< 1.0	5	--	--	--
6-34	06/24/01	--	< 5	< 5	8.49	< 5	< 1.0	< 5	--	--	--
6-34	04/25/02	--	< 1.0	< 1.0	6.1	< 1.0	< 1.0	4.2	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-34	05/26/03	--	< 1.0	< 1.0	11	< 1.0	< 1.0	6	--	--	--
6-34	06/10/04	--	< 1.0	< 1.0	3.3	< 1.0	< 1.0	2.7	--	--	--
6-34	05/26/05	--	< 1.0	< 1.0	2.4	< 1.0	< 1.0	1.5	--	--	--
6-34	07/11/06	--	< 1.0	< 1.0	4.3	< 1.0	< 1.0	3.2	--	--	--
6-34	07/27/07	--	< 1.0	< 1.0	5.6	< 1.0	< 1.0	2.4	--	--	--
6-34	09/25/08	--	< 1.0	< 1.0	4.1	< 1.0	< 1.0	2.4	--	--	--
6-34	08/07/09	--	< 1.0	< 1.0	9.7	< 1.0	< 1.0	7.8	--	--	--
6-34	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-35	12/03/93	--	< 0.2	< 0.2	39	0.4	1.5	36	--	--	--
6-35	06/07/94	--	< 0.2	< 0.2	34	0.9	0.4	39	--	--	--
6-35	06/15/95	--	< 0.2	< 0.2	96	0.8	1.3	33	--	--	--
6-35	05/14/96	--	< 0.2	< 0.2	8.7	< 0.2	< 0.2	35	--	--	--
6-35	05/28/97	--	< 0.2	< 0.2	51	0.5	0.3	44	--	--	--
6-35	06/17/98	--	< 0.2	< 0.2	110	0.3	1.1	30	--	--	--
6-35	12/10/98	--	< 0.2	< 0.2	68	< 0.2	0.2	23	--	--	--
6-35	06/08/99	--	< 1.0	< 1.0	18	< 1.0	< 1.0	15	--	--	--
6-35	10/18/99	--	< 1.0	< 1.0	42	< 1.0	< 1.0	21	--	--	--
6-35	06/28/00	--	< 1.0	< 1.0	18	< 1.0	< 1.0	36	--	--	--
6-35	11/18/00	--	< 0.5	< 0.5	14.3	< 0.5	< 0.5	18.9	--	--	--
6-35	06/23/01	--	< 5	< 5	15.6	< 5	< 1.0	35.2	--	--	--
6-35	10/25/01	--	< 1.0	< 1.0	12.3	< 1.0	< 1.0	19.8	--	--	--
6-35	04/25/02	--	< 1.0	< 1.0	14	< 1.0	< 1.0	15	--	--	--
6-35	11/21/02	--	< 1.0	< 1.0	29	< 1.0	< 1.0	24	--	--	--
6-35	05/26/03	--	< 1.0	< 1.0	75	< 1.0	< 1.0	13	--	--	--
6-35	11/13/03	--	< 1.0	< 1.0	52	< 1.0	< 1.0	38	--	--	--
6-35	06/10/04	--	< 1.0	< 1.0	79	< 1.0	< 1.0	29	--	--	--
6-35	05/26/05	--	< 1.0	< 1.0	50	< 1.0	< 1.0	11	--	--	--
6-35	07/11/06	--	< 1.0	< 1.0	31	< 1.0	< 1.0	7.7	--	--	--
6-36	12/08/93	--	< 2	110	71	< 2	53	< 2	--	--	--
6-36	06/08/94	--	< 0.2	170	130	7.9	82	< 0.2	--	--	--
6-36	12/16/94	--	< 0.2	290	140	12	110	13	--	--	--
6-36	06/16/95	--	< 0.2	160	140	9.3	67	< 0.2	--	--	--
6-36	11/09/95	--	< 0.2	180	150	7.3	85	< 0.2	--	--	--
6-36	05/15/96	--	< 0.2	130	140	5.8	100	< 0.2	--	--	--
6-36	11/12/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-36	05/27/97	--	< 0.4	84	67	< 0.4	39	< 0.4	--	--	--
6-36	11/14/97	--	< 0.2	78	69	< 4.8	40	< 0.2	--	--	--
6-36	06/17/98	--	< 0.2	83	65	3.8	46	< 0.2	--	--	--
6-36	12/11/98	--	< 0.2	43	43	2.6	21	< 0.2	--	--	--
6-36	06/10/99	--	< 1.0	47	38	3.0	38	< 1.0	--	--	--
6-36	10/18/99	--	< 1.0	33	22	3.0	23	< 1.0	--	--	--
6-36	07/02/00	--	< 1.0	31	26	2.0	29	< 1.0	--	--	--
6-36	11/19/00	--	< 0.5	27.1	17.6	1.9	24.4	< 0.5	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-36	06/26/01	--	< 5	31	18.6	< 5	25.8	< 5	--	--	--
6-36	10/25/01	--	< 1.0	19.1	14	1.63	23.1	< 1	--	--	--
6-36	04/25/02	--	< 1.0	22	14	1.5	24	< 1.0	--	--	--
6-36	11/21/02	--	< 1.0	15	11	1.5	17	< 1.0	--	--	--
6-36	05/27/03	--	< 1.0	28	16	1.1	24	< 1.0	--	--	--
6-36	11/14/03	--	< 1.0	16	12	< 1.0	18	< 1.0	--	--	--
6-36	06/09/04	--	< 1.0	19	12	1.0	15	< 1.0	--	--	--
6-36	05/25/05	--	< 1.0	38	13	< 1.0	17	< 1.0	--	--	--
6-36	07/13/06	--	< 1.0	11	8.8	< 1.0	9.0	< 1.0	--	--	--
6-36	07/26/07	--	< 1.0	18	10	< 1.0	23	< 1.0	--	--	--
6-36	09/25/08	--	< 1.0	13	8.9	< 1.0	27	< 1.0	--	--	--
6-36	08/06/09	--	< 1.0	8.5	6.1	< 1.0	20	< 1.0	--	--	--
6-36	05/20/10	--	< 1.0	5.7	5.2	< 1.0	9.0	< 1.0	--	--	--
6-36	09/08/11	--	< 1.0	6.4	5.9	< 1.0	20	< 1.0	--	--	--
6-36	06/13/12	--	< 1.0	8.0	5.1	< 1.0	15	< 1.0	--	--	--
6-36	07/24/13	--	< 1.0	5.3	5.3	< 1.0	23	< 1.0	--	--	--
6-36	04/25/14	< 1.0	< 1.0	4.4	4.7	< 1.0	15	< 1.0	< 1.0	< 1.0	< 1.0
6-36	05/06/15	< 1.0	< 1.0	5.3	2.9	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-36	08/04/16	< 1.0	< 1.0	5.2	3.7	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-36	03/23/17	< 1.0	< 1.0	4.4	6.3	1.6	32	< 1.0	< 1.0	< 1.0	< 1.0
6-36	04/17/18	< 1.0	< 1.0	3.2	7.6	2.4	29	< 1.0	< 1.0	< 1.0	< 1.0
6-36	04/04/19	< 1.0	< 1.0	3.7	12	< 1.0	33	< 1.0	< 1.0	< 1.0	< 1.0
6-36	09/25/19	< 1.0	< 1.0	3.1	14	6.2	47	< 1.0	< 1.0	< 1.0	< 1.0
6-36	06/19/20	< 1.0	< 1.0	8.1	29	13	130	< 1.0	< 1.0	1.0	< 1.0
6-36	12/02/20	< 1.0	< 1.0	2.4	18	8.6	54	< 1.0	< 1.0	1.0	< 1.0
6-36	06/03/21	0.41	<1.0	5.6	20	9.4	89	0.70	<1.0	0.97	<1.0
6-36	12/07/21	<1.0	<1.0	2.4	17	8.2	67	0.47	<1.0	0.35	<1.0
6-36	06/14/22	0.51	<1.0	4.4	28	12	97	0.88	<1.0	1.2	<1.0
6-36	11/30/22	0.41	<1.0	4.5	26	13	82	0.81	<1.0	1.0	<1.0
6-37	12/07/93	--	< 0.2	370	10	0.3	28	9.7	--	--	--
6-37	06/09/94	--	< 0.2	120	11	1.7	18	11	--	--	--
6-37	12/15/94	--	< 0.2	230	8.7	2.1	17	10	--	--	--
6-37	06/19/95	--	0.2	99	5.3	< 0.2	11	4.4	--	--	--
6-37	11/08/95	--	< 0.2	56	10	< 0.2	7.1	10	--	--	--
6-37	05/17/96	--	0.6	330	10	< 0.2	16	12	--	--	--
6-37	11/13/96	--	0.6	1100	9.7	6.5	41	< 0.2	--	--	--
6-37	05/29/97	--	< 1.0	180	7.8	< 1.0	9.5	6.7	--	--	--
6-37	05/29/97	--	< 1.0	360	4.6	< 1.0	25	4.5	--	--	--
6-37	11/12/97	--	< 0.2	190	8.7	< 0.2	13	6.6	--	--	--
6-37	11/14/97	--	< 0.2	160	8.4	0.4	9.9	6.9	--	--	--
6-37	06/17/98	--	< 0.2	51	8.5	< 0.2	6.3	6.0	--	--	--
6-37	12/10/98	--	< 0.2	68	8.8	< 0.2	4.7	5.8	--	--	--
6-37	06/09/99	--	< 1.0	56	5.0	< 1.0	9.0	3.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-37	10/18/99	--	< 1.0	180	12	< 1.0	8.0	6.0	--	--	--
6-37	06/27/00	--	< 1.0	120	9.0	< 1.0	7.0	4.0	--	--	--
6-37	11/20/00	--	< 0.5	52.2	7.4	< 0.5	2.9	3.6	--	--	--
6-37	06/25/01	--	< 5	49.2	9.18	< 5	< 1.0	5.11	--	--	--
6-37	04/24/02	--	< 1.0	400	7.0	< 1.0	21	5.2	--	--	--
6-37	11/21/02	--	< 1.0	880	10.0	< 1.0	46	3.3	--	--	--
6-37	05/27/03	--	< 1.0	550	7.5	< 1.0	22	1.7	--	--	--
6-37	11/13/03	--	< 1.0	41	5.4	< 1.0	2.1	1.3	--	--	--
6-37	06/10/04	--	< 1.0	73	7.2	< 1.0	4.6	1.7	--	--	--
6-37	05/26/05	--	< 1.0	61	6.6	< 1.0	2.2	< 1.0	--	--	--
6-37	07/13/06	--	< 1.0	21	6.0	< 1.0	1.3	< 1.0	--	--	--
6-37	07/27/07	--	< 1.0	13	2.0	< 1.0	1.0	< 1.0	--	--	--
6-37	09/26/08	--	< 1.0	32	1.9	< 1.0	3.5	< 1.0	--	--	--
6-37	08/07/09	--	< 1.0	26	1.1	< 1.0	5.4	< 1.0	--	--	--
6-37	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-38	06/08/94	--	< 0.2	2.1	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-38	12/06/94	--	< 0.2	4.1	0.4	< 0.2	< 0.2	< 0.2	--	--	--
6-38	05/16/96	--	< 0.2	< 0.2	0.3	< 0.2	< 0.2	< 0.2	--	--	--
6-38	05/28/97	--	< 0.2	0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-38	02/05/01	--	NA	NA	NA	NA	NA	NA	--	--	--
6-38	06/27/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-38	10/25/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	02/16/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	04/25/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	11/21/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	05/27/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	11/14/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	06/10/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-38	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-39	06/08/94	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-39	12/06/94	--	< 0.2	2.5	1.5	< 0.2	< 0.2	< 0.2	--	--	--
6-39	06/16/95	--	< 0.2	0.7	1.7	< 0.2	< 0.2	< 0.2	--	--	--
6-39	11/07/95	--	< 0.2	< 0.2	0.6	< 0.2	< 0.2	< 0.2	--	--	--
6-39	05/16/96	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-39	11/12/96	--	< 0.2	< 0.2	0.5	< 0.2	< 0.2	< 0.2	--	--	--
6-39	05/27/97	--	< 0.2	< 0.2	0.3	< 0.2	< 0.2	< 0.2	--	--	--
6-39	11/13/97	--	< 0.2	0.4	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-39	06/10/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	06/29/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	02/05/01	--	NA	NA	NA	NA	NA	NA	--	--	--
6-39	06/27/01	--	< 5	< 5	< 5	< 5	< 1	< 5	--	--	--
6-39	10/25/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-39	02/16/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	04/25/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	11/21/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	05/27/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	11/14/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	06/10/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-39	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-40	12/10/98	--	0.2	4.3	710	2.8	140	15	--	--	--
6-40	02/28/99	--	< 1.0	3.0	510	3.0	120	7.0	--	--	--
6-40	06/09/99	--	< 1.0	2.0	210	2.0	66	7.0	--	--	--
6-40	10/16/99	--	< 1.0	2.0	330	2.0	58	5.0	--	--	--
6-40	07/02/00	--	< 1.0	6.0	550	2.0	190	7.0	--	--	--
6-40	11/21/00	--	< 0.5	< 0.5	460	< 0.5	123	5.7	--	--	--
6-40	06/26/01	--	< 5	8.03	628	< 5	246	6.17	--	--	--
6-40	10/24/01	--	< 1.0	2.61	528	1.71	188	5.62	--	--	--
6-40	04/24/02	--	< 1.0	6.4	550	1.5	180	4.7	--	--	--
6-40	11/21/02	--	1.2	3.7	450	1.6	130	4.6	--	--	--
6-40	05/27/03	--	< 1.0	18	640	1.2	210	4.4	--	--	--
6-40	11/14/03	--	< 1.0	6.1	590	1.4	170	4.3	--	--	--
6-40	06/10/04	--	< 10	10	460	< 10	140	< 10	--	--	--
6-40	05/24/05	--	< 10	99	620	< 10	170	< 10	--	--	--
6-40	07/13/06	--	< 1.0	58	810	< 1.0	320	2.1	--	--	--
6-40	07/26/07	--	< 1.0	51	450	< 1.0	160	1.7	--	--	--
6-40	09/25/08	--	< 1.0	10	370	< 1.0	66	1.4	--	--	--
6-40	08/06/09	--	< 1.0	5.5	330	< 1.0	80	1.5	--	--	--
6-40	05/20/10	--	< 1.0	4.0	180	< 1.0	82	1.2	--	--	--
6-40	09/09/11	--	< 1.0	< 1.0	210	< 1.0	68	1.6	--	--	--
6-40	06/14/12	--	< 10	< 10	130	< 10	61	< 10	--	--	--
6-40	07/25/13	--	< 1.0	< 1.0	170	< 1.0	71	1.0	--	--	--
6-40	04/23/14	1.0	< 1.0	< 1.0	110	< 1.0	43	< 1.0	< 1.0	< 1.0	< 1.0
6-40	05/07/15	1.6	< 1.0	< 1.0	78	< 1.0	39	< 1.0	< 1.0	< 1.0	3.7
6-40	08/03/16	< 1.0	< 1.0	< 1.0	54	< 1.0	16	< 1.0	< 1.0	< 1.0	< 1.0
6-40	12/14/16	< 1.3	< 1.0	< 1.0	67	< 1.0	29	< 1.0	< 1.0	< 1.0	< 1.0
6-40	03/23/17	1.0	< 1.0	< 1.0	49	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-40	06/06/17	< 1.0	< 1.0	< 1.0	51	< 1.0	19	< 1.0	< 1.0	< 1.0	< 1.0
6-40	09/07/17	< 1.0	< 1.0	< 1.0	53	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-40	12/06/17	1.2	< 1.0	< 1.0	64	< 1.0	24	< 1.0	< 1.0	< 1.0	< 1.0
6-40	04/18/18	< 1.0	< 1.0	< 1.0	57	< 1.0	23	< 1.0	< 1.0	< 1.0	< 1.0
6-40	06/04/18	< 1.0	< 1.0	< 1.0	51	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-40	07/11/18	< 1.0	< 1.0	< 1.0	51	< 1.0	20	< 1.0	< 1.0	< 1.0	< 1.0
6-40	08/14/18	1.2	< 1.0	< 1.0	78	< 1.0	29	< 1.0	< 1.0	< 1.0	< 1.0
6-40	12/13/18	< 1.0	< 1.0	< 1.0	75	< 1.0	25	< 1.0	< 1.0	< 1.0	< 1.0
6-40	04/04/19	1.2	< 1.0	< 1.0	61	< 1.0	23	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-40	09/25/19	1.4	< 1.0	< 1.0	54	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-40	06/19/20	1.1	< 1.0	< 1.0	45	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-40	09/16/20	1.0	< 1.0	< 1.0	63	< 1.0	20	< 1.0	< 1.0	< 1.0	< 1.0
6-40	12/02/20	< 1.0	< 1.0	< 1.0	68	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-40	03/09/21	0.95	<1.0	<1.0	70	0.59	22	0.66	<1.0	<1.0	0.80
6-40	06/02/21	1.7	<1.0	<1.0	71	0.68	26	0.91	<1.0	<1.0	1.1
6-40	09/08/21	1.5	<1.0	<1.0	77	0.61	27	0.97	<1.0	<1.0	0.77
6-40	12/07/21	1.1	<1.0	<1.0	70	0.32	21	0.77	<1.0	<1.0	<1.0
6-40	03/23/22	1.0	<1.0	<1.0	81	0.57	19	0.85	<1.0	<1.0	<1.0
6-40	06/14/22	1.1	<1.0	<1.0	87	0.70	19	0.98	<1.0	<1.0	0.59
6-40	09/13/22	1.7	<1.0	<1.0	60	0.64	26	1.0	<1.0	<1.0	1.3
6-40	11/30/22	1.7	<1.0	<1.0	75	0.74	29	1.1	<1.0	<1.0	1.0
6-41	12/10/98	--	0.2	3.2	86	0.55	5.6	5.0	--	--	--
6-41	06/09/99	--	< 1.0	6.0	130	< 1.0	18	5.0	--	--	--
6-41	10/16/99	--	< 1.0	3.0	54	< 1.0	6.0	2.0	--	--	--
6-41	07/02/00	--	1.0	7.0	110	< 1.0	23	5.0	--	--	--
6-41	11/20/00	--	< 0.5	2.1	45.3	0.7	4.8	2.2	--	--	--
6-41	06/25/01	--	< 5	< 5	113	< 5	25.4	< 5	--	--	--
6-41	10/25/01	--	< 1.0	2.9	93.4	1.38	15.6	4.07	--	--	--
6-41	04/25/02	--	< 1.0	1.9	48	1.0	5.0	2.5	--	--	--
6-41	11/21/02	--	< 1.0	1.1	39	< 1.0	3.9	2.6	--	--	--
6-41	05/27/03	--	< 1.0	9.5	170	< 1.0	18	2.5	--	--	--
6-41	11/14/03	--	< 1.0	4.5	130	< 1.0	17	3.9	--	--	--
6-41	06/10/04	--	< 5.0	11	130	< 5.0	21	< 5.0	--	--	--
6-41	05/24/05	--	< 2.0	33	210	3.3	41	4.5	--	--	--
6-41	07/13/06	--	< 1.0	16	180	< 1.0	25	1.5	--	--	--
6-41	07/26/07	--	< 1.0	14	80	< 1.0	26	< 1.0	--	--	--
6-41	09/25/08	--	< 1.0	8.8	120	< 1.0	21	2.2	--	--	--
6-41	08/06/09	--	< 1.0	4.0	68	< 1.0	13	1.8	--	--	--
6-41	05/20/10	--	< 1.0	1.5	39	< 1.0	9.4	< 1.0	--	--	--
6-41	09/09/11	--	< 1.0	< 1.0	13	< 1.0	< 1.0	< 1.0	--	--	--
6-41	06/14/12	--	< 1.0	1.2	33	< 1.0	5.8	< 1.0	--	--	--
6-41	07/25/13	--	< 1.0	1.2	43	< 1.0	11	< 1.0	--	--	--
6-41	04/25/14	< 1.0	< 1.0	< 1.0	38	< 1.0	9.2	< 1.0	< 1.0	< 1.0	< 1.0
6-41	05/06/15	< 1.0	< 1.0	1.4	24	< 1.0	9.2	< 1.0	< 1.0	< 1.0	< 1.0
6-41	08/03/16	< 1.0	< 1.0	1.5	25	< 1.0	7.1	< 1.0	< 1.0	< 1.0	< 1.0
6-41	03/23/17	< 1.0	< 1.0	< 1.0	14	< 1.0	4.9	< 1.0	< 1.0	< 1.0	< 1.0
6-41	04/18/18	< 1.0	< 1.0	< 1.0	15	< 1.0	6.0	< 1.0	< 1.0	< 1.0	< 1.0
6-41	04/04/19	< 1.0	< 1.0	< 1.0	20	< 1.0	7.1	< 1.0	< 1.0	< 1.0	< 1.0
6-41	09/25/19	< 1.0	< 1.0	< 1.0	42	< 1.0	11	< 1.0	< 1.0	< 1.0	< 1.0
6-41	06/19/20	< 1.0	< 1.0	< 1.0	28	< 1.0	9	< 1.0	< 1.0	< 1.0	< 1.0
6-41	12/02/20	< 1.0	< 1.0	< 1.0	29	< 1.0	5.3	< 1.0	< 1.0	< 1.0	< 1.0
6-41	12/08/21	<1.0	<1.0	<1.0	21	<1.0	4.0	<1.0	<1.0	<1.0	<1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-41	06/15/22	0.25	<1.0	<1.0	19	<1.0	3.1	<1.0	<1.0	<1.0	<1.0
6-41	11/30/22	<1.0	<1.0	<1.0	17	<1.0	3.4	<1.0	<1.0	<1.0	<1.0
6-42	06/08/99	--	1.0	15	42	< 1.0	9.0	2.0	--	--	--
6-42	10/16/99	--	1.0	16	42	< 1.0	10	2.0	--	--	--
6-42	07/01/00	--	2.0	17	59	< 1.0	16	3.0	--	--	--
6-42	11/20/00	--	0.9	10.3	37.0	< 0.5	7.8	1.8	--	--	--
6-42	06/25/01	--	< 5	8.53	44.1	< 5	10.4	< 5	--	--	--
6-42	10/25/01	--	< 1.0	10.3	60.5	< 1.0	12.9	2.15	--	--	--
6-42	04/25/02	--	1.1	4.5	27	< 1.0	3.8	1.5	--	--	--
6-42	11/21/02	--	< 1.0	2.7	20	< 1.0	2.4	1.8	--	--	--
6-42	05/27/03	--	< 1.0	6.4	46	< 1.0	6.6	1.7	--	--	--
6-42	11/14/03	--	< 1.0	8.3	66	< 1.0	12	2.2	--	--	--
6-42	06/10/04	--	< 1.0	5.9	54	< 1.0	8.7	2.0	--	--	--
6-42	05/24/05	--	< 1.0	11	83	1.3	15	2.1	--	--	--
6-42	07/13/06	--	1.1	9.6	180	< 1.0	16	2.1	--	--	--
6-42	07/26/07	--	< 1.0	8.4	75	< 1.0	16	1.7	--	--	--
6-42	09/25/08	--	1.0	8.2	64	< 1.0	20	1.6	--	--	--
6-42	08/06/09	--	< 1.0	5.3	54	< 1.0	14	1.7	--	--	--
6-42	05/20/10	--	< 1.0	2.6	36	< 1.0	9.6	< 1.0	--	--	--
6-42	09/09/11	--	< 1.0	1.5	25	< 1.0	6.1	< 1.0	--	--	--
6-42	06/14/12	--	< 1.0	1.6	23	< 1.0	5.2	< 1.0	--	--	--
6-42	07/25/13	--	< 1.0	3.2	48	< 1.0	15	1.0	--	--	--
6-42	04/25/14	< 1.0	< 1.0	1.4	32	< 1.0	5.8	< 1.0	< 1.0	< 1.0	< 1.0
6-42	05/06/15	< 1.0	< 1.0	1.5	34	< 1.0	8.3	< 1.0	< 1.0	< 1.0	1.2
6-42	08/04/16	< 1.0	< 1.0	1.1	30	< 1.0	5.7	< 1.0	< 1.0	< 1.0	< 1.0
6-42	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-42	04/18/18	< 1.0	< 1.0	< 1.0	30	< 1.0	8.4	< 1.0	< 1.0	< 1.0	< 1.0
6-42	04/04/19	< 1.0	< 1.0	< 1.0	26	< 1.0	5.7	< 1.0	< 1.0	< 1.0	< 1.0
6-42	09/25/19	< 1.0	< 1.0	< 1.0	23	< 1.0	5.4	< 1.0	< 1.0	< 1.0	< 1.0
6-42	06/19/20	< 1.0	< 1.0	< 1.0	22	< 1.0	4.8	< 1.0	< 1.0	< 1.0	< 1.0
6-42	12/02/20	< 1.0	< 1.0	< 1.0	21	< 1.0	4.8	< 1.0	< 1.0	< 1.0	< 1.0
6-42	12/07/21	<1.0	<1.0	<1.0	14	<1.0	2.8	0.40	<1.0	<1.0	<1.0
6-42	06/15/22	<1.0	0.38	0.39	18	<1.0	2.4	0.76	<1.0	<1.0	<1.0
6-42	11/30/22	<1.0	<1.0	0.41	20	0.56	3.6	0.64	<1.0	<1.0	<1.0
6-43	12/10/98	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	--	--	--
6-43	06/08/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	10/16/99	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	06/29/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	11/20/00	--	< 0.5	< 0.5	0.6	< 0.5	< 0.5	< 0.5	--	--	--
6-43	06/25/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-43	10/24/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-43	04/25/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	11/20/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	11/14/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	06/10/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-43	03/23/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-44	12/10/98	--	< 0.2	19	5.9	< 0.2	5.1	< 0.2	--	--	--
6-44	06/08/99	--	< 1.0	26	9.0	2.0	9.0	< 1.0	--	--	--
6-44	10/16/99	--	< 1.0	26	11	3.0	9.0	< 1.0	--	--	--
6-44	07/01/00	--	< 1.0	33	20	5.0	15	< 1.0	--	--	--
6-44	11/20/00	--	< 0.5	26.2	14.9	3.4	11.0	< 0.5	--	--	--
6-44	06/26/01	--	< 5	32	24.4	< 5	24.5	< 5	--	--	--
6-44	10/25/01	--	< 1.0	29.3	21.6	5.02	23.8	< 1.0	--	--	--
6-44	04/25/02	--	< 1.0	27	13	3.8	19	< 1.0	--	--	--
6-44	11/20/02	--	< 1.0	20	11	3.1	12	< 1.0	--	--	--
6-44	05/24/03	--	< 1.0	25	13	3.7	21	< 1.0	--	--	--
6-44	11/14/03	--	< 1.0	22	11	3.5	17	< 1.0	--	--	--
6-44	06/10/04	--	< 1.0	25	11	4.0	22	< 1.0	--	--	--
6-44	05/24/05	--	< 1.0	25	11	3.7	23	< 1.0	--	--	--
6-44	07/13/06	--	< 1.0	21	11	3.6	29	< 1.0	--	--	--
6-44	07/26/07	--	< 1.0	25	10	3.7	43	< 1.0	--	--	--
6-44	09/25/08	--	< 1.0	23	9.3	3.8	47	< 1.0	--	--	--
6-44	08/06/09	--	< 1.0	25	9.1	4.6	62	< 1.0	--	--	--
6-44	05/20/10	--	< 1.0	21	9.7	5.3	63	< 1.0	--	--	--
6-44	09/09/11	--	< 1.0	22	9.7	5.0	74	< 1.0	--	--	--
6-44	06/14/12	--	< 1.0	21	9.9	4.7	72	< 1.0	--	--	--
6-44	07/25/13	--	< 1.0	17	12	4.5	94	< 1.0	--	--	--
6-44	04/25/14	< 1.0	< 1.0	16	12	5.9	87	< 1.0	< 1.0	< 1.0	< 1.0
6-44	05/06/15	< 1.0	< 1.0	12	9.8	5.4	72	< 1.0	< 1.0	< 1.0	< 1.0
6-44	08/04/16	< 1.0	< 1.0	13	14	6.2	84	< 1.0	< 1.0	< 1.0	< 1.0
6-44	03/23/17	< 1.0	< 1.0	21	23	10	180	< 1.0	< 1.0	< 1.0	< 1.0
6-44	04/17/18	< 1.0	< 1.0	17	21	11	190	< 1.0	< 1.0	< 1.0	< 1.0
6-44	04/04/19	< 1.0	< 1.0	16	18	10	190	< 1.0	< 1.0	< 1.0	< 1.0
6-44	09/25/19	< 1.0	< 1.0	15	15	8.9	180	< 1.0	< 1.0	< 1.0	< 1.0
6-44	06/19/20	< 2.0	< 2.0	16	17	11.0	220	< 2.0	< 2.0	< 2.0	< 2.0
6-44	12/02/20	< 2.0	< 2.0	14	15	9.6	240	< 2.0	< 2.0	< 2.0	< 2.0
6-44	06/02/21	< 2.0	< 2.0	10	7.8	6.2	190	0.84	< 2.0	< 2.0	< 2.0
6-44	12/07/21	< 2.0	< 2.0	11	11	7.9	190	0.80	< 2.0	< 2.0	< 2.0
6-44	06/14/22	0.24	< 1.0	11	13	8.1	240	0.90	< 1.0	0.35	< 1.0
6-44	11/30/22	< 1.0	< 1.0	7.7	11	9.0	79	0.87	< 1.0	0.35	< 1.0
6-45	04/05/00	--	< 1.0	50	19	< 1.0	96	< 1.0	--	--	--
6-45	06/28/00	--	< 1.0	53	21	< 1.0	140	< 1.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-45	11/19/00	--	< 1.0	83.8	14.0	< 1.0	174	< 1.0	--	--	--
6-45	06/23/01	--	< 5	33	23.0	< 5	113	< 5	--	--	--
6-45	10/24/01	--	< 1.0	66.6	20.8	< 1.0	186	< 1.0	--	--	--
6-45	04/23/02	--	< 1.0	64	33	< 1.0	160	< 1.0	--	--	--
6-45	11/20/02	--	< 1.0	35	14	< 1.0	190	< 1.0	--	--	--
6-45	05/24/03	--	< 1.0	17	14	< 1.0	82	< 1.0	--	--	--
6-45	11/13/03	--	< 1.0	21	13	< 1.0	91	< 1.0	--	--	--
6-45	06/09/04	--	< 1.0	14	12	< 1.0	55	< 1.0	--	--	--
6-45	05/24/05	--	< 1.0	8.1	8.9	< 1.0	31	< 1.0	--	--	--
6-45	07/13/06	--	< 1.0	33	22	< 1.0	430	< 1.0	--	--	--
6-45	07/27/07	--	< 1.0	36	39	< 1.0	190	< 1.0	--	--	--
6-45	09/25/08	--	1.1	32	33	< 1.0	330	< 1.0	--	--	--
6-45	08/06/09	--	< 1.0	14	24	< 1.0	140	< 1.0	--	--	--
6-45	05/20/10	--	< 1.0	8.5	17	< 1.0	97	< 1.0	--	--	--
6-45	09/09/11	--	< 1.0	8.1	13	< 1.0	60	< 1.0	--	--	--
6-45	06/14/12	--	< 1.0	3.6	8.2	< 1.0	48	< 1.0	--	--	--
6-45	07/26/13	--	< 1.0	2.5	7.2	< 1.0	49	< 1.0	--	--	--
6-45	04/25/14	< 1.0	< 1.0	1.2	5.4	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-45	08/03/16	< 1.0	< 1.0	5.2	23	< 1.0	110	< 1.0	< 1.0	< 1.0	< 1.0
6-45	03/22/17	< 1.0	< 1.0	2.9	25	< 1.0	62	< 1.0	< 1.0	< 1.0	< 1.0
6-45	04/18/18	< 1.0	< 1.0	5.5	30	< 1.0	180	< 1.0	< 1.0	< 1.0	< 1.0
6-45	04/04/19	< 1.0	< 1.0	3.4	22	< 1.0	110	< 1.0	< 1.0	< 1.0	< 1.0
6-45	09/25/19	< 1.0	< 1.0	2.2	18	< 1.0	80	< 1.0	< 1.0	< 1.0	< 1.0
6-45	06/19/20	< 1.0	< 1.0	2.2	14	< 1.0	52	< 1.0	< 1.0	< 1.0	< 1.0
6-45	12/02/20	< 1.0	< 1.0	2.2	15	< 1.0	69	< 1.0	< 1.0	< 1.0	< 1.0
6-45	06/02/21	< 1.0	< 1.0	0.98	6.5	0.59	51	< 1.0	< 1.0	< 1.0	< 1.0
6-45	12/08/21	< 1.0	< 1.0	1.2	11	< 1.0	65	< 1.0	< 1.0	< 1.0	< 1.0
6-45	06/15/22	< 1.0	< 1.0	0.77	6.7	0.51	39	< 1.0	< 1.0	< 1.0	< 1.0
6-45	11/30/22	< 1.0	< 1.0	0.60	6.0	0.58	28	< 1.0	< 1.0	< 1.0	< 1.0
6-46	04/05/00	--	< 1.0	1.0	220	2.0	16	3.0	--	--	--
6-46	06/28/00	--	< 1.0	2.0	330	3.0	35	4.0	--	--	--
6-46	11/19/00	--	< 1.0	1.9	268	2.2	33.5	3.4	--	--	--
6-46	06/23/01	--	< 5	< 5	179	< 5	20.8	< 5	--	--	--
6-46	10/24/01	--	< 1.0	1.08	282	1.95	30	2.62	--	--	--
6-46	04/23/02	--	< 1.0	< 1.0	200	1.3	10	1.5	--	--	--
6-46	11/20/02	--	< 1.0	< 1.0	96	1.4	5.8	2.0	--	--	--
6-46	05/25/03	--	< 2.0	< 2.0	74	< 2.0	7.3	< 2.0	--	--	--
6-46	11/13/03	--	< 1.0	< 1.0	240	1.0	12	1.3	--	--	--
6-46	06/09/04	--	< 1.0	< 1.0	160	1.4	13	1.7	--	--	--
6-46	05/24/05	--	< 5.0	< 5.0	390	< 5.0	79	< 5.0	--	--	--
6-46	07/13/06	--	< 1.0	1.5	840	1.4	48	3.1	--	--	--
6-46	07/27/07	--	< 1.0	10	620	1.0	94	2.6	--	--	--
6-46	09/25/08	--	< 1.0	19	450	< 1.0	140	2.0	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-46	08/06/09	--	< 1.0	9.2	310	< 1.0	58	2.0	--	--	--
6-46	05/20/10	--	< 1.0	5.5	230	< 1.0	46	1.2	--	--	--
6-46	09/09/11	--	< 1.0	2.4	150	< 1.0	22	< 1.0	--	--	--
6-46	06/14/12	--	< 1.0	< 1.0	110	< 1.0	14	< 1.0	--	--	--
6-46	07/26/13	--	< 1.0	1.5	160	< 1.0	27	1.1	--	--	--
6-46	04/24/14	< 1.0	< 1.0	< 1.0	130	< 1.0	22	< 1.0	< 1.0	< 1.0	< 1.0
6-46	05/06/15	1.3	< 1.0	< 1.0	130	< 1.0	44	1.0	< 1.0	< 1.0	1.6
6-46	08/02/16	< 1.0	< 1.0	< 1.0	160	< 1.0	48	< 1.0	< 1.0	< 1.0	< 1.0
6-46	03/22/17	< 1.0	< 1.0	< 1.0	130	< 1.0	43	< 1.0	< 1.0	< 1.0	< 1.0
6-46	04/17/18	< 1.0	< 1.0	< 1.0	100	< 1.0	32	< 1.0	< 1.0	< 1.0	< 1.0
6-46	04/04/19	< 1.0	< 1.0	< 1.0	100	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-46	09/25/19	< 1.0	< 1.0	< 1.0	75	< 1.0	13	< 1.0	< 1.0	< 1.0	< 1.0
6-46	06/19/20	< 1.0	< 1.0	< 1.0	87	< 1.0	15	< 1.0	< 1.0	< 1.0	< 1.0
6-46	12/02/20	< 1.0	< 1.0	< 1.0	85	< 1.0	17	< 1.0	< 1.0	< 1.0	< 1.0
6-46	06/02/21	<1.0	<1.0	<1.0	68	0.61	14	0.51	<1.0	<1.0	<1.0
6-46	12/08/21	<1.0	<1.0	<1.0	86	<1.0	18	0.48	<1.0	<1.0	<1.0
6-46	06/15/22	<1.0	<1.0	<1.0	74	0.58	11	0.67	<1.0	<1.0	<1.0
6-46	11/30/22	<1.0	<1.0	<1.0	77	0.65	14	0.53	<1.0	<1.0	<1.0
6-47	04/05/00	--	< 1.0	2.0	3.0	< 1.0	2.0	< 1.0	--	--	--
6-47	06/28/00	--	< 1.0	2.0	4.0	< 1.0	2.0	< 1.0	--	--	--
6-47	11/19/00	--	< 0.5	1.3	2.7	0.7	0.7	< 0.5	--	--	--
6-47	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-47	10/24/01	--	< 1.0	1.46	3.22	< 1.0	< 1.0	< 1.0	--	--	--
6-47	04/23/02	--	< 1.0	1.9	3.70	1.1	1.1	< 1.0	--	--	--
6-47	11/20/02	--	< 1.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	--	--	--
6-47	05/25/03	--	< 1.0	1.4	4.7	< 1.0	< 1.0	< 1.0	--	--	--
6-47	11/13/03	--	< 1.0	< 1.0	4.3	< 1.0	< 1.0	< 1.0	--	--	--
6-47	06/09/04	--	< 1.0	< 1.0	6.2	< 1.0	< 1.0	< 1.0	--	--	--
6-47	05/24/05	--	< 1.0	< 1.0	8.1	1.3	< 1.0	< 1.0	--	--	--
6-47	07/13/06	--	< 1.0	1.3	17	2.0	< 1.0	< 1.0	--	--	--
6-47	07/27/07	--	< 1.0	1.2	39	4.1	2.3	1.1	--	--	--
6-47	09/25/08	--	< 1.0	1.3	40	3.0	2.9	< 1.0	--	--	--
6-47	08/06/09	--	< 1.0	< 1.0	60	4.5	4.0	1.8	--	--	--
6-47	05/20/10	--	< 1.0	< 1.0	40	2.6	2.4	< 1.0	--	--	--
6-47	09/09/11	--	< 1.0	< 1.0	39	2.6	2.8	< 1.0	--	--	--
6-47	06/14/12	--	< 1.0	< 1.0	44	2.9	3.6	1.1	--	--	--
6-47	07/26/13	--	< 1.0	< 1.0	90	2.9	13	1.9	--	--	--
6-47	04/24/14	< 1.0	< 1.0	< 1.0	100	3.3	17	2.1	< 1.0	< 1.0	< 1.0
6-47	05/07/15	< 1.0	< 1.0	< 1.0	140	3.8	22	2.7	< 1.0	< 1.0	1.9
6-47	08/03/16	< 1.0	< 1.0	< 1.0	190	3.2	31	3.3	< 1.0	< 1.0	< 1.0
6-47	03/22/17	< 1.0	< 1.0	< 1.0	260	3.2	59	3.8	< 1.0	< 1.0	< 1.0
6-47	04/17/18	< 1.0	< 1.0	< 1.0	300	3.3	58	3.7	< 1.0	< 1.0	< 1.0
6-47	04/04/19	< 1.0	< 1.0	< 1.0	220	<1.0	40	2.9	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-47	09/25/19	< 1.0	< 1.0	< 1.0	220	2.2	36	2.3	< 1.0	< 1.0	< 1.0
6-47	06/19/20	< 1.0	< 1.0	< 1.0	230	2.5	42	2.2	< 1.0	< 1.0	< 1.0
6-47	12/02/20	< 1.0	< 1.0	< 1.0	240	2.5	41	2.6	< 1.0	< 1.0	< 1.0
6-47	06/02/21	<2.0	<2.0	<2.0	190	2.3	48	2.3	<2.0	<2.0	<2.0
6-47	12/08/21	<2.0	<2.0	<2.0	190	2.1	38	2.0	<2.0	<2.0	<2.0
6-47	06/15/22	<1.0	0.47	0.42	180	1.6	40	1.5	<1.0	<1.0	<1.0
6-47	11/30/22	<1.0	<1.0	<1.0	150	1.6	31	1.6	<1.0	<1.0	<1.0
6-48	04/05/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	11/19/00	--	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	--	--	--
6-48	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-48	10/24/01	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	04/23/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	11/20/02	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	05/25/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	11/13/03	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	06/09/04	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48	03/22/17	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B*	06/28/00	--	< 1.0	< 1.0	2.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	11/19/00	--	< 0.5	< 0.5	2.4	< 0.5	< 0.5	< 0.5	--	--	--
6-48B	06/23/01	--	< 5	< 5	< 5	< 5	< 1.0	< 5	--	--	--
6-48B	10/24/01	--	< 1.0	< 1.0	4.13	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	04/23/02	--	< 1.0	< 1.0	2.7	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	11/20/02	--	< 1.0	< 1.0	2.2	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	05/25/03	--	< 1.0	< 1.0	2.7	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	11/13/03	--	< 1.0	< 1.0	1.9	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	06/09/04	--	< 1.0	< 1.0	1.8	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	05/24/05	--	< 1.0	< 1.0	1.9	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	07/13/06	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	07/27/07	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	09/25/08	--	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	08/06/09	--	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	05/20/10	--	< 1.0	< 1.0	2.0	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	09/09/11	--	< 1.0	< 1.0	1.5	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	06/14/12	--	< 1.0	< 1.0	1.3	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	07/26/13	--	< 1.0	< 1.0	1.5	< 1.0	< 1.0	< 1.0	--	--	--
6-48B	04/24/14	< 1.0	< 1.0	< 1.0	1.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B	05/07/15	< 1.0	< 1.0	< 1.0	1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B	08/03/16	< 1.0	< 1.0	< 1.0	1.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B	03/22/17	< 1.0	< 1.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B	06/19/20	< 1.0	< 1.0	< 1.0	3.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-48B	12/02/20	< 1.0	< 1.0	< 1.0	2.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-48B	06/02/21	<1.0	0.50	<1.0	4.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-48B	12/08/21	<1.0	<1.0	<1.0	4.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-48B	06/15/22	<1.0	0.36	<1.0	2.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-48B	11/30/22	<1.0	<1.0	<1.0	2.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
6-49	11/19/00	--	0.8	7.3	12.5	< 0.5	4.6	< 0.5	--	--	--
6-49	06/23/01	--	< 5	6.15	12.5	< 5	5.8	< 5	--	--	--
6-49	10/24/01	--	< 1.0	6.75	13.8	< 1.0	6.56	< 1.0	--	--	--
6-49	04/23/02	--	1.1	4.4	8.4	< 1.0	3.3	< 1.0	--	--	--
6-49	11/20/02	--	< 1.0	3.7	7.9	< 1.0	2.6	< 1.0	--	--	--
6-49	05/25/03	--	< 1.0	3.4	7.5	< 1.0	2.6	< 1.0	--	--	--
6-49	11/13/03	--	< 1.0	2.9	7.6	< 1.0	2.8	< 1.0	--	--	--
6-49	06/09/04	--	< 1.0	2.9	7.0	< 1.0	2.7	< 1.0	--	--	--
6-49	05/24/05	--	< 1.0	1.8	5.3	< 1.0	2.3	< 1.0	--	--	--
6-49	07/13/06	--	< 1.0	1.8	4.7	< 1.0	2.1	< 1.0	--	--	--
6-49	07/27/07	--	< 1.0	1.2	4.2	< 1.0	2.2	< 1.0	--	--	--
6-49	09/25/08	--	< 1.0	< 1.0	3.1	< 1.0	1.9	< 1.0	--	--	--
6-49	08/06/09	--	< 1.0	< 1.0	2.5	< 1.0	2.2	< 1.0	--	--	--
6-49B**	11/19/00	--	1.3	18.8	26.3	< 0.5	11.0	--	--	--	--
6-49B	06/23/01	--	< 5	20.1	14.1	< 5	44.3	< 0.5	--	--	--
6-49B	10/24/01	--	2.36	35	22.4	< 1.0	69.9	< 5	--	--	--
6-49B	04/23/02	--	2.7	22	15	< 1.0	42	< 1.0	--	--	--
6-49B	11/20/02	--	3.4	23	17	< 1.0	43	< 1.0	--	--	--
6-49B	05/25/03	--	3.4	22	19	< 1.0	47	< 1.0	--	--	--
6-49B	11/13/03	--	3.5	24	20	< 1.0	61	< 1.0	--	--	--
6-49B	06/09/04	--	2.9	22	20	< 1.0	53	< 1.0	--	--	--
6-49B	05/24/05	--	2.5	15	17	< 1.0	37	< 1.0	--	--	--
6-49B	07/13/06	--	2.9	13	20	< 1.0	44	< 1.0	--	--	--
6-49B	07/27/07	--	2.4	11	16	< 1.0	42	< 1.0	--	--	--
6-49B	09/25/08	--	2.7	11	16	< 1.0	45	< 1.0	--	--	--
6-49B	08/06/09	--	2.8	9.5	16	< 1.0	46	< 1.0	--	--	--
6-49B	05/20/10	--	2.3	6.3	13	< 1.0	35	< 1.0	--	--	--
6-49B	09/09/11	--	3.2	6.2	15	< 1.0	35	< 1.0	--	--	--
6-49B	06/14/12	--	2.5	5.8	13	< 1.0	34	< 1.0	--	--	--
6-49B	07/26/13	--	2.1	4.6	15	< 1.0	38	< 1.0	--	--	--
6-49B	04/24/14	< 1.0	1.9	4.0	14	< 1.0	33	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	05/07/15	< 1.0	1.7	2.9	9.5	< 1.0	27	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	08/04/16	< 1.0	< 1.0	2.4	12	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	03/22/17	< 1.0	1.0	2.1	12	< 1.0	21	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	06/19/20	< 1.0	1.0	2.1	13	< 1.0	18	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	12/02/20	< 1.0	1.4	1.1	11	< 1.0	16	< 1.0	< 1.0	< 1.0	< 1.0
6-49B	06/02/21	<1.0	1.7	1.2	9.3	0.77	20	<1.0	<1.0	<1.0	<1.0
6-49B	12/08/21	<1.0	1.6	1.1	12	0.40	19	<1.0	<1.0	0.15	<1.0

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-49B	06/15/22	<1.0	1.5	1.2	12	0.69	21	<1.0	<1.0	0.29	<1.0
6-49B	11/30/22	<1.0	1.5	1.2	12	0.77	21	<1.0	<1.0	<1.0	<1.0
6-50	11/19/00	--	< 0.5	1.8	8.9	< 0.5	1.2	< 0.5	--	--	--
6-50	06/23/01	--	< 5	< 5	7.89	< 5	1.47	< 5	--	--	--
6-50	10/24/01	--	< 1.0	1.86	9.21	< 1.0	2.14	< 1.0	--	--	--
6-50	04/23/02	--	< 1.0	1.5	6.0	< 1.0	1.0	< 1.0	--	--	--
6-50	11/20/02	--	< 1.0	< 1.0	5.5	< 1.0	< 1.0	< 1.0	--	--	--
6-50	05/25/03	--	< 1.0	1.1	5.0	< 1.0	< 1.0	< 1.0	--	--	--
6-50	11/13/03	--	< 1.0	< 1.0	3.6	< 1.0	< 1.0	< 1.0	--	--	--
6-50	06/09/04	--	< 1.0	< 1.0	3.4	< 1.0	< 1.0	< 1.0	--	--	--
6-50	05/24/05	--	< 1.0	< 1.0	2.3	< 1.0	< 1.0	< 1.0	--	--	--
6-53	06/28/00	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-54	04/18/18	< 1.0	< 1.0	< 1.0	28	< 1.0	25	< 1.0	< 1.0	< 1.0	4.8
6-54	06/04/18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-54	04/04/19	3.8	< 1.0	< 1.0	4.8	< 1.0	6.9	< 1.0	< 1.0	< 1.0	3.8
6-54	09/25/19	1.5	< 1.0	< 1.0	1.6	< 1.0	4.4	< 1.0	< 1.0	< 1.0	1.9
6-54	06/19/20	1.1	< 1.0	< 1.0	5.6	< 1.0	8.0	< 1.0	< 1.0	< 1.0	3.3
6-54	09/16/20	1.2	< 1.0	< 1.0	2.7	< 1.0	5.0	< 1.0	< 1.0	< 1.0	2.1
6-54	12/02/20	< 1.0	< 1.0	< 1.0	7.4	< 1.0	11.0	< 1.0	< 1.0	< 1.0	3.4
6-54	03/09/21	0.76	<2.0	<2.0	1.4	<2.0	1.9	<2.0	<2.0	<2.0	1.6
6-54	06/03/21	1.0	<1.0	<1.0	3.7	<1.0	6.5	0.49	<1.0	<1.0	2.2
6-54	09/08/21	<4.0	<4.0	<4.0	7.7	<10	7.2	<10	<4.0	<4.0	4.3
6-54	12/08/21	0.50	<1.0	<1.0	0.90	<1.0	2.5	<1.0	<1.0	<1.0	0.41
6-54	03/23/22	<5.0	<5.0	<5.0	7.8	<5.0	11	<5.0	<5.0	<5.0	<5.0
6-54	06/15/22	<5.0	<5.0	<5.0	3.5	<5.0	3.8	<5.0	<5.0	<5.0	<5.0
6-54	09/13/22	0.80	<2.0	<2.0	7.8	0.94	16	<2.0	<2.0	<2.0	2.6
6-54	11/30/22	<2.0	<2.0	<2.0	3.2	<2.0	5.7	<2.0	<2.0	<2.0	1.4
6-PW1	03/20/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-PW2	03/20/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-PW3	04/27/92	--	< 5	< 5	< 5	< 5	< 5	< 1.0	--	--	--
6-PW4	03/20/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5	--	--	--
6-PW6	04/27/92	--	< 5	< 5	< 5	< 5	15	< 1.0	--	--	--
6-PW6	06/05/92	--	< 10	< 10	20	< 10	< 10	8.0	--	--	--
6-PW6	12/09/92	--	< 0.2	< 0.2	19	< 0.2	< 0.2	< 10	--	--	--
6-PW6	06/15/93	--	< 0.2	< 0.2	17	< 0.2	< 0.2	14	--	--	--
6-PW6	06/03/94	--	< 0.2	< 0.2	6.8	< 0.2	< 0.2	12	--	--	--
6-PW6	06/13/95	--	< 0.2	< 0.2	2.8	< 0.2	< 0.2	6.4	--	--	--
6-PW6	05/13/96	--	< 0.2	2.4	< 0.2	4.8	4.8	1.6	--	--	--
6-PW6	05/28/97	--	< 0.2	< 0.2	3.0	< 0.2	< 0.2	< 0.2	--	--	--

Table 4
Groundwater Analytical Results Summary – VOCs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Benzene (µg/L)	PCE (µg/L)	1,1,1-TCA (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	cis-1,2-DCE (µg/L)	Carbon Tetrachloride (µg/L)	Chloroform (µg/L)	Vinyl Chloride (µg/L)
NMWQCC MCL		--	20	60	25	10	5	--	--	--	--
EPA SDWA MCL		5	5	200	25	5	7	70	5	100***	2
6-PW6	06/16/98	--	< 0.2	< 0.2	0.8	< 0.2	< 0.2	2.0	--	--	--
6-PW6	06/08/99	--	< 1.0	< 1.0	6.0	< 1.0	< 1.0	< 0.2	--	--	--
6-PW6	06/29/00	--	< 1.0	< 1.0	9.0	< 1.0	< 1.0	4.0	--	--	--
6-PW6	06/24/01	--	< 5.0	< 5.0	< 5	< 5.0	< 1.0	7.0	--	--	--
6-PW6	04/25/02	--	< 1.0	< 1.0	2.6	< 1.0	< 1.0	< 5.0	--	--	--
6-PW6	05/24/03	--	< 1.0	< 1.0	4.2	< 1.0	< 1.0	1.9	--	--	--
6-PW6	06/09/04	--	< 1.0	< 1.0	3.4	< 1.0	< 1.0	3.9	--	--	--
6-CH1	02/20/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-CH2	02/20/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.2	< 1.0
6-CH3	06/05/92	--	2	< 1.0	< 1.0	< 1.0	< 1.0	3.3	--	--	--
6-CH3	02/20/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.6	< 1.0
6-CH4	06/05/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
6-CH4	02/20/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-CH5	02/20/15	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
6-CH6	06/05/92	--	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--

Notes:

- 1) Analytical results are presented in micrograms per liter (µg/L).
- 2) EPA SDWA MCL = Environmental Protection Agency Safe Drinking Water Act Maximum Contaminant Level
- 3) PCE - Tetrachloroethene, TCA - Trichloroethane, DCA - Dichloroethane, DCE - Dichloroethene
- 4) < - Analyte was not detected at or above the laboratory reported detection limit.
- 5) Bolded results exceed the respective EPA SDWA MCL or NMWQCC standard.
- 6) -- = not analyzed
- * = sample labeled as 6-48B but has been historically referenced as 6-51
- ** = sample labeled as 6-49B but has been historically referenced as 6-52
- *** = New Mexico Water Quality Control Commission water quality standard

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-06	04/24/91	ND	--
6-06	05/30/91	ND	--
6-06	06/20/91	ND	--
6-06	07/22/91	ND	--
6-06	08/07/91	ND	--
6-06	09/05/91	ND	--
6-06	09/30/91	ND	--
6-06	11/07/91	ND	--
6-06	12/06/91	ND	--
6-06	01/14/92	1.5	1242
6-06	01/29/92	ND	--
6-06	02/27/92	ND	--
6-06	03/23/92	ND	--
6-06	04/22/92	ND	--
6-06	06/03/92	ND	--
6-06	03/23/17	ND	--
6-07	04/25/91	ND	--
6-07	05/29/91	ND	--
6-07	06/19/91	ND	--
6-07	09/05/91	ND	--
6-07	09/30/91	ND	--
6-07	11/07/91	ND	--
6-07	12/06/91	ND	--
6-07	01/15/92	ND	--
6-07	01/30/92	ND	--
6-07	02/27/92	ND	--
6-07	03/24/92	ND	--
6-07	04/23/92	ND	--
6-07	06/05/92	ND	--
6-07	03/23/17	ND	--
6-08	04/26/91	ND	--
6-08	05/29/91	ND	--
6-08	06/20/91	ND	--
6-08	09/05/91	ND	--
6-08	09/30/91	ND	--
6-08	11/07/91	ND	--
6-08	12/06/91	ND	--
6-08	01/14/92	ND	--
6-08	01/29/92	ND	--
6-08	02/27/92	ND	--
6-08	03/23/92	ND	--
6-08	04/22/92	ND	--
6-08	06/05/92	ND	--
6-08	03/22/17	ND	--
6-09	07/22/91	370	1242
6-09	08/06/91	2,000	1242
6-09	09/07/91	4,500	1242
6-09	10/01/91	4,200	1242
6-09	11/08/91	1,500	1242
6-09	12/06/91	8,000	1242
6-09	01/16/92	23,000	1242
6-09	01/31/92	31,000	1242
6-09	02/28/92	1,700	1242

Table 5
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-09	03/25/92	930	1242
6-09	04/24/92	510	1232
		1100	1242
6-09	06/09/92	23,000	1242
6-09	12/17/92	530	1242
6-09	06/23/93	5,500	1242
6-09	12/08/93	880	1242
6-09	06/13/94	410	1242
6-09	12/16/94	680	1242
6-09	06/20/95	2,800	1242
6-09	11/13/95	635	1242
6-09	06/05/96	441	1242
6-09	11/13/96	1,107	1242
6-09	05/30/97	1,670	1242
6-09	11/14/97	974	1242
6-09	06/18/98	820	1232
6-09	06/09/99	1,600	1242
6-09	06/29/00	1,300	1242
6-09	06/27/01	2,180	1242
6-09	04/24/02	5,040	1242
6-09	05/27/03	240	1232
6-09	06/10/04	400	1232
6-09	05/25/05	400	1232
6-09	07/13/06	1,400	1232
6-09	07/27/07	250	1016
6-09	09/26/08	92	1016
6-09	08/07/09	110	1016
6-09	05/20/10	160	1016
6-09	09/09/11	240	1016
6-09	06/14/12	47	1242
6-09	07/25/13	72	1242
6-09	04/23/14	250	1242
6-09	05/07/15	450	1016
6-09	08/03/16	450	1016
6-09	06/06/17	290	1016
6-09	09/07/17	200	1016
6-09	12/06/17	130	1016
6-09	04/18/18	180	1016
6-09	06/05/18	380	1242
6-09	07/10/18	760	1242
6-09	08/14/18	70	1242
6-09	12/13/18	28	1242
6-09	04/04/19	13	1016
6-09	09/25/19	5	1242
6-09	06/19/20	51	1242
6-09	09/16/20	30	1242
6-09	12/02/20	NS	--
6-09	03/08/21	NS	--
6-09	06/01/21	NS	--
6-09	09/07/21	NS	--
6-09	12/06/21	NS	--
6-09	11/30/22	55	1242
6-10	07/22/91	34	1242
6-10	08/06/91	160	1242
6-10	09/06/91	270	1242

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-10	10/01/91	290	1242
6-10	11/08/91	110	1242
6-10	12/06/91	200	1242
6-10	01/16/92	94	1242
6-10	01/31/92	140	1242
6-10	02/28/92	170	1242
6-10	03/25/92	150	1221
		180	1242
6-10	04/24/92	190	1221
		45	1242
6-10	06/09/92	410	1221
6-10	12/17/92	400	1242
6-10	06/23/93	430	1242
6-10	12/08/93	74	1221
		56	1242
6-10	06/13/94	130	1242
6-10	06/20/95	110	1242
6-10	05/29/96	116	1242
6-10	05/30/97	2,260	1242
6-10	06/18/98	1,100	1232
6-10	06/09/99	140	1221
		130	1242
6-10	06/29/00	110	1242
6-10	06/27/01	179	1242
6-10	04/24/02	57	1242
6-10	05/27/03	90	1016/1221
6-10	06/10/04	49	1016
6-10	05/25/05	65	1016
6-10	07/12/06	35	1016
6-10	07/27/07	55	1016
6-10	09/26/08	18	1016
6-10	08/07/09	63	1016
6-10	05/20/10	73	1016
6-10	09/09/11	65	1016
6-10	06/14/12	40	1242
6-10	07/25/13	26	1242
6-10	04/23/14	36	1242
6-10	05/07/15	7.4	1016
6-10	08/04/16	29	1016
6-10	03/23/17	12	1016
6-10	04/18/18	8.8	1016
6-10	04/04/19	12	1016
6-10	09/25/19	27	1242
6-10	06/19/20	32	1242
6-10	12/02/20	24	1242
6-10	06/03/21	30	1242
6-10	12/07/21	25	1242
6-10	06/14/22	22	1242
6-10	11/30/22	23	1242
6-11	09/06/91	ND	--
6-11	10/01/91	ND	--
6-11	11/07/91	ND	--
6-11	12/06/91	ND	--
6-11	01/15/92	ND	--
6-11	01/30/92	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-11	02/28/92	ND	--
6-11	03/24/92	ND	--
6-11	04/23/92	ND	--
6-11	06/04/92	ND	--
6-11	06/02/94	ND	--
6-11	06/15/95	ND	--
6-11	05/15/96	ND	--
6-11	05/27/97	ND	--
6-11	06/17/98	ND	--
6-11	06/30/00	ND	--
6-11	11/20/00	ND	--
6-11	06/24/01	50	1242
6-11	10/24/01	ND	--
6-11	10/24/01	ND	--
6-11	04/24/02	ND	--
6-11	11/20/02	ND	--
6-11	05/27/03	ND	--
6-11	11/14/03	ND	--
6-11	06/09/04	ND	--
6-11	03/23/17	ND	--
6-12	09/07/91	ND	--
6-12	10/01/91	ND	--
6-12	11/07/91	ND	--
6-12	12/06/91	ND	--
6-12	01/15/92	ND	--
6-12	01/31/92	ND	--
6-12	02/28/92	ND	--
6-12	03/24/92	ND	--
6-12	04/23/92	ND	--
6-12	06/08/92	ND	--
6-12	06/09/94	ND	--
6-12	06/20/95	ND	--
6-12	05/17/96	ND	--
6-12	05/30/97	ND	--
6-12	11/14/98	ND	--
6-12	06/18/98	ND	--
6-12	12/09/98	17	1232
6-12	06/09/99	ND	--
6-12	10/18/99	ND	--
6-12	06/29/00	ND	--
6-12	11/20/00	ND	--
6-12	06/24/01	ND	--
6-12	10/25/01	ND	--
6-12	04/24/02	ND	--
6-12	11/20/02	ND	--
6-12	05/26/03	ND	--
6-12	11/14/03	ND	--
6-12	06/10/04	ND	--
6-12	05/26/05	ND	--
6-12	07/13/06	ND	--
6-12	10/27/07	ND	--
6-12	09/26/08	1.2	1016
6-12	08/07/09	ND	--
6-12	05/20/10	ND	--
6-12	09/08/11	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-12	06/13/12	ND	--
6-12	07/25/13	ND	--
6-12	04/23/14	ND	--
6-12	05/06/15	ND	--
6-12	08/03/16	ND	--
6-12	03/22/17	ND	--
6-12	04/18/18	ND	--
6-12	04/04/19	ND	--
6-12	09/25/19	ND	--
6-12	06/19/20	NS	--
6-12	12/02/20	NS	--
6-12	12/8/2021	ND	--
6-12	6/15/2022	ND	--
6-12	11/30/2022	ND	--
6-13	12/06/91	ND	--
6-13	01/15/92	ND	--
6-13	01/30/92	ND	--
6-13	02/28/92	ND	--
6-13	03/24/92	ND	--
6-13	04/23/92	ND	--
6-13	06/04/92	ND	--
6-13	12/16/92	ND	--
6-13	06/22/93	ND	--
6-13	06/10/94	ND	--
6-13	06/16/95	ND	--
6-13	05/16/96	ND	--
6-13	05/29/97	ND	--
6-13	06/18/98	ND	--
6-13	06/10/99	ND	--
6-13	06/29/00	ND	--
6-13	06/26/01	ND	--
6-13	04/24/02	ND	--
6-13	05/26/03	ND	--
6-13	06/09/04	ND	--
6-13	12/14/16	3.2	1016
6-13	03/23/17	ND	--
6-13	06/06/17	ND	--
6-13	09/07/17	ND	--
6-13	12/06/17	ND	--
6-13	04/18/18	ND	--
6-13	06/05/18	1.2	1242
6-13	07/11/18	ND	--
6-13	08/14/18	ND	--
6-13	12/13/18	ND	--
6-13	04/04/19	ND	--
6-13	09/25/19	ND	--
6-13	06/19/20	ND	--
6-13	09/16/20	ND	--
6-13	12/20/20	ND	--
6-13	03/09/21	ND	--
6-13	06/03/21	ND	--
6-13	09/08/21	ND	--
6-13	12/07/21	ND	--
6-13	03/23/22	ND	--
6-13	06/14/22	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-13	09/13/22	ND	--
6-13	11/30/22	ND	--
6-14	12/06/91	ND	--
6-14	01/16/92	ND	--
6-14	01/31/92	ND	--
6-14	02/28/92	ND	--
6-14	03/25/92	ND	--
6-14	04/23/92	ND	--
6-14	06/09/92	ND	--
6-14	12/15/92	ND	--
6-14	06/21/93	ND	--
6-14	06/09/94	ND	--
6-14	06/20/95	ND	--
6-14	05/17/96	ND	--
6-14	05/30/97	ND	--
6-14	06/18/98	ND	--
6-14	06/09/99	12	1221
6-14	06/29/00	11	1221
6-14	11/20/00	2.3	1221
6-14	06/25/01	6.0	1242
6-14	10/25/01	2.2	1016/1242
6-14	10/25/01	1.3	1221
6-14	04/23/02	1.3	1221
6-14	11/21/02	ND	--
6-14	05/27/03	1.0	1016/1221
6-14	11/14/03	ND	--
6-14	06/10/04	ND	--
6-14	05/26/05	ND	--
6-14	07/13/06	ND	--
6-14	07/27/07	ND	--
6-14	09/26/08	ND	--
6-14	08/07/09	ND	--
6-14	05/20/10	1.3	--
6-14	09/08/11	10	1016
6-14	06/13/12	6.4	1242
6-14	07/24/13	2.7	1242
6-14	04/23/14	3.7	1242
6-14	05/06/15	ND	--
6-14	08/03/16	ND	--
6-14	12/14/16	22	1016
6-14	03/22/17	ND	--
6-14	06/06/17	7.1	1016
6-14	09/07/17	ND	--
6-14	12/06/17	12	1016
6-14	04/18/18	12	1016
6-14	06/05/18	3.3	1242
6-14	07/11/18	ND	--
6-14	08/14/18	9.0	1242
6-14	12/13/18	2.1	1242
6-14	04/04/19	30	1016
6-14	09/25/19	3.0	1242
6-14	06/19/20	40	1221
6-14	09/16/20	4.2	1242
6-14	12/02/20	NS	--
6-14	03/08/21	NS	--

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-14	06/01/21	NS	--
6-14	09/07/21	NS	--
6-14	12/08/21	ND	--
6-14	03/23/22	ND	--
6-14	06/15/22	ND	--
6-14	09/13/22	ND	--
6-14	11/30/22	ND	--
6-15	12/06/91	ND	--
6-15	01/15/92	ND	--
6-15	01/31/92	ND	--
6-15	02/28/92	9	1221
6-15	03/24/92	ND	--
6-15	04/23/92	ND	--
6-15	06/08/92	ND	--
6-15	12/08/92	ND	--
6-15	06/16/93	ND	--
6-15	12/02/93	ND	--
6-15	03/22/17	ND	--
6-15	04/18/18	ND	--
6-15	04/04/19	0.6	1016
6-15	09/25/19	ND	--
6-15	06/19/20	2.6	1242
6-15	12/02/20	ND	--
6-15	06/03/21	2.2	1242
6-15	12/07/21	ND	--
6-15	06/15/22	ND	--
6-15	11/30/22	ND	--
6-16	06/09/92	ND	--
6-16	03/23/17	ND	--
6-16	04/18/18	ND	--
6-16	04/04/19	ND	--
6-16	09/25/19	ND	--
6-16	06/19/20	ND	--
6-16	12/02/20	ND	--
6-16	06/02/21	ND	--
6-16	06/15/22	ND	--
6-16	11/30/22	ND	--
6-17	06/16/93	ND	--
6-17	03/22/17	ND	--
6-18	06/08/92	ND	--
6-18	12/08/92	ND	--
6-18	06/09/92	ND	--
6-18	03/22/17	ND	--
6-18	04/18/18	ND	--
6-18	09/25/19	ND	--
6-18	06/19/20	1.5	1242
6-18	12/02/20	ND	--
6-18	06/03/21	3.9	1242
6-18	12/07/21	ND	--
6-18	06/14/22	ND	--
6-18	11/30/22	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-19	03/23/17	ND	--
6-20B	07/28/92	ND	--
6-20B	12/15/92	ND	--
6-20B	06/18/93	ND	--
6-20B	12/03/93	ND	--
6-20B	06/07/94	ND	--
6-20B	12/08/94	ND	--
6-20B	06/15/95	ND	--
6-20B	11/07/95	ND	--
6-20B	05/16/96	ND	--
6-20B	11/12/96	0.5	1242
6-20B	05/28/97	ND	--
6-20B	11/14/97	ND	--
6-20B	06/17/98	ND	--
6-20B	12/10/98	ND	--
6-20B	*6/9/1999	ND	--
6-20B	10/16/99	ND	--
6-20B	07/01/00	ND	--
6-20B	11/21/00	ND	--
6-20B	06/26/01	ND	--
6-20B	10/24/01	ND	--
6-20B	04/23/02	ND	--
6-20B	11/20/02	ND	--
6-20B	05/25/03	ND	--
6-20B	11/14/03	ND	--
6-20B	06/09/04	ND	--
6-20B	05/26/05	ND	--
6-20B	07/13/06	ND	--
6-20B	07/27/07	ND	--
6-20B	09/25/08	ND	--
6-20B	08/06/09	ND	--
6-20B	05/20/10	ND	--
6-20B	09/09/11	ND	--
6-20B	06/14/12	ND	--
6-20B	07/25/13	ND	--
6-20B	04/24/14	ND	--
6-20B	05/07/15	ND	--
6-20B	08/04/16	ND	--
6-20B	03/23/17	NS	--
6-20B	04/04/19	1.0	1016
6-20B	12/07/21	ND	--
6-20B	06/14/22	ND	--
6-20B	11/30/22	ND	--
6-20C	07/27/92	170	1232
6-20C	12/16/92	35	1232
6-20C	06/22/93	230	1221
6-20C	12/07/93	130	1221
6-20C	06/10/94	160	1232
6-20C	12/16/94	140	1242
6-20C	06/20/95	31	1242
6-20C	11/10/95	44	1242
6-20C	05/29/96	98	1242
6-20C	11/13/96	134	1242
6-20C	05/29/97	66	1242

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-20C	05/29/97	20	1242
6-20C	11/12/97	ND	--
6-20C	11/14/97	129	1221
6-20C	11/14/97	99	1242
6-20C	06/18/98	81	1232
6-20C	12/08/98	53	1232
6-20C	06/09/99	40	1016
		160	1221
6-20C	10/18/99	35	1016
		160	1221
6-20C	07/01/00	140	1221
		27	1242
6-20C	11/20/00	106	1221
		24.8	1242
6-20C	06/26/01	76	1242
6-20C	10/25/01	144	1016/1242
6-20C	04/24/02	173	1221
6-20C	11/20/02	35	1016
6-20C	05/26/03	ND	--
6-20C	11/13/03	38	1016
6-20C	06/09/04	50	1016
6-20C	05/26/05	ND	--
6-20C	07/12/06	77	1232
6-20C	07/27/07	42	1016
6-20C	09/25/08	8.2	1016
6-20C	08/06/09	24	1016
6-20C	05/20/10	87	1016
6-20C	09/08/11	19	1016
6-20C	06/13/12	24	1242
6-20C	07/24/13	14	1242
6-20C	04/23/14	28	1242
6-20C	05/06/15	43	1016
6-20C	08/04/16	7.8	1016
6-20C	03/23/17	11	1016
6-20C	04/18/18	19	1016
6-20C	04/04/19	36	1016
6-20C	09/25/19	5.4	1242
6-20C	06/19/20	55	1242
6-20C	12/02/20	110	1221
6-20C	12/08/21	ND	--
6-20C	06/14/22	ND	--
6-20C	11/30/22	ND	--
6-21A	12/09/92	ND	--
6-21B	07/28/92	ND	--
6-21B	12/11/92	ND	--
6-21B	06/03/94	ND	--
6-21B	12/08/94	ND	--
6-21B	06/15/95	ND	--
6-21B	11/07/95	ND	--
6-21B	05/15/96	ND	--
6-21B	11/12/96	9.70	1242
6-21B	05/28/97	ND	--
6-21B	11/14/97	ND	--
6-21B	06/17/98	ND	--
6-21B	12/09/98	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-21B	*6/9/1999	0.6	1260
6-21B	10/16/99	ND	--
6-21B	07/02/00	ND	--
6-21B	11/21/00	ND	--
6-21B	06/26/01	ND	--
6-21B	10/24/01	ND	--
6-21B	04/23/02	1.8	1242
6-21B	11/21/02	ND	--
6-21B	05/27/03	ND	--
6-21B	11/14/03	ND	--
6-21B	06/09/04	ND	--
6-21B	05/26/05	ND	--
6-21B	07/13/06	ND	--
6-21B	07/27/07	ND	--
6-21B	09/25/08	ND	--
6-21B	08/06/09	ND	--
6-21B	05/20/10	ND	--
6-21B	09/09/11	ND	--
6-21B	06/14/12	ND	--
6-21B	07/25/13	ND	--
6-21B	04/24/14	ND	--
6-21B	05/07/15	ND	--
6-21B	08/04/16	ND	--
6-21B	12/14/16	55	1016
6-21B	03/23/17	ND	--
6-21B	06/06/17	ND	--
6-21B	09/07/17	ND	--
6-21B	12/06/17	ND	--
6-21B	04/18/18	ND	--
6-21B	06/05/18	0.29	1242
6-21B	07/11/18	ND	--
6-21B	08/14/18	ND	--
6-21B	12/13/18	0.29	1242
6-21B	04/04/19	ND	--
6-21B	09/25/19	ND	--
6-21B	06/19/20	1.1	1242
6-21B	09/16/20	ND	--
6-21B	12/02/20	ND	--
6-21B	03/09/21	ND	--
6-21B	06/01/21	NS	--
6-21B	09/08/21	ND	--
6-21B	12/06/21	ND	--
6-21B	03/23/22	ND	--
6-21B	06/14/22	ND	--
6-21B	09/13/22	ND	--
6-21B	11/30/22	ND	--
6-21C	07/28/92	ND	--
6-21C	12/16/92	ND	--
6-21C	06/22/93	300	1221
6-21C	12/07/93	120	1221
6-21C	06/10/94	140	1232
6-21C	12/16/94	130	1242
6-21C	06/21/95	51	1242
6-21C	11/10/95	26	1242
6-21C	05/30/96	91	1242

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-21C	11/13/96	113	1242
6-21C	05/29/97	54	1242
6-21C	05/30/97	75	1242
6-21C	11/12/97	79	1221
6-21C	11/12/97	72	1242
6-21C	11/14/97	128	1221
6-21C	11/14/97	115	1242
6-21C	06/18/98	120	1232
6-21C	12/09/98	65	1232
6-21C	*6/10/1999	50	1016
		160	1221
6-21C	10/19/99	53	1016
		170	1221
6-21C	07/02/00	150	1221
		43	1242
6-21C	11/21/00	268	1221
		77.8	1242
6-21C	06/27/01	90	1242
6-21C	10/24/01	140	1016/1242
6-21C	04/24/02	217	1221
6-21C	11/21/02	91	1061
6-21C	05/27/03	69	1016/1221
6-21C	11/14/03	85	1016
6-21C	06/10/04	68	1016
6-21C	05/26/05	130	1016
6-21C	07/13/06	90	1016
6-21C	07/27/07	99	1016
6-21C	09/25/08	29	1016
6-21C	08/06/09	120	1016
6-21C	05/20/10	120	1016
6-21C	09/09/11	65	1016
6-21C	06/13/12	37	1242
6-21C	07/24/13	39	1242
6-21C	04/23/14	86	1242
6-21C	05/07/15	94	1016
6-21C	08/04/16	44	1016
6-21C	12/14/16	76	1016
6-21C	03/23/17	100	1016
6-21C	06/06/17	150	1016
6-21C	09/07/17	95	1016
6-21C	12/06/17	91	1016
6-21C	04/18/18	100	1016
6-21C	06/05/18	5.8	1242
6-21C	07/10/18	3.6	1242
6-21C	08/14/18	ND	--
6-21C	12/13/18	3.4	1242
6-21C	04/04/19	3.3	1016
6-21C	09/25/19	19	1242
6-21C	06/19/20	26	1242
6-21C	09/16/20	4.9	1242
6-21C	12/02/20	ND	--
6-21C	03/08/21	ND	--
6-21C	06/01/21	ND	--
6-21C	09/07/21	ND	--
6-21C	12/06/21	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-22B	07/28/92	ND	--
6-22B	12/11/92	ND	--
6-22B	06/17/93	ND	--
6-22B	12/02/93	ND	--
6-22B	06/07/94	ND	--
6-22B	12/08/94	ND	--
6-22B	06/15/95	ND	--
6-22B	11/07/95	ND	--
6-22B	05/16/96	ND	--
6-22B	11/12/96	ND	--
6-22B	05/28/97	ND	--
6-22B	11/14/97	ND	--
6-22B	06/17/98	ND	--
6-22B	12/09/98	ND	--
6-22B	*6/10/1999	0.6 0.5	1242 1260
6-22B	10/16/99	ND	--
6-22B	07/01/00	ND	--
6-22B	11/21/00	ND	--
6-22B	06/26/01	ND	--
6-22B	10/24/01	ND	--
6-22B	04/23/02	ND	--
6-22B	11/20/02	ND	--
6-22B	05/25/03	ND	--
6-22B	11/14/03	ND	--
6-22B	06/09/04	ND	--
6-22B	05/26/05	ND	--
6-22B	07/13/06	ND	--
6-22B	07/26/07	ND	--
6-22B	09/25/08	ND	--
6-22B	08/06/09	ND	--
6-22B	05/20/10	ND	--
6-22B	09/09/11	ND	--
6-22B	06/14/12	ND	--
6-22B	07/25/13	ND	--
6-22B	04/24/14	ND	--
6-22B	05/07/15	ND	--
6-22B	08/04/16	ND	--
6-22B	12/14/16	33	1016
6-22B	03/23/17	ND	--
6-22B	06/06/17	4.0	1016
6-22B	09/07/17	1.5	1016
6-22B	12/06/17	1.3	1016
6-22B	04/18/18	1.1	1016
6-22B	06/05/18	1.4	1242
6-22B	07/11/18	1.5	1242
6-22B	08/14/18	5.1	1242
6-22B	12/13/18	2.6	1242
6-22B	04/04/19	0.8	1016
6-22B	09/25/19	0.8	1242
6-22B	06/19/20	20	1242
6-22B	09/16/20	0.8	1242
6-22B	12/02/20	1.8	1242
6-22B	03/09/21	3.0	1242
6-22B	06/03/21	2.0	1242
6-22B	09/08/21	2.4	1242

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-22B	12/07/21	1.3	1242
6-22B	03/23/22	2.1	1242
6-22B	06/14/22	1.4	1242
6-22B	09/13/22	1.6	1242
6-22B	11/30/22	2.0	1242
6-22C	07/28/92	310	1232
6-22C	12/17/92	63	1232
6-22C	06/22/93	110	1242
6-22C	06/10/94	350	1232
6-22C	12/16/94	240	1242
6-22C	06/20/95	149	1242
6-22C	11/10/95	43	1242
6-22C	05/29/96	118	1242
6-22C	11/13/96	91	1242
6-22C	05/29/97	149	1242
6-22C	05/29/97	56	1242
6-22C	11/12/97	ND	--
6-22C	11/14/97	332	1242
6-22C	06/18/98	1,100	1232
6-22C	12/18/98	93	1232
6-22C	*6/10/1999	1,900	1242
6-22C	10/19/99	1,300	1242
6-22C	07/02/00	1,400	1242
6-22C	11/22/00	2,070	1242
6-22C	06/27/01	1,700	1242
6-22C	10/24/01	545	1016/1242
6-22C	04/24/02	5,100	1242
6-22C	11/21/02	470	1232
6-22C	05/27/03	450	1232
6-22C	11/14/03	560	1232
6-22C	06/10/04	420	1232
6-22C	05/26/05	1,900	1232
6-22C	07/13/06	1,300	1016
6-22C	07/27/07	550	1016
6-22C	09/25/08	550	1016
6-22C	08/06/09	150	1016
6-22C	05/20/10	420	1016
6-22C	09/09/11	350	1016
6-22C	06/13/12	420	1242
6-22C	07/24/13	190	1242
6-22C	04/23/14	450	1242
6-22C	05/07/15	420	1016
6-22C	08/03/16	170	1016
6-22C	12/14/16	500	1016
6-22C	03/23/17	410	1016
6-22C	06/06/17	970	1016
6-22C	09/07/17	440	1016
6-22C	12/06/17	350	1016
6-22C	04/18/18	690	1016
6-22C	06/05/18	510	1242
6-22C	07/11/18	350	1242
6-22C	08/14/18	2,200	1242
6-22C	12/13/18	4,700	1242
6-22C	04/04/19	440	1016
6-22C	09/25/19	1,400	1242

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-22C	06/19/20	1,500	1242
6-22C	09/16/20	1,100	1242
6-22C	12/02/20	960	1242
6-22C	03/09/21	2,900	1242
6-22C	06/03/21	2,100	1242
6-22C	09/07/21	NS	--
6-22C	12/06/21	NS	--
6-22C	06/14/22	1,000	1242
6-22C	09/13/22	240	1242
6-22C	11/30/22	250	1242
6-23	07/28/92	ND	--
6-28	03/22/17	ND	--
6-30	06/23/93	ND	--
6-30	12/01/93	ND	--
6-33	03/23/17	ND	--
6-34	03/23/17	ND	--
6-36	03/23/17	ND	--
6-37	03/23/17	ND	--
6-38	03/23/17	ND	--
6-39	03/23/17	ND	--
6-40	07/02/00	51	1221
6-40	07/26/00	11	1221
6-40	11/21/00	31	1221
6-40	06/26/01	1.6	1242
6-40	10/24/01	29	1016/1242
6-40	10/24/01	36	1221
6-40	04/24/02	46	1221
6-40	11/21/02	11	1016
6-40	05/27/03	9.2	1016/1221
6-40	11/14/03	7.3	1016
6-40	06/10/04	10	1016
6-40	05/24/05	29	1016
6-40	07/13/06	19	1232
6-40	07/26/07	48	1232
6-40	09/25/08	3.5	1016
6-40	08/06/09	13	1016
6-40	05/20/10	9.4	1016
6-40	09/09/11	16	1016
6-40	06/14/12	10	1242
6-40	07/25/13	11	1242
6-40	04/23/14	12	1242
6-40	05/07/15	30	1016
6-40	08/03/16	13	1016
6-40	12/14/16	21	1016
6-40	03/23/17	13	1016
6-40	06/06/17	28	1016
6-40	09/07/17	38	1016
6-40	12/06/17	9.2	1016

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-40	04/18/18	12	1016
6-40	06/05/18	63	1242
6-40	07/11/18	7.2	1242
6-40	08/14/18	9.2	1242
6-40	12/13/18	7.7	1242
6-40	04/04/19	22	1016
6-40	09/25/19	4.2	1242
6-40	06/19/20	54	1221
6-40	09/16/20	7.2	1242
6-40	12/02/20	2.8	1242
6-40	03/09/21	20	1242
6-40	06/02/21	20	1221
6-40	09/08/21	14	1221
6-40	12/07/21	9.2	1242
6-40	03/23/22	2.6	1016
6-40	06/14/22	5.1	1221
6-40	09/13/22	16	1221
6-40	11/30/22	8.2	1016
6-41	12/10/98	ND	--
6-41	03/23/17	15	1016
6-41	04/18/18	15	1016
6-41	4/4/2019	15	1016
6-41	9/25/2019	1.3	1242
6-41	6/19/2020	2.8	1221
6-41	12/2/2020	6.2	1221
6-41	12/8/2021	ND	--
6-41	6/15/2022	7.7	1221
6-41	11/30/2022	2.1	1016
6-42	06/10/99	ND	--
6-42	03/23/17	ND	--
6-43	12/10/98	ND	--
6-43	03/23/17	ND	--
6-44	12/10/98	ND	--
6-44	03/23/17	ND	--
6-45	11/19/00	ND	--
6-45	06/23/01	41	1242
6-45	10/23/01	ND	--
6-45	10/23/01	ND	--
6-45	04/23/02	ND	--
6-45	11/20/02	ND	--
6-45	05/24/03	ND	--
6-45	11/12/03	ND	--
6-45	06/09/04	ND	--
6-45	05/23/05	ND	--
6-45	07/12/06	ND	--
6-45	07/27/07	ND	--
6-45	09/25/08	ND	--
6-45	08/06/09	ND	--
6-45	05/20/10	ND	--
6-45	09/09/11	ND	--
6-45	06/14/12	ND	--
6-45	07/25/13	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-45	03/22/17	ND	--
6-45	06/19/20	ND	--
6-45	12/02/20	ND	--
6-45	06/02/21	ND	--
6-45	12/08/21	ND	--
6-45	06/15/22	ND	--
6-45	11/30/22	ND	--
6-46	11/19/00	ND	--
6-46	06/23/01	ND	--
6-46	10/24/01	ND	--
6-46	04/23/02	ND	--
6-46	11/20/02	ND	--
6-46	05/25/03	ND	--
6-46	11/13/03	ND	--
6-46	06/09/04	ND	--
6-46	05/24/05	ND	--
6-46	07/13/06	ND	--
6-46	07/27/07	ND	--
6-46	09/25/08	ND	--
6-46	08/06/09	ND	--
6-46	05/20/10	ND	--
6-46	09/09/11	ND	--
6-46	06/14/12	ND	--
6-46	07/26/13	ND	--
6-46	04/24/14	ND	--
6-46	05/06/15	ND	--
6-46	08/02/16	ND	--
6-46	03/22/17	ND	--
6-46	06/19/20	ND	--
6-46	12/02/20	ND	--
6-46	06/02/21	ND	--
6-46	12/08/21	ND	--
6-46	06/15/22	ND	--
6-46	11/30/22	ND	--
6-47	11/19/00	ND	--
6-47	06/23/01	ND	--
6-47	10/24/01	ND	--
6-47	04/23/02	ND	--
6-47	11/20/02	ND	--
6-47	05/25/03	ND	--
6-47	11/13/03	ND	--
6-47	06/09/04	ND	--
6-47	05/24/05	ND	--
6-47	07/13/06	ND	--
6-47	07/27/07	ND	--
6-47	09/25/08	ND	--
6-47	08/06/09	ND	--
6-47	05/20/10	ND	--
6-47	09/09/11	ND	--
6-47	06/14/12	ND	--
6-47	07/26/13	ND	--
6-47	04/24/14	ND	--
6-47	05/07/15	ND	--

Table 5
Groundwater Analytical Results Summary – PCBs
Laguna Compressor Station No. 6
Laguna, New Mexico

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Well ID	Date	Total PCB Concentration (µg/L)	Aroclor Reported
EPA SDWA MCL		0.5	
6-47	08/03/16	ND	--
6-47	03/22/17	ND	--
6-48	03/22/17	ND	--
6-48B	03/22/17	ND	--
6-49B	03/22/17	ND	--
6-54	04/18/18	1,300	1016
6-54	06/19/20	NS	--
6-54	09/16/20	470	1242
6-54	12/02/20	77	1242
6-54	03/09/21	21	1242
6-54	06/03/21	1,700	1242
6-54	09/08/21	1,300	1242
6-54	12/08/21	520	1242
6-54	03/23/22	160	1242
6-54	06/15/22	68	1242
6-54	09/13/22	110	1242
6-54	11/30/22	34	1242
6-PW6	06/05/92	ND	--
6-CH1	02/20/15	ND	--
	Plugged and Abandoned 2015		
6-CH2	02/20/15	ND	--
6-CH2	Plugged and Abandoned 2015		
6-CH3	06/05/92	ND	--
6-CH3	02/20/15	ND	--
6-CH3	Plugged and Abandoned 2015		
6-CH4	06/05/92	ND	--
6-CH4	02/20/15	ND	--
6-CH4	Plugged and Abandoned 2015		
6-CH5	2/20/2015	ND	--
6-CH5	Plugged and Abandoned 2015		

Notes:

- 1) Analytical results are presented in micrograms per liter (µg/L).
- 2) EPA SDWA MCL = Environmental Protection Agency Safe Drinking Water Act Maximum Contaminant Level
- 3) PCB = polychlorinated biphenyl
- 4) < - Analyte was not detected at or above the laboratory reported detection limit.
- 5) Bolded results exceed the EPA SDWA MCL.
- 6) -- = not analyzed, ND = not detected

Table 6
ISEB Analytical Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-9	12/14/16	Not sampled due to presence of EVO in well									
6-9	03/22/17	Not sampled due to presence of EVO in well									
6-9	06/06/17	1.3	34	15	290	--	--	630	2.6	< 0.0010	< 0.0010
6-9	09/07/17	2	43	19	200	--	--	170	7.88	< 0.0130	< 0.0130
6-9	12/06/17	2.1	43	14	130	--	--	430	3.9	< 0.0010	< 0.0010
6-9	04/18/18	2.1	41	13	180	< 0.50	4.4	280	NA	NA	NA
6-9	06/05/18	1.4	20	7.4	380	< 0.50	3.6	350	NA	NA	NA
6-9	07/11/18	< 2.0	< 2.0	< 2.0	760	< 0.50	20	1300	NA	NA	NA
6-9	08/14/18	< 2.0	< 2.0	< 2.0	70	< 0.50	NA	1300	NA	NA	NA
6-9	12/13/18	< 2.0	6.4	3.2	28	< 0.10	< 0.50	1200	NA	NA	NA
6-9	04/04/19	1.8	17	6.7	13	< 0.50	< 2.5	1700	NA	NA	NA
6-9	09/25/19	2.1	22	6.7	4.8	< 0.50	< 2.5	1000	NA	NA	NA
6-9	06/19/20	2.0	3.9	5.3	51	NA	< 5.0	350	NA	NA	NA
6-9	09/16/20	2.2	5.1	5.6	30	< 0.50	< 2.5	470	NA	NA	NA
6-9	12/02/20	Not sampled due to presence of EVO in well									
6-9	03/08/21	Not sampled due to presence of EVO in well									
6-9	06/01/21	Not sampled due to presence of EVO in well									
6-9	09/07/21	Not sampled due to presence of EVO in well									
6-9	12/06/21	Not sampled due to presence of EVO in well									
6-13	12/14/16	3	9.8	10	3.2	--	--	55	NA	NA	NA
6-13	03/23/17	2.1	9.3	9.8	< 0.25	--	--	49	0.0063	< 0.0010	< 0.0010
6-13	06/06/17	2.3	12	11	< 1.0	--	--	46	0.007	< 0.0010	< 0.0010
6-13	09/07/17	3	14	12	< 1.0	--	--	50	0.025	< 0.0130	< 0.0130
6-13	12/06/17	2.6	13	10	< 1.0	--	--	44	0.0052	< 0.0010	< 0.0010
6-13	04/17/18	1.9	10	8.6	< 1.0	< 0.10	220	41	NA	NA	NA
6-13	06/05/18	2.1	12	12	1.2	0.5	210	44	NA	NA	NA
6-13	07/11/18	1.7	12	10	< 0.25	< 2.0	210	210	NA	NA	NA
6-13	08/14/18	2.2	18	17	< 0.25	0.57	NA	46	NA	NA	NA
6-13	12/13/18	2.9	17	21	< 0.25	< 0.10	170	50	NA	NA	NA
6-13	04/04/19	2.2	13	11	< 0.25	< 0.50	220	46	NA	NA	NA
6-13	09/25/19	2.8	14	12	< 0.25	< 0.50	200	54	NA	NA	NA
6-13	06/19/20	2.5	17	10	< 1.0	NA	230	45	NA	NA	NA
6-13	09/16/20	2.8	21	14	< 0.25	< 0.50	280	49	NA	NA	NA
6-13	12/02/20	2.9	22	15	< 0.25	0.34	210	46	NA	NA	NA
6-13	03/09/21	1.6	13	13	ND	< 0.50	230	39	NA	NA	NA
6-13	03/09/21	2.4	19	22	ND	NA	NA	NA	NA	NA	NA
6-13	06/03/21	2.5	18	19	ND	< 0.50	180	41	NA	NA	NA

Table 6
ISEB Analytical Summary
Laguna Compressor Station No. 6
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Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-13	09/08/21	3.3	27	25	ND	<1.0	140	NA	NA	NA	NA
6-13	12/07/21	2.0	16	13	ND	0.086	180	NA	NA	NA	NA
6-13	03/23/22	2.2	22	17	NA	<1.0	170	37	NA	NA	NA
6-13	06/14/22	2.4	22	18	NA	NA	190	NA	NA	NA	NA
6-13	09/13/22	2.7	24	22	NA	<0.50	200	41	NA	NA	NA
6-13	11/30/22	3.2	34	31	NA	<0.50	240	NA	NA	NA	NA
6-14	12/14/16	1.4	53	20	22	--	--	15	NA	NA	NA
6-14	03/22/17	< 1.0	20	4.7	< 0.25	--	--	11	0.56	< 0.0010	< 0.0010
6-14	06/06/17	< 1.0	18	7.1	7.1	--	--	12	0.096	< 0.0010	< 0.0010
6-14	09/07/17	1.6	54	21	<1.0	--	--	16	0.69	< 0.0130	< 0.0130
6-14	12/06/17	1.7	61	24	12	--	--	17	0.85	< 0.0010	< 0.0010
6-14	04/18/18	1.4	53	20	12	< 0.10	380	14	NA	NA	NA
6-14	06/05/18	1.6	58	23	3.3	< 0.10	350	17	NA	NA	NA
6-14	07/11/18	1.5	57	25	4.0	< 0.10	350	16	NA	NA	NA
6-14	08/14/18	2.0	80	29	9.0	< 0.10	NA	19	NA	NA	NA
6-14	12/13/18	< 1.0	47	11	2.1	< 0.10	390	18	NA	NA	NA
6-14	04/04/19	1.5	56	21	30	< 0.50	380	17	NA	NA	NA
6-14	09/25/19	1.8	52	17	3.0	< 0.50	360	17	NA	NA	NA
6-14	06/19/20	1.2	42	18	40	NA	350	14	NA	NA	NA
6-14	09/16/20	< 1.0	10	1.3	4.2	< 0.50	8.9	820	NA	NA	NA
6-14	12/02/20	Not sampled due to presence of EVO in well									
6-14	03/08/21	Not sampled due to presence of EVO in well									
6-14	06/01/21	Not sampled due to presence of EVO in well									
6-14	09/07/21	Not sampled due to presence of EVO in well									
6-14	12/08/21	0.88	5.5	1.2	ND	<2.0	2.6	NA	NA	NA	NA
6-14	03/23/22	1.2	4.6	2.4	NA	0.19	4.5	5,300	NA	NA	NA
6-14	06/15/22	<5.0	8.2	<10	NA	NA	3.7	NA	NA	NA	NA
6-14	09/13/22	1.3	4.7	1.6	NA	<0.50	4.3	2700	NA	NA	NA
6-14	11/30/22	1.5	6.8	2.0	NA	<0.50	<2.5	NA	NA	NA	NA
6-21B	12/14/16	2.2	52	14	55	--	--	24	NA	NA	NA
6-21B	03/23/17	2.6	72	21	< 0.25	--	17	19	0.002	< 0.0010	< 0.0010
6-21B	06/06/17	2.3	74	21	< 1.0	--	--	20	0.0081	< 0.0010	< 0.0010
6-21B	09/07/17	1.9	73	21	< 1.0	--	--	19	0.0288	< 0.0130	< 0.0130
6-21B	12/06/17	< 1.0	46	14	< 1.0	--	--	16	0.0032	< 0.0010	< 0.0010
6-21B	04/18/18	1	58	14	< 1.0	2.2	450	17	NA	NA	NA
6-21B	06/05/18	1.6	80	26	0.29	1.4	320	19	NA	NA	NA

Table 6
ISEB Analytical Summary
Laguna Compressor Station No. 6
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Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-21B	07/11/18	< 1.0	46	11	< 0.25	2.7	590	18	NA	NA	NA
6-21B	08/14/18	< 1.0	71	18	< 0.25	3.0	NA	18	NA	NA	NA
6-21B	12/13/18	1.3	68	24	0.29	1.9	650	18	NA	NA	NA
6-21B	04/04/19	< 1.0	39	11	< 0.25	3.3	880	16	NA	NA	NA
6-21B	09/25/19	< 1.0	40	9.1	< 0.25	3.3	650	19	NA	NA	NA
6-21B	06/19/20	< 1.0	41	11	1.1	NA	540	17	NA	NA	NA
6-21B	09/16/20	< 1.0	50	11	< 0.25	2.1	390	21	NA	NA	NA
6-21B	12/02/20	< 1.0	41	11	< 0.25	4.3	820	17	NA	NA	NA
6-21B	03/09/21	0.31	31	11	ND	4.8	810	16	NA	NA	NA
6-21B	06/01/21	Not sampled due to presence of EVO in well									
6-21B	09/08/21	<4.0	10	4.4	ND	<1.0	130	NA	NA	NA	NA
6-21B	12/06/21	Not sampled due to presence of EVO in well									
6-21B	03/23/22	2.1	11	3.8	NA	0.19	290	110	NA	NA	NA
6-21B	06/14/22	2.0	12	3.9	NA	NA	660	NA	NA	NA	NA
6-21B	09/13/22	1.7	10	4.6	NA	<0.50	480	49	NA	NA	NA
6-21B	11/30/22	1.4	10	3.8	NA	<0.50	660	NA	NA	NA	NA
6-21C	12/14/16	2.5	82	54	76	--	--	17	NA	NA	NA
6-21C	03/23/17	1.8	73	44	100	--	--	17	1.2	< 0.0010	< 0.0010
6-21C	06/06/17	2	82	56	150	--	--	17	3.4	< 0.0010	< 0.0010
6-21C	09/07/17	2.3	89	62	95	--	--	17	5.37	< 0.0130	< 0.0130
6-21C	12/06/17	2.1	94	63	91	--	--	18	3.9	< 0.0010	< 0.0010
6-21C	04/18/18	2	82	56	100	< 0.10	220	16	NA	NA	NA
6-21C	06/05/18	1.2	22	8.4	5.8	0.22	1.7	670	NA	NA	NA
6-21C	07/11/18	1.7	37	13	3.6	< 0.10	4.7	820	NA	NA	NA
6-21C	08/14/18	3.0	65	23	< 1.2	0.32	NA	870	NA	NA	NA
6-21C	12/13/18	< 2.0	5.1	3.7	3.4	< 0.50	< 2.5	510	NA	NA	NA
6-21C	04/04/19	< 2.0	2.9	5.8	3.3	< 0.50	< 2.5	150	NA	NA	NA
6-21C	09/25/19	1.5	< 1.0	2.1	19	< 0.50	< 2.5	100	NA	NA	NA
6-21C	06/19/20	1.6	< 1.0	4.6	26	NA	< 5.0	87	NA	NA	NA
6-21C	09/16/20	1.3	< 1.0	2.5	4.9	< 0.50	4.9	87	NA	NA	NA
6-21C	12/02/20	Not sampled due to presence of EVO in well									
6-21C	03/08/21	Not sampled due to presence of EVO in well									
6-21C	06/01/21	Not sampled due to presence of EVO in well									
6-21C	09/07/21	Not sampled due to presence of EVO in well									
6-21C	12/06/21	Not sampled due to presence of EVO in well									
6-21C	09/13/22	<50	<50	<50	NA	<0.50	18	9400	NA	NA	NA
6-21C	11/30/22	<50	<50	<50	NA	<0.50	5.9	NA	NA	NA	NA

Table 6
ISEB Analytical Summary
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Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-22B	12/14/16	10	< 1.0	< 1.0	33	--	--	22	NA	NA	NA
6-22B	03/23/17	9.5	< 1.0	< 1.0	< 0.25	--	--	21	< 0.0010	< 0.0010	< 0.0010
6-22B	06/06/17	6.8	< 1.0	< 1.0	4	--	--	24	0.34	< 0.0010	< 0.0010
6-22B	09/07/17	3.9	< 1.0	< 1.0	1.5	--	--	20	0.825	< 0.0130	< 0.0130
6-22B	12/06/17	2.6	< 1.0	< 1.0	1.3	--	--	17	0.21	< 0.0010	< 0.0010
6-22B	04/18/18	1.3	< 1.0	< 1.0	1.1	< 0.10	1,000	19	NA	NA	NA
6-22B	06/05/18	1.0	< 1.0	< 1.0	1.4	< 0.10	1,000	19	NA	NA	NA
6-22B	07/11/18	< 1.0	< 1.0	< 1.0	1.5	< 0.10	1,100	22	NA	NA	NA
6-22B	08/14/18	1.1	< 1.0	< 1.0	5.1	< 2.0	NA	22	NA	NA	NA
6-22B	12/13/18	1.1	< 1.0	< 1.0	2.6	< 0.10	1,100	20	NA	NA	NA
6-22B	04/04/19	1.1	< 1.0	< 1.0	0.76	< 0.10	1,000	23	NA	NA	NA
6-22B	09/25/19	1.4	< 1.0	< 1.0	0.77	< 0.50	900	23	NA	NA	NA
6-22B	06/19/20	1.2	< 1.0	< 1.0	20	NA	790.0	22.0	NA	NA	NA
6-22B	09/16/20	3.5	< 1.0	< 1.0	0.75	< 0.50	990	22	NA	NA	NA
6-22B	12/02/20	1.9	< 1.0	< 1.0	1.8	0.29	1,000	20	NA	NA	NA
6-22B	03/09/21	0.82	<1.0	<1.0	3	0.79	910	24	NA	NA	NA
6-22B	06/03/21	1.2	<1.0	<1.0	2	<0.50	970	24	NA	NA	NA
6-22B	09/08/21	1.4	0.51	<1.0	2.4	<1.0	980	NA	NA	NA	NA
6-22B	12/07/21	1.2	<1.0	<1.0	1.3	<0.50	940	NA	NA	NA	NA
6-22B	03/23/22	0.68	0.44	<1.0	NA	0.18	980	21	NA	NA	NA
6-22B	06/14/22	2	<5.0	<5.0	NA	NA	NA	NA	NA	NA	NA
6-22B	09/13/22	1.3	0.57	<1.0	NA	<0.10	1,100	20	NA	NA	NA
6-22B	11/30/22	1.3	<1.0	<1.0	NA	<0.50	1,100	NA	NA	NA	NA
6-22C	12/14/16	2.4	66	37	500	--	--	16	NA	NA	NA
6-22C	03/23/17	1.9	53	24	410	--	--	17	1.2	< 0.0010	< 0.0010
6-22C	06/06/17	1.9	52	28	970	--	--	17	3.3	< 0.0010	< 0.0010
6-22C	09/07/17	1.9	50	26	440	--	--	17	4.65	< 0.0130	< 0.0130
6-22C	12/06/17	2.4	54	33	350	--	--	18	3.8	< 0.0010	< 0.0010
6-22C	04/18/18	2.7	52	28	690	< 0.50	420	16	NA	NA	NA
6-22C	06/05/18	2.3	44	21	510	< 0.50	390	17	NA	NA	NA
6-22C	07/11/18	1.8	43	25	350	< 0.50	420	16	NA	NA	NA
6-22C	08/14/18	2.8	58	32	2,200	< 0.50	NA	18	NA	NA	NA
6-22C	12/13/18	< 5.0	46	23	4,700	< 2.0	370	17	NA	NA	NA
6-22C	04/04/19	3.8	46	22	440	< 0.50	350	19	NA	NA	NA
6-22C	09/25/19	3.9	33	17	1,400	< 0.50	380	17	NA	NA	NA
6-22C	06/19/20	4.1	33	18	1,500	NA	350	16	NA	NA	NA

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Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-22C	09/16/20	2.0	12	5.2	1,100	< 0.50	9.8	1500	NA	NA	NA
6-22C	12/02/20	5.5	17	6.6	960	< 0.50	3.5	890	NA	NA	NA
6-22C	03/09/21	3.0	14	7.5	2,900	<0.10	29	380	NA	NA	NA
6-22C	06/03/21	2.6	4.3	1.9	2,100	<0.50	<2.5	580	NA	NA	NA
6-22C	09/07/21	Not sampled due to presence of EVO in well									
6-22C	12/06/21	Not sampled due to presence of EVO in well									
6-22C	06/14/22	7.7	5.5	<10	NA	NA	<2.5	NA	NA	NA	NA
6-22C	09/13/22	7.0	1.4	1.2	NA	<0.50	<2.5	320	NA	NA	NA
6-22C	11/30/22	6.2	1.6	1.7	NA	<0.50	27	NA	NA	NA	NA
6-40	12/14/16	1.3	67	29	21	--	--	15	NA	NA	NA
6-40	03/23/17	1.0	49	18	13	--	--	15	< 0.0010	< 0.0010	< 0.0010
6-40	06/06/17	< 1.0	51	19	28	--	--	15	0.059	< 0.0010	< 0.0010
6-40	09/07/17	< 1.0	53	18	38	--	--	15	0.294	< 0.0130	< 0.0130
6-40	12/06/17	1.2	64	24	9.2	--	--	16	0.18	< 0.0010	< 0.0010
6-40	04/18/18	< 1.0	57	23	12	< 0.10	380	15	NA	NA	NA
6-40	06/05/18	< 1.0	51	18	63	< 0.10	310	16	NA	NA	NA
6-40	07/11/18	< 1.0	51	20	7.2	< 0.10	330	16	NA	NA	NA
6-40	08/14/18	1.2	78	29	9.2	< 0.10	NA	16	NA	NA	NA
6-40	12/13/18	< 1.0	75	25	7.7	< 0.10	340	17	NA	NA	NA
6-40	04/04/19	1.2	61	23	22	NA	NA	NA	NA	NA	NA
6-40	09/25/19	1.4	54	21	4.2	< 0.50	350	17	NA	NA	NA
6-40	06/19/20	1.1	45	21	54	NA	360	14	NA	NA	NA
6-40	09/16/20	1.0	63	20	7.2	< 0.50	150	95	NA	NA	NA
6-40	12/02/20	< 1.0	68	21	2.8	< 0.50	140	18	NA	NA	NA
6-40	03/09/21	0.95	70	22	20	<0.50	230	19	NA	NA	NA
6-40	06/02/21	1.7	71	26	20	0.46	110	NA	NA	NA	NA
6-40	09/08/21	1.5	77	27	14	<1.0	100	NA	NA	NA	NA
6-40	12/07/21	1.1	70	21	9.2	0.074	120	NA	NA	NA	NA
6-40	03/23/22	1.0	81	19	NA	0.24	180	18	NA	NA	NA
6-40	06/14/22	1.1	87	19	NA	NA	110	NA	NA	NA	NA
6-40	09/13/22	1.7	60	26	NA	<0.50	53	20	NA	NA	NA
6-40	11/30/22	1.7	75	29	NA	<0.50	50	NA	NA	NA	NA
6-54	04/18/18	< 1.0	28.0	25	1,300	< 0.50	34	60	NA	NA	NA
6-54	06/05/18	< 1.0	< 1.0	< 1.0	NA	< 0.50	< 2.5	1000	NA	NA	NA
6-54	04/04/19	< 2.0	4.8	6.9	NA	NA	NA	NA	NA	NA	NA
6-54	09/25/19	1.5	1.6	4.4	NA	< 1.0	2.9	980	NA	NA	NA

Table 6
ISEB Analytical Summary
Laguna Compressor Station No. 6
Laguna, New Mexico

Well	Date	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	PCBs (µg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Total Organic Carbon (mg/L)	Methane (mg/L)	Ethane (mg/L)	Ethene (mg/L)
EPA SDWA MCL		5	25	7	0.5	10	250*	NE	NE	NE	NE
6-54	06/19/20	1.1	5.6	8.0	NA	NA	37	380	NA	NA	NA
6-54	09/16/20	1.2	2.7	5.0	470	< 0.50	31	1100	NA	NA	NA
6-54	12/02/20	< 1.0	7.4	11.0	77.0	NA	NA	460	NA	NA	NA
6-54	03/09/21	0.76	1.4	1.9	21	<0.50 H	2.9	730	NA	NA	NA
6-54	06/03/21	1.0	3.7	6.5	1,700	NA	NA	1,200	NA	NA	NA
6-54	09/08/21	<4.0	7.7	7.2	1,300	<1.0	50	NA	NA	NA	NA
6-54	12/08/21	0.50	0.90	2.5	520	<1.0	<2.5	NA	NA	NA	NA
6-54	03/23/22	<5.0	7.8	11.0	NA	<1.0	110	210	NA	NA	NA
6-54	06/15/22	<5.0	3.5	3.8	NA	NA	20	NA	NA	NA	NA
6-54	09/13/22	0.80	7.8	16	NA	<0.50	120	170	NA	NA	NA
6-54	11/30/22	<2.0	3.2	5.7	NA	<0.50	37	NA	NA	NA	NA

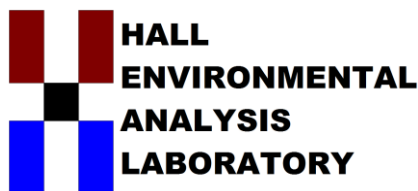
Notes:

- 1) Analytical results are presented in micrograms per liter (µg/L), except nitrate, sulfate, and TOC which are presented in milligrams per liter (mg/L).
- 2) EPA SDWA MCL = Environmental Protection Agency Safe Drinking Water Act Maximum Contaminant Level
- 3) PCE - Tetrachloroethene, TCA - Trichloroethane, DCA - Dichloroethane, DCE - Dichloroethene
- 4) < - Analyte was not detected at or above the laboratory reported detection limit.
- 5) Bolded results exceed the respective EPA SDWA MCL or NMWQCC standard.
- 6) -- = not analyzed

Appendices

Appendix A

Groundwater Analytical Reports



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

April 07, 2022

Christine Mathews

GHD

6121 Indian School Road, NE #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX:

RE: Laguna Station no 6

OrderNo.: 2203C76

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 8 sample(s) on 3/23/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman".

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station no 6

Collection Date: 3/23/2022 10:55:00 AM

Lab ID: 2203C76-001

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	37	1.0		mg/L	1	3/28/2022 4:39:21 PM	A86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 9:34:24 AM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 9:34:24 AM	R86759
Sulfate	170	5.0		mg/L	10	3/25/2022 9:34:24 AM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1221	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1232	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1242	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1248	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1254	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Aroclor 1260	ND	0.25		µg/L	1	3/28/2022 1:11:11 PM	66381
Surr: Decachlorobiphenyl	70.0	37.8-122		%Rec	1	3/28/2022 1:11:11 PM	66381
Surr: Tetrachloro-m-xylene	64.4	15-102		%Rec	1	3/28/2022 1:11:11 PM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	2.2	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Toluene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2-Dichloroethane (EDC)	2.2	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Naphthalene	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
2-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Acetone	ND	10		µg/L	1	3/30/2022 3:09:42 PM	A86862
Bromobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Bromoform	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Bromomethane	ND	3.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
2-Butanone	ND	10		µg/L	1	3/30/2022 3:09:42 PM	A86862
Carbon disulfide	ND	10		µg/L	1	3/30/2022 3:09:42 PM	A86862
Carbon Tetrachloride	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Chloroethane	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Chloroform	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

Page 1 of 31

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station no 6

Collection Date: 3/23/2022 10:55:00 AM

Lab ID: 2203C76-001

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Chloromethane	ND	3.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
2-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
4-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
cis-1,2-DCE	1.4	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Dibromomethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1-Dichloroethane	22	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1-Dichloroethene	17	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,3-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
2,2-Dichloropropane	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Hexachlorobutadiene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
2-Hexanone	ND	10		µg/L	1	3/30/2022 3:09:42 PM	A86862
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
4-Isopropyltoluene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
4-Methyl-2-pentanone	ND	10		µg/L	1	3/30/2022 3:09:42 PM	A86862
Methylene Chloride	ND	3.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
n-Butylbenzene	ND	3.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
n-Propylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
sec-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Styrene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
tert-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
trans-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

Page 2 of 31

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station no 6

Collection Date: 3/23/2022 10:55:00 AM

Lab ID: 2203C76-001

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Trichlorofluoromethane	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 3:09:42 PM	A86862
Xylenes, Total	ND	1.5		µg/L	1	3/30/2022 3:09:42 PM	A86862
Surr: 1,2-Dichloroethane-d4	95.6	70-130		%Rec	1	3/30/2022 3:09:42 PM	A86862
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	3/30/2022 3:09:42 PM	A86862
Surr: Dibromofluoromethane	94.8	70-130		%Rec	1	3/30/2022 3:09:42 PM	A86862
Surr: Toluene-d8	102	70-130		%Rec	1	3/30/2022 3:09:42 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Page 3 of 31

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:20:00 AM

Lab ID: 2203C76-002

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	18	1.0		mg/L	1	3/28/2022 6:09:07 PM	A86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 9:59:13 AM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 9:59:13 AM	R86759
Sulfate	180	5.0		mg/L	10	3/25/2022 9:59:13 AM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	2.6	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1221	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1232	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1242	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1248	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1254	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Aroclor 1260	ND	0.25		µg/L	1	3/28/2022 1:48:33 PM	66381
Surr: Decachlorobiphenyl	71.2	37.8-122		%Rec	1	3/28/2022 1:48:33 PM	66381
Surr: Tetrachloro-m-xylene	53.6	15-102		%Rec	1	3/28/2022 1:48:33 PM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	1.0	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Toluene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Naphthalene	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
2-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Acetone	ND	10		µg/L	1	3/30/2022 3:36:31 PM	A86862
Bromobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Bromoform	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Bromomethane	ND	3.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
2-Butanone	ND	10		µg/L	1	3/30/2022 3:36:31 PM	A86862
Carbon disulfide	ND	10		µg/L	1	3/30/2022 3:36:31 PM	A86862
Carbon Tetrachloride	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Chloroethane	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Chloroform	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

Page 4 of 31

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:20:00 AM

Lab ID: 2203C76-002

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Chloromethane	ND	3.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
2-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
4-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
cis-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Dibromomethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1-Dichloroethane	81	5.0		µg/L	5	3/31/2022 11:38:01 AM	A86897
1,1-Dichloroethene	19	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,3-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
2,2-Dichloropropane	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Hexachlorobutadiene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
2-Hexanone	ND	10		µg/L	1	3/30/2022 3:36:31 PM	A86862
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
4-Isopropyltoluene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
4-Methyl-2-pentanone	ND	10		µg/L	1	3/30/2022 3:36:31 PM	A86862
Methylene Chloride	ND	3.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
n-Butylbenzene	ND	3.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
n-Propylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
sec-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Styrene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
tert-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
trans-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:20:00 AM

Lab ID: 2203C76-002

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES				Analyst: BRM			
Trichlorofluoromethane	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 3:36:31 PM	A86862
Xylenes, Total	ND	1.5		µg/L	1	3/30/2022 3:36:31 PM	A86862
Surr: 1,2-Dichloroethane-d4	99.6	70-130		%Rec	1	3/30/2022 3:36:31 PM	A86862
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	3/30/2022 3:36:31 PM	A86862
Surr: Dibromofluoromethane	95.9	70-130		%Rec	1	3/30/2022 3:36:31 PM	A86862
Surr: Toluene-d8	99.6	70-130		%Rec	1	3/30/2022 3:36:31 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:40:00 AM

Lab ID: 2203C76-003

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	21	1.0		mg/L	1	3/28/2022 6:28:13 PM	A86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 10:24:01 AM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 10:24:01 AM	R86759
Sulfate	980	50	*	mg/L	100	3/25/2022 10:36:25 AM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1221	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1232	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1242	2.1	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1248	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1254	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Aroclor 1260	ND	0.25		µg/L	1	4/1/2022 8:25:49 AM	66381
Surr: Decachlorobiphenyl	59.2	37.8-122		%Rec	1	4/1/2022 8:25:49 AM	66381
Surr: Tetrachloro-m-xylene	30.4	15-102		%Rec	1	4/1/2022 8:25:49 AM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Toluene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Ethylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Naphthalene	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1-Methylnaphthalene	ND	4.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
2-Methylnaphthalene	ND	4.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Acetone	ND	10		µg/L	1	3/31/2022 10:43:36 AM	A86897
Bromobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Bromodichloromethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Bromoform	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Bromomethane	ND	3.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
2-Butanone	ND	10		µg/L	1	3/31/2022 10:43:36 AM	A86897
Carbon disulfide	ND	10		µg/L	1	3/31/2022 10:43:36 AM	A86897
Carbon Tetrachloride	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Chlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Chloroethane	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Chloroform	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.**Analytical Report**

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD**Client Sample ID:** 6-22B**Project:** Laguna Station no 6**Collection Date:** 3/23/2022 11:40:00 AM**Lab ID:** 2203C76-003**Matrix:** GROUNDWA**Received Date:** 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Chloromethane	ND	3.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
2-Chlorotoluene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
4-Chlorotoluene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
cis-1,2-DCE	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Dibromochloromethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Dibromomethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1-Dichloroethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1-Dichloroethene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2-Dichloropropane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,3-Dichloropropane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
2,2-Dichloropropane	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Hexachlorobutadiene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
2-Hexanone	ND	10		µg/L	1	3/31/2022 10:43:36 AM	A86897
Isopropylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
4-Isopropyltoluene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
4-Methyl-2-pentanone	ND	10		µg/L	1	3/31/2022 10:43:36 AM	A86897
Methylene Chloride	ND	3.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
n-Butylbenzene	ND	3.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
n-Propylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
sec-Butylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Styrene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
tert-Butylbenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
trans-1,2-DCE	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:40:00 AM

Lab ID: 2203C76-003

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Vinyl chloride	ND	1.0		µg/L	1	3/31/2022 10:43:36 AM	A86897
Xylenes, Total	ND	1.5		µg/L	1	3/31/2022 10:43:36 AM	A86897
Surr: 1,2-Dichloroethane-d4	94.4	70-130		%Rec	1	3/31/2022 10:43:36 AM	A86897
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	3/31/2022 10:43:36 AM	A86897
Surr: Dibromofluoromethane	97.3	70-130		%Rec	1	3/31/2022 10:43:36 AM	A86897
Surr: Toluene-d8	101	70-130		%Rec	1	3/31/2022 10:43:36 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:55:00 AM

Lab ID: 2203C76-004

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	110	1.0		mg/L	1	3/28/2022 6:48:12 PM	A86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 10:48:49 AM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 10:48:49 AM	R86759
Sulfate	290	5.0	*	mg/L	10	3/25/2022 10:48:49 AM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1221	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1232	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1242	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1248	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1254	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Aroclor 1260	ND	0.25		µg/L	1	3/28/2022 3:07:20 PM	66381
Surr: Decachlorobiphenyl	59.6	37.8-122		%Rec	1	3/28/2022 3:07:20 PM	66381
Surr: Tetrachloro-m-xylene	55.2	15-102		%Rec	1	3/28/2022 3:07:20 PM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	2.1	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Toluene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Ethylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Naphthalene	ND	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1-Methylnaphthalene	ND	4.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
2-Methylnaphthalene	ND	4.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Acetone	44	10		µg/L	1	3/31/2022 11:10:46 AM	A86897
Bromobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Bromodichloromethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Bromoform	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Bromomethane	ND	3.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
2-Butanone	11	10		µg/L	1	3/31/2022 11:10:46 AM	A86897
Carbon disulfide	ND	10		µg/L	1	3/31/2022 11:10:46 AM	A86897
Carbon Tetrachloride	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Chlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Chloroethane	2.7	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Chloroform	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:55:00 AM

Lab ID: 2203C76-004

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Chloromethane	ND	3.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
2-Chlorotoluene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
4-Chlorotoluene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
cis-1,2-DCE	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Dibromochloromethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Dibromomethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1-Dichloroethane	11	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1-Dichloroethene	3.8	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2-Dichloropropane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,3-Dichloropropane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
2,2-Dichloropropane	ND	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Hexachlorobutadiene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
2-Hexanone	ND	10		µg/L	1	3/31/2022 11:10:46 AM	A86897
Isopropylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
4-Isopropyltoluene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
4-Methyl-2-pentanone	ND	10		µg/L	1	3/31/2022 11:10:46 AM	A86897
Methylene Chloride	ND	3.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
n-Butylbenzene	ND	3.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
n-Propylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
sec-Butylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Styrene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
tert-Butylbenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
trans-1,2-DCE	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station no 6

Collection Date: 3/23/2022 11:55:00 AM

Lab ID: 2203C76-004

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Trichlorofluoromethane	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Vinyl chloride	ND	1.0		µg/L	1	3/31/2022 11:10:46 AM	A86897
Xylenes, Total	ND	1.5		µg/L	1	3/31/2022 11:10:46 AM	A86897
Surr: 1,2-Dichloroethane-d4	93.3	70-130		%Rec	1	3/31/2022 11:10:46 AM	A86897
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	3/31/2022 11:10:46 AM	A86897
Surr: Dibromofluoromethane	93.5	70-130		%Rec	1	3/31/2022 11:10:46 AM	A86897
Surr: Toluene-d8	97.1	70-130		%Rec	1	3/31/2022 11:10:46 AM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Station no 6

Collection Date: 3/23/2022 12:15:00 PM

Lab ID: 2203C76-005

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	210	5.0		mg/L	5	3/29/2022 10:35:10 AM	R86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 11:13:39 AM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 11:13:39 AM	R86759
Sulfate	110	5.0		mg/L	10	3/25/2022 11:13:39 AM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1221	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1232	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1242	160	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1248	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1254	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Aroclor 1260	ND	10		µg/L	40	4/1/2022 7:48:41 AM	66381
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	40	4/1/2022 7:48:41 AM	66381
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	40	4/1/2022 7:48:41 AM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Toluene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Ethylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2,4-Trimethylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Naphthalene	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1-Methylnaphthalene	ND	20	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
2-Methylnaphthalene	ND	20	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Acetone	ND	50	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Bromobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Bromodichloromethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Bromoform	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Bromomethane	ND	15	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
2-Butanone	ND	50	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Carbon disulfide	ND	50	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Carbon Tetrachloride	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Chlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Chloroethane	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Chloroform	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Station no 6

Collection Date: 3/23/2022 12:15:00 PM

Lab ID: 2203C76-005

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Chloromethane	ND	15	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
2-Chlorotoluene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
4-Chlorotoluene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
cis-1,2-DCE	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Dibromochloromethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Dibromomethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1-Dichloroethane	7.8	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1-Dichloroethene	11	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2-Dichloropropane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,3-Dichloropropane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
2,2-Dichloropropane	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1-Dichloropropene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Hexachlorobutadiene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
2-Hexanone	ND	50	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Isopropylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
4-Isopropyltoluene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
4-Methyl-2-pentanone	ND	50	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Methylene Chloride	ND	15	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
n-Butylbenzene	ND	15	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
n-Propylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
sec-Butylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Styrene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
tert-Butylbenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
trans-1,2-DCE	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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CLIENT: GHD

Project: Laguna Station no 6

Lab ID: 2203C76-005

Client Sample ID: 6-54

Collection Date: 3/23/2022 12:15:00 PM

Received Date: 3/23/2022 4:52:00 PM

Matrix: GROUNDWA

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Trichlorofluoromethane	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
1,2,3-Trichloropropane	ND	10	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Vinyl chloride	ND	5.0	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Xylenes, Total	ND	7.5	D	µg/L	5	3/31/2022 12:05:17 PM	A86897
Surr: 1,2-Dichloroethane-d4	99.0	70-130	D	%Rec	5	3/31/2022 12:05:17 PM	A86897
Surr: 4-Bromofluorobenzene	99.5	70-130	D	%Rec	5	3/31/2022 12:05:17 PM	A86897
Surr: Dibromofluoromethane	95.3	70-130	D	%Rec	5	3/31/2022 12:05:17 PM	A86897
Surr: Toluene-d8	97.4	70-130	D	%Rec	5	3/31/2022 12:05:17 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station no 6

Collection Date: 3/23/2022 12:35:00 PM

Lab ID: 2203C76-006

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060 TOC							Analyst: AG
Total Organic Carbon	5300	50	P	mg/L	50	3/29/2022 12:11:26 PM	R86854
EPA METHOD 300.0: ANIONS							Analyst: LRN
Nitrogen, Nitrite (As N)	ND	1.0		mg/L	10	3/25/2022 12:03:16 PM	R86759
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	3/25/2022 12:03:16 PM	R86759
Sulfate	ND	5.0		mg/L	10	3/25/2022 12:03:16 PM	R86759
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1221	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1232	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1242	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1248	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1254	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Aroclor 1260	ND	1.2	D	µg/L	1	3/28/2022 4:20:55 PM	66381
Surr: Decachlorobiphenyl	76.8	37.8-122	D	%Rec	1	3/28/2022 4:20:55 PM	66381
Surr: Tetrachloro-m-xylene	80.4	15-102	D	%Rec	1	3/28/2022 4:20:55 PM	66381
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Toluene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Ethylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Methyl tert-butyl ether (MTBE)	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2,4-Trimethylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,3,5-Trimethylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2-Dichloroethane (EDC)	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2-Dibromoethane (EDB)	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Naphthalene	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1-Methylnaphthalene	ND	20	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
2-Methylnaphthalene	ND	20	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Acetone	89	50	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Bromobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Bromodichloromethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Bromoform	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Bromomethane	ND	15	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
2-Butanone	180	50	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Carbon disulfide	ND	50	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Carbon Tetrachloride	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Chlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Chloroethane	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Chloroform	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station no 6

Collection Date: 3/23/2022 12:35:00 PM

Lab ID: 2203C76-006

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Chloromethane	ND	15	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
2-Chlorotoluene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
4-Chlorotoluene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
cis-1,2-DCE	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
cis-1,3-Dichloropropene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2-Dibromo-3-chloropropane	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Dibromochloromethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Dibromomethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2-Dichlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,3-Dichlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,4-Dichlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Dichlorodifluoromethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1-Dichloroethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1-Dichloroethene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2-Dichloropropane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,3-Dichloropropane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
2,2-Dichloropropane	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1-Dichloropropene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Hexachlorobutadiene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
2-Hexanone	ND	50	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Isopropylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
4-Isopropyltoluene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
4-Methyl-2-pentanone	ND	50	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Methylene Chloride	ND	15	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
n-Butylbenzene	ND	15	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
n-Propylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
sec-Butylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Styrene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
tert-Butylbenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1,1,2-Tetrachloroethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1,2,2-Tetrachloroethane	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Tetrachloroethene (PCE)	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
trans-1,2-DCE	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
trans-1,3-Dichloropropene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2,3-Trichlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2,4-Trichlorobenzene	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1,1-Trichloroethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,1,2-Trichloroethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Trichloroethene (TCE)	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station no 6

Collection Date: 3/23/2022 12:35:00 PM

Lab ID: 2203C76-006

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Trichlorofluoromethane	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
1,2,3-Trichloropropane	ND	10	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Vinyl chloride	ND	5.0	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Xylenes, Total	ND	7.5	D P	µg/L	5	3/31/2022 12:32:33 PM	A86897
Surr: 1,2-Dichloroethane-d4	90.8	70-130	D P	%Rec	5	3/31/2022 12:32:33 PM	A86897
Surr: 4-Bromofluorobenzene	99.4	70-130	D P	%Rec	5	3/31/2022 12:32:33 PM	A86897
Surr: Dibromofluoromethane	94.0	70-130	D P	%Rec	5	3/31/2022 12:32:33 PM	A86897
Surr: Toluene-d8	95.7	70-130	D P	%Rec	5	3/31/2022 12:32:33 PM	A86897

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna Station no 6

Collection Date: 3/23/2022

Lab ID: 2203C76-007

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Benzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Toluene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Naphthalene	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
2-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Acetone	ND	10		µg/L	1	3/30/2022 5:51:45 PM	A86862
Bromobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Bromoform	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Bromomethane	ND	3.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
2-Butanone	ND	10		µg/L	1	3/30/2022 5:51:45 PM	A86862
Carbon disulfide	ND	10		µg/L	1	3/30/2022 5:51:45 PM	A86862
Carbon Tetrachloride	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Chloroethane	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Chloroform	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Chloromethane	ND	3.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
2-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
4-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
cis-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Dibromomethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,1-Dichloroethane	80	5.0		µg/L	5	3/31/2022 12:59:22 PM	A86897
1,1-Dichloroethene	19	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,3-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
2,2-Dichloropropane	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna Station no 6

Collection Date: 3/23/2022

Lab ID: 2203C76-007

Matrix: GROUNDWA

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
1,1-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Hexachlorobutadiene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
2-Hexanone	ND	10		µg/L	1	3/30/2022 5:51:45 PM	A86862
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
4-Isopropyltoluene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
4-Methyl-2-pentanone	ND	10		µg/L	1	3/30/2022 5:51:45 PM	A86862
Methylene Chloride	ND	3.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
n-Butylbenzene	ND	3.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
n-Propylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
sec-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Styrene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
tert-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
trans-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Trichlorofluoromethane	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 5:51:45 PM	A86862
Xylenes, Total	ND	1.5		µg/L	1	3/30/2022 5:51:45 PM	A86862
Surr: 1,2-Dichloroethane-d4	96.9	70-130		%Rec	1	3/30/2022 5:51:45 PM	A86862
Surr: 4-Bromofluorobenzene	97.3	70-130		%Rec	1	3/30/2022 5:51:45 PM	A86862
Surr: Dibromofluoromethane	99.0	70-130		%Rec	1	3/30/2022 5:51:45 PM	A86862
Surr: Toluene-d8	98.2	70-130		%Rec	1	3/30/2022 5:51:45 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Station no 6

Collection Date:

Lab ID: 2203C76-008

Matrix: TRIP BLANK

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Benzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Toluene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Naphthalene	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
2-Methylnaphthalene	ND	4.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Acetone	ND	10		µg/L	1	3/30/2022 6:19:04 PM	A86862
Bromobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Bromoform	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Bromomethane	ND	3.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
2-Butanone	ND	10		µg/L	1	3/30/2022 6:19:04 PM	A86862
Carbon disulfide	ND	10		µg/L	1	3/30/2022 6:19:04 PM	A86862
Carbon Tetrachloride	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Chloroethane	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Chloroform	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Chloromethane	ND	3.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
2-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
4-Chlorotoluene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
cis-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Dibromomethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,3-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
2,2-Dichloropropane	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.
	D	Sample Diluted Due to Matrix
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	PQL	Practical Quantitative Limit
	S	% Recovery outside of range due to dilution or matrix interference

B	Analyte detected in the associated Method Blank
E	Estimated value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2203C76

Date Reported: 4/7/2022

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Station no 6

Collection Date:

Lab ID: 2203C76-008

Matrix: TRIP BLANK

Received Date: 3/23/2022 4:52:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Hexachlorobutadiene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
2-Hexanone	ND	10		µg/L	1	3/30/2022 6:19:04 PM	A86862
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
4-Isopropyltoluene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
4-Methyl-2-pentanone	ND	10		µg/L	1	3/30/2022 6:19:04 PM	A86862
Methylene Chloride	ND	3.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
n-Butylbenzene	ND	3.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
n-Propylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
sec-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Styrene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
tert-Butylbenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
trans-1,2-DCE	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Trichloroethene (TCE)	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Trichlorofluoromethane	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 6:19:04 PM	A86862
Xylenes, Total	ND	1.5		µg/L	1	3/30/2022 6:19:04 PM	A86862
Surr: 1,2-Dichloroethane-d4	96.5	70-130		%Rec	1	3/30/2022 6:19:04 PM	A86862
Surr: 4-Bromofluorobenzene	97.6	70-130		%Rec	1	3/30/2022 6:19:04 PM	A86862
Surr: Dibromofluoromethane	98.1	70-130		%Rec	1	3/30/2022 6:19:04 PM	A86862
Surr: Toluene-d8	97.0	70-130		%Rec	1	3/30/2022 6:19:04 PM	A86862

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2203C76
07-Apr-22

Client: GHD
Project: Laguna Station no 6

Sample ID: MB		SampType: mblk		TestCode: EPA Method 300.0: Anions						
Client ID: PBW		Batch ID: R86759		RunNo: 86759						
Prep Date:		Analysis Date: 3/25/2022		SeqNo: 3063633		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (As N)	ND	0.10								
Nitrogen, Nitrate (As N)	ND	0.10								
Sulfate	ND	0.50								

Sample ID: LCS		SampType: lcs		TestCode: EPA Method 300.0: Anions						
Client ID: LCSW		Batch ID: R86759		RunNo: 86759						
Prep Date:		Analysis Date: 3/25/2022		SeqNo: 3063634		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (As N)	0.95	0.10	1.000	0	95.2	90	110			
Nitrogen, Nitrate (As N)	2.4	0.10	2.500	0	97.8	90	110			
Sulfate	9.2	0.50	10.00	0	91.5	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 23 of 31

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2203C76

07-Apr-22

Client: GHD**Project:** Laguna Station no 6

Sample ID: MB-66381	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 66381	RunNo: 86793								
Prep Date: 3/24/2022	Analysis Date: 3/28/2022	SeqNo: 3064805	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.25								
Aroclor 1221	ND	0.25								
Aroclor 1232	ND	0.25								
Aroclor 1242	ND	0.25								
Aroclor 1248	ND	0.25								
Aroclor 1254	ND	0.25								
Aroclor 1260	ND	0.25								
Surr: Decachlorobiphenyl	1.6		2.500		62.8	37.8	122			
Surr: Tetrachloro-m-xylene	1.2		2.500		48.0	15	102			

Sample ID: LCS-66381	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 66381	RunNo: 86793								
Prep Date: 3/24/2022	Analysis Date: 3/28/2022	SeqNo: 3064806	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.6	0.25	5.000	0	72.4	35.6	103			
Aroclor 1260	4.5	0.25	5.000	0	89.4	69.5	120			
Surr: Decachlorobiphenyl	1.6		2.500		62.8	37.8	122			
Surr: Tetrachloro-m-xylene	1.0		2.500		40.4	15	102			

Sample ID: LCSD-66381	SampType: LCSD	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSS02	Batch ID: 66381	RunNo: 86793								
Prep Date: 3/24/2022	Analysis Date: 3/28/2022	SeqNo: 3064807	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.2	0.25	5.000	0	64.2	35.6	103	12.0	28.1	
Aroclor 1260	3.9	0.25	5.000	0	77.2	69.5	120	14.6	20	
Surr: Decachlorobiphenyl	1.6		2.500		62.8	37.8	122	0	0	
Surr: Tetrachloro-m-xylene	1.2		2.500		48.4	15	102	0	0	

Sample ID: MB-66381	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 66381	RunNo: 86793								
Prep Date: 3/24/2022	Analysis Date: 3/28/2022	SeqNo: 3064869	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.25								
Aroclor 1221	ND	0.25								
Aroclor 1232	ND	0.25								
Aroclor 1242	ND	0.25								
Aroclor 1248	ND	0.25								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2203C76

07-Apr-22

Client: GHD**Project:** Laguna Station no 6

Sample ID: MB-66381	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 66381	RunNo: 86793								
Prep Date: 3/24/2022	Analysis Date: 3/28/2022	SeqNo: 3064869	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	0.25								
Aroclor 1260	ND	0.25								
Surr: Decachlorobiphenyl	1.7		2.500		68.4	37.8	122			
Surr: Tetrachloro-m-xylene	1.2		2.500		49.2	15	102			

Sample ID: MB-66460	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 66460	RunNo: 86900								
Prep Date: 3/29/2022	Analysis Date: 3/31/2022	SeqNo: 3070161	Units: %Rec							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.2		2.500		88.4	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		60.4	15	102			

Sample ID: LCS-66460	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 66460	RunNo: 86900								
Prep Date: 3/29/2022	Analysis Date: 3/31/2022	SeqNo: 3070162	Units: %Rec							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.2		2.500		87.2	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		61.2	15	102			

Sample ID: MB-66460	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 66460	RunNo: 86900								
Prep Date: 3/29/2022	Analysis Date: 3/31/2022	SeqNo: 3070176	Units: %Rec							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.6		2.500		102	37.8	122			
Surr: Tetrachloro-m-xylene	1.6		2.500		65.6	15	102			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2203C76
07-Apr-22

Client: GHD
Project: Laguna Station no 6

Sample ID: 100ng lcs		SampType: LCS			TestCode: EPA Method 8260B: VOLATILES					
Client ID: LCSW		Batch ID: A86862			RunNo: 86862					
Prep Date:		Analysis Date: 3/30/2022			SeqNo: 3068128		Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	90.7	70	130			
Toluene	20	1.0	20.00	0	98.4	70	130			
Chlorobenzene	20	1.0	20.00	0	97.6	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	92.3	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	86.8	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		94.3	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		104	70	130			
Surr: Dibromofluoromethane	9.0		10.00		89.8	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID: mb		SampType: MBLK		TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW		Batch ID: A86862		RunNo: 86862						
Prep Date:		Analysis Date: 3/30/2022		SeqNo: 3068137			Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								

Qualifiers:

*

Value exceeds Maximum Contaminant Level.

D

Sample Diluted Due to Matrix

H

Holding times for preparation or analysis exceeded

ND

Not Detected at the Reporting Limit

PQL

Practical Quantitative Limit

S

% Recovery outside of range due to dilution or matrix interference

B

Analyte detected in the associated Method Blank

E

Estimated value

J

Analyte detected below quantitation limits

P

Sample pH Not In Range

RL

Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2203C76

07-Apr-22

Client: GHD

Project: Laguna Station no 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A86862	RunNo: 86862								
Prep Date:	Analysis Date: 3/30/2022	SeqNo: 3068137	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2203C76

07-Apr-22

Client: GHD**Project:** Laguna Station no 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A86862	RunNo: 86862								
Prep Date:	Analysis Date: 3/30/2022	SeqNo: 3068137	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.3		10.00		92.8	70	130			
Surr: 4-Bromofluorobenzene	11		10.00		106	70	130			
Surr: Dibromofluoromethane	9.1		10.00		90.9	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: A86897	RunNo: 86897								
Prep Date:	Analysis Date: 3/31/2022	SeqNo: 3069951	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	90.0	70	130			
Toluene	20	1.0	20.00	0	98.8	70	130			
Chlorobenzene	19	1.0	20.00	0	95.4	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	87.9	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	86.1	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		94.0	70	130			
Surr: 4-Bromofluorobenzene	9.6		10.00		95.5	70	130			
Surr: Dibromofluoromethane	9.4		10.00		93.7	70	130			
Surr: Toluene-d8	10		10.00		103	70	130			

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A86897	RunNo: 86897								
Prep Date:	Analysis Date: 3/31/2022	SeqNo: 3069972	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2203C76

07-Apr-22

Client: GHD

Project: Laguna Station no 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A86897	RunNo: 86897								
Prep Date:	Analysis Date: 3/31/2022	SeqNo: 3069972	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2203C76

07-Apr-22

Client: GHD

Project: Laguna Station no 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A86897	RunNo: 86897								
Prep Date:	Analysis Date: 3/31/2022	SeqNo: 3069972	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.4		10.00		94.4	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.7	70	130			
Surr: Dibromofluoromethane	9.6		10.00		96.1	70	130			
Surr: Toluene-d8	9.9		10.00		98.8	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2203C76

07-Apr-22

Client: GHD
Project: Laguna Station no 6

Sample ID: MB1	SampType: MBLK			TestCode: EPA Method 9060 TOC						
Client ID: PBW	Batch ID: A86854			RunNo: 86854						
Prep Date:	Analysis Date: 3/28/2022			SeqNo: 3068035		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	ND	1.0								

Sample ID: LCS	SampType: LCS			TestCode: EPA Method 9060 TOC						
Client ID: LCSW	Batch ID: A86854			RunNo: 86854						
Prep Date:	Analysis Date: 3/28/2022			SeqNo: 3068036		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	4.8	1.0	4.850	0	99.5	90	110			

Sample ID: 2203D62-014MS	SampType: MS			TestCode: EPA Method 9060 TOC						
Client ID: BatchQC	Batch ID: R86854			RunNo: 86854						
Prep Date:	Analysis Date: 3/29/2022			SeqNo: 3068091		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	5.2	1.0	4.650	0	111	85	115			

Sample ID: 2203D62-014MSD	SampType: MSD			TestCode: EPA Method 9060 TOC						
Client ID: BatchQC	Batch ID: R86854			RunNo: 86854						
Prep Date:	Analysis Date: 3/29/2022			SeqNo: 3068092		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	5.1	1.0	4.650	0	109	85	115	1.64	15	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit



4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name: GHD

Work Order Number: 2203C76

RcptNo: 1

Received By: Sean Livingston 3/23/2022 4:52:00 PM

Completed By: Cheyenne Cason 3/24/2022 8:35:49 AM

Reviewed By: *See 3/24/22**See 3/24/22*Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(≤2 or >12 unless noted)

Adjusted? *NO*Checked by: *KPG 3/24/22*Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

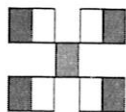
16. Additional remarks:

17. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	4.8	Good	Not Present			

Chain-of-Custody Record						Turn-Around Time:
Client: <u>GHD</u>		☒ Standard ☐ Rush		Project Name: <u>Laguna Station No. 6</u>		
Mailing Address: <u>671 Indian School #200</u>				Project #: <u>12574704</u>		
Phone #: <u>800-NM-57110</u>				Project Manager: <u>Christine Matthews</u>		
email or Fax#: <u>christine.matthews@ghd.com</u>				Sampler: <u>C. Matthews</u>		
QA/QC Package: ☒ Standard ☐ Level 4 (Full Validation)		Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other		On Ice: ☐ Yes ☐ No		
☒ EDD (Type) <u>SAR SAN</u>		# of Coolers: <u>1</u>		Cooler Temp (including CF): <u>V. 9 ± 0 = 4.8 (°C)</u>		
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
<u>3/20/22</u>	<u>10:55</u>	<u>GW</u>	<u>6-13</u>	<u>various</u>	<u>various</u>	<u>2203C76</u>
	<u>11:20</u>		<u>6-40</u>	<u>various</u>	<u>various</u>	<u>001</u>
	<u>11:40</u>		<u>6-22B</u>	<u>various</u>	<u>various</u>	<u>003</u>
	<u>11:55</u>		<u>6-21B</u>	<u>various</u>	<u>various</u>	<u>004</u>
	<u>12:15</u>		<u>6-54</u>	<u>various</u>	<u>various</u>	<u>005</u>
	<u>12:35</u>		<u>6-14</u>	<u>various</u>	<u>various</u>	<u>006</u>
		<u>▲</u>	<u>DUP</u>	<u>HAL 3</u>	<u>HAL</u>	<u>007</u>
		<u>W</u>	<u>Trip Blank</u>	<u>HAL</u>	<u>HAL</u>	<u>008</u>
Relinquished by: <u>[Signature]</u>		Received by: <u>sac coo</u>		Via: <u>3/23/22</u>		Time: <u>10:52</u>
Date: <u>3/23/22</u>	Time: <u>10:50</u>	Relinquished by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Time: <u>10:52</u>

Any sub-contracted data will be clearly notated on the analytical report. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

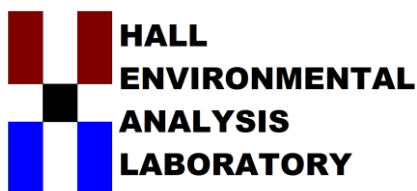
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

[illegible]

Remarks:

marks: 6-14 may have a trace of emulsified vegetable oil



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

July 14, 2022

Christine Mathews

GHD

6121 Indian School Road, NE #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX:

RE: Laguna No 6

OrderNo.: 2206861

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 29 sample(s) on 6/15/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-19

Project: Laguna No 6

Collection Date: 6/14/2022 11:30:00 AM

Lab ID: 2206861-001

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Toluene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Naphthalene	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Acetone	ND	10		µg/L	1	6/22/2022 11:45:56 PM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Bromodichloromethane	2.5	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Bromoform	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Bromomethane	ND	3.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
2-Butanone	ND	10		µg/L	1	6/22/2022 11:45:56 PM	A88962
Carbon disulfide	ND	10		µg/L	1	6/22/2022 11:45:56 PM	A88962
Carbon Tetrachloride	25	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Chloroethane	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Chloroform	250	10		µg/L	10	6/23/2022 3:17:26 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1-Dichloroethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1-Dichloroethene	1.1	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Page 1 of 89

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-19

Project: Laguna No 6

Collection Date: 6/14/2022 11:30:00 AM

Lab ID: 2206861-001

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
2-Hexanone	ND	10		µg/L	1	6/22/2022 11:45:56 PM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/22/2022 11:45:56 PM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Styrene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Tetrachloroethene (PCE)	5.7	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/22/2022 11:45:56 PM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/22/2022 11:45:56 PM	A88962
Surr: 1,2-Dichloroethane-d4	94.3	70-130		%Rec	1	6/22/2022 11:45:56 PM	A88962
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	6/22/2022 11:45:56 PM	A88962
Surr: Dibromofluoromethane	106	70-130		%Rec	1	6/22/2022 11:45:56 PM	A88962
Surr: Toluene-d8	95.5	70-130		%Rec	1	6/22/2022 11:45:56 PM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-36

Project: Laguna No 6

Collection Date: 6/14/2022 11:45:00 AM

Lab ID: 2206861-002

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2-Dichloroethane (EDC)	12	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 12:12:50 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 12:12:50 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 12:12:50 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Chloroform	1.2	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1-Dichloroethane	28	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1-Dichloroethene	97	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-36

Project: Laguna No 6

Collection Date: 6/14/2022 11:45:00 AM

Lab ID: 2206861-002

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 12:12:50 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 12:12:50 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1,1-Trichloroethane	4.4	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 12:12:50 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 12:12:50 AM	A88962
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	6/23/2022 12:12:50 AM	A88962
Surr: 4-Bromofluorobenzene	96.8	70-130		%Rec	1	6/23/2022 12:12:50 AM	A88962
Surr: Dibromofluoromethane	104	70-130		%Rec	1	6/23/2022 12:12:50 AM	A88962
Surr: Toluene-d8	100	70-130		%Rec	1	6/23/2022 12:12:50 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-44

Project: Laguna No 6

Collection Date: 6/14/2022 12:00:00 PM

Lab ID: 2206861-003

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2-Dichloroethane (EDC)	8.1	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 12:39:47 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 12:39:47 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 12:39:47 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1-Dichloroethane	13	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1-Dichloroethene	240	10		µg/L	10	6/23/2022 3:44:46 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-44

Project: Laguna No 6

Collection Date: 6/14/2022 12:00:00 PM

Lab ID: 2206861-003

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 12:39:47 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 12:39:47 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1,1-Trichloroethane	11	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 12:39:47 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 12:39:47 AM	A88962
Surr: 1,2-Dichloroethane-d4	98.6	70-130		%Rec	1	6/23/2022 12:39:47 AM	A88962
Surr: 4-Bromofluorobenzene	95.5	70-130		%Rec	1	6/23/2022 12:39:47 AM	A88962
Surr: Dibromofluoromethane	106	70-130		%Rec	1	6/23/2022 12:39:47 AM	A88962
Surr: Toluene-d8	99.2	70-130		%Rec	1	6/23/2022 12:39:47 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-07

Project: Laguna No 6

Collection Date: 6/14/2022 12:05:00 PM

Lab ID: 2206861-004

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2-Dichloroethane (EDC)	1.5	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 1:06:43 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 1:06:43 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 1:06:43 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1-Dichloroethane	7.1	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1-Dichloroethene	21	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-07

Project: Laguna No 6

Collection Date: 6/14/2022 12:05:00 PM

Lab ID: 2206861-004

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 1:06:43 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 1:06:43 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 1:06:43 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 1:06:43 AM	A88962
Surr: 1,2-Dichloroethane-d4	93.6	70-130		%Rec	1	6/23/2022 1:06:43 AM	A88962
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	6/23/2022 1:06:43 AM	A88962
Surr: Dibromofluoromethane	106	70-130		%Rec	1	6/23/2022 1:06:43 AM	A88962
Surr: Toluene-d8	95.4	70-130		%Rec	1	6/23/2022 1:06:43 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-13

Project: Laguna No 6

Collection Date: 6/14/2022 12:15:00 PM

Lab ID: 2206861-005

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	38	1.0		mg/L	1	6/20/2022 3:14:21 PM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	190	10		mg/L	20	6/20/2022 12:30:45 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 9:05:19 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1221	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1242	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/5/2022 11:12:57 PM	68192
Surr: Decachlorobiphenyl	84.0	37.8-122		%Rec	1	7/5/2022 11:12:57 PM	68192
Surr: Tetrachloro-m-xylene	77.6	15-102		%Rec	1	7/5/2022 11:12:57 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	2.4	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2-Dichloroethane (EDC)	2.0	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 1:33:38 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 1:33:38 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 1:33:38 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 1:33:38 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-13

Project: Laguna No 6

Collection Date: 6/14/2022 12:15:00 PM

Lab ID: 2206861-005

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
cis-1,2-DCE	1.5	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1-Dichloroethane	22	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1-Dichloroethene	18	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 1:33:38 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 1:33:38 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-13

Project: Laguna No 6

Collection Date: 6/14/2022 12:15:00 PM

Lab ID: 2206861-005

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 1:33:38 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 1:33:38 AM	A88962
Surr: 1,2-Dichloroethane-d4	90.8	70-130		%Rec	1	6/23/2022 1:33:38 AM	A88962
Surr: 4-Bromofluorobenzene	95.0	70-130		%Rec	1	6/23/2022 1:33:38 AM	A88962
Surr: Dibromofluoromethane	100	70-130		%Rec	1	6/23/2022 1:33:38 AM	A88962
Surr: Toluene-d8	101	70-130		%Rec	1	6/23/2022 1:33:38 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-21

Project: Laguna No 6

Collection Date: 6/14/2022 12:35:00 PM

Lab ID: 2206861-006

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	75	1.0		mg/L	1	6/20/2022 4:10:25 PM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	660	10	*	mg/L	20	6/20/2022 12:56:29 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 9:56:51 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1221	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1242	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/5/2022 11:48:57 PM	68192
Surr: Decachlorobiphenyl	84.8	37.8-122		%Rec	1	7/5/2022 11:48:57 PM	68192
Surr: Tetrachloro-m-xylene	81.6	15-102		%Rec	1	7/5/2022 11:48:57 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	2.0	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 2:00:37 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 2:00:37 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 2:00:37 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Chloroethane	3.5	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 2:00:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-21

Project: Laguna No 6

Collection Date: 6/14/2022 12:35:00 PM

Lab ID: 2206861-006

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1-Dichloroethane	12	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1-Dichloroethene	3.9	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 2:00:37 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 2:00:37 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-21

Project: Laguna No 6

Collection Date: 6/14/2022 12:35:00 PM

Lab ID: 2206861-006

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 2:00:37 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 2:00:37 AM	A88962
Surr: 1,2-Dichloroethane-d4	91.6	70-130		%Rec	1	6/23/2022 2:00:37 AM	A88962
Surr: 4-Bromofluorobenzene	97.6	70-130		%Rec	1	6/23/2022 2:00:37 AM	A88962
Surr: Dibromofluoromethane	105	70-130		%Rec	1	6/23/2022 2:00:37 AM	A88962
Surr: Toluene-d8	101	70-130		%Rec	1	6/23/2022 2:00:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-40

Project: Laguna No 6

Collection Date: 6/14/2022 12:55:00 PM

Lab ID: 2206861-007

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	21	1.0		mg/L	1	6/20/2022 4:31:47 PM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	110	10		mg/L	20	6/20/2022 1:22:13 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 10:09:43 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1221	5.1	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1242	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/7/2022 4:50:53 PM	68192
Surr: Decachlorobiphenyl	64.4	37.8-122		%Rec	1	7/7/2022 4:50:53 PM	68192
Surr: Tetrachloro-m-xylene	61.2	15-102		%Rec	1	7/7/2022 4:50:53 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	1.1	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Toluene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Acetone	ND	10		µg/L	1	6/23/2022 2:27:37 AM	A88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
2-Butanone	ND	10		µg/L	1	6/23/2022 2:27:37 AM	A88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 2:27:37 AM	A88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Chloroethane	2.0	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 2:27:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-40

Project: Laguna No 6

Collection Date: 6/14/2022 12:55:00 PM

Lab ID: 2206861-007

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1-Dichloroethane	87	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1-Dichloroethene	19	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 2:27:37 AM	A88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 2:27:37 AM	A88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Styrene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-40

Project: Laguna No 6

Collection Date: 6/14/2022 12:55:00 PM

Lab ID: 2206861-007

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 2:27:37 AM	A88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 2:27:37 AM	A88962
Surr: 1,2-Dichloroethane-d4	94.1	70-130		%Rec	1	6/23/2022 2:27:37 AM	A88962
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	6/23/2022 2:27:37 AM	A88962
Surr: Dibromofluoromethane	102	70-130		%Rec	1	6/23/2022 2:27:37 AM	A88962
Surr: Toluene-d8	103	70-130		%Rec	1	6/23/2022 2:27:37 AM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-22

Project: Laguna No 6

Collection Date: 6/14/2022 1:05:00 PM

Lab ID: 2206861-008

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1221	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1242	1.4	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/7/2022 12:00:47 PM	68192
Surr: Decachlorobiphenyl	65.6	37.8-122		%Rec	1	7/7/2022 12:00:47 PM	68192
Surr: Tetrachloro-m-xylene	62.0	15-102		%Rec	1	7/7/2022 12:00:47 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Toluene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Ethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2,4-Trimethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Naphthalene	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1-Methylnaphthalene	ND	20	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
2-Methylnaphthalene	ND	20	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Acetone	ND	50	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Bromobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Bromodichloromethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Bromoform	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Bromomethane	ND	15	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
2-Butanone	ND	50	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Carbon disulfide	ND	50	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Carbon Tetrachloride	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Chlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Chloroethane	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Chloroform	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Chloromethane	ND	15	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
2-Chlorotoluene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
4-Chlorotoluene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
cis-1,2-DCE	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Dibromochloromethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-22

Project: Laguna No 6

Collection Date: 6/14/2022 1:05:00 PM

Lab ID: 2206861-008

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1-Dichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1-Dichloroethene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2-Dichloropropane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,3-Dichloropropane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
2,2-Dichloropropane	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Hexachlorobutadiene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
2-Hexanone	ND	50	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Isopropylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
4-Isopropyltoluene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
4-Methyl-2-pentanone	ND	50	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Methylene Chloride	ND	15	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
n-Butylbenzene	ND	15	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
n-Propylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
sec-Butylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Styrene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
tert-Butylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
trans-1,2-DCE	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Trichlorofluoromethane	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
1,2,3-Trichloropropane	ND	10	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Vinyl chloride	ND	5.0	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Xylenes, Total	ND	7.5	D	µg/L	5	6/23/2022 4:12:04 PM	A88962
Surr: 1,2-Dichloroethane-d4	116	70-130	D	%Rec	5	6/23/2022 4:12:04 PM	A88962
Surr: 4-Bromofluorobenzene	95.3	70-130	D	%Rec	5	6/23/2022 4:12:04 PM	A88962
Surr: Dibromofluoromethane	116	70-130	D	%Rec	5	6/23/2022 4:12:04 PM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2206861
Date Reported: 7/14/2022

CLIENT: GHD
Project: Laguna No 6
Lab ID: 2206861-008

Client Sample ID: GW-12574704-061422-CN-6-22
Collection Date: 6/14/2022 1:05:00 PM
Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	96.0	70-130	D	%Rec	5	6/23/2022 4:12:04 PM	A88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-22

Project: Laguna No 6

Collection Date: 6/14/2022 1:30:00 PM

Lab ID: 2206861-009

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	790	1.0		mg/L	1	6/20/2022 4:59:45 PM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	ND	2.5		mg/L	5	6/20/2022 2:00:49 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 10:22:34 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1221	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1232	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1242	1000	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1248	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1254	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Aroclor 1260	ND	380		µg/L	50	7/7/2022 12:36:48 PM	68192
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	50	7/7/2022 12:36:48 PM	68192
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	50	7/7/2022 12:36:48 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	7.7	5.0	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Toluene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Ethylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2,4-Trimethylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,3,5-Trimethylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2-Dibromoethane (EDB)	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Naphthalene	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1-Methylnaphthalene	ND	40	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
2-Methylnaphthalene	ND	40	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Acetone	ND	100	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Bromobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Bromodichloromethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Bromoform	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Bromomethane	ND	30	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
2-Butanone	ND	100	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Carbon disulfide	ND	100	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Carbon Tetrachloride	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Chlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Chloroethane	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Chloroform	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Chloromethane	ND	30	D	µg/L	10	6/23/2022 3:21:28 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-22

Project: Laguna No 6

Collection Date: 6/14/2022 1:30:00 PM

Lab ID: 2206861-009

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
4-Chlorotoluene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
cis-1,2-DCE	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
cis-1,3-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2-Dibromo-3-chloropropane	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Dibromochloromethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Dibromomethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,3-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,4-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Dichlorodifluoromethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1-Dichloroethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1-Dichloroethene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2-Dichloropropane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,3-Dichloropropane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
2,2-Dichloropropane	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Hexachlorobutadiene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
2-Hexanone	ND	100	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Isopropylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
4-Isopropyltoluene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
4-Methyl-2-pentanone	ND	100	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Methylene Chloride	ND	30	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
n-Butylbenzene	ND	30	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
n-Propylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
sec-Butylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Styrene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
tert-Butylbenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1,1,2-Tetrachloroethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1,2,2-Tetrachloroethane	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Tetrachloroethene (PCE)	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
trans-1,2-DCE	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
trans-1,3-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2,3-Trichlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,2,4-Trichlorobenzene	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1,1-Trichloroethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
1,1,2-Trichloroethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Trichloroethene (TCE)	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Trichlorofluoromethane	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-22

Project: Laguna No 6

Collection Date: 6/14/2022 1:30:00 PM

Lab ID: 2206861-009

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,2,3-Trichloropropane	ND	20	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Vinyl chloride	ND	10	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Xylenes, Total	ND	15	D	µg/L	10	6/23/2022 3:21:28 AM	C88962
Surr: 1,2-Dichloroethane-d4	93.6	70-130	D	%Rec	10	6/23/2022 3:21:28 AM	C88962
Surr: 4-Bromofluorobenzene	97.4	70-130	D	%Rec	10	6/23/2022 3:21:28 AM	C88962
Surr: Dibromofluoromethane	104	70-130	D	%Rec	10	6/23/2022 3:21:28 AM	C88962
Surr: Toluene-d8	96.3	70-130	D	%Rec	10	6/23/2022 3:21:28 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-20

Project: Laguna No 6

Collection Date: 6/14/2022 1:45:00 PM

Lab ID: 2206861-010

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 2:12:54 AM	68192
Surr: Decachlorobiphenyl	74.0	37.8-122		%Rec	1	7/6/2022 2:12:54 AM	68192
Surr: Tetrachloro-m-xylene	69.2	15-102		%Rec	1	7/6/2022 2:12:54 AM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Toluene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Acetone	ND	10		µg/L	1	6/23/2022 3:48:25 AM	C88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
2-Butanone	ND	10		µg/L	1	6/23/2022 3:48:25 AM	C88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 3:48:25 AM	C88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-20

Project: Laguna No 6

Collection Date: 6/14/2022 1:45:00 PM

Lab ID: 2206861-010

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1-Dichloroethane	23	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1-Dichloroethene	1.9	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 3:48:25 AM	C88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 3:48:25 AM	C88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Styrene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 3:48:25 AM	C88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 3:48:25 AM	C88962
Surr: 1,2-Dichloroethane-d4	94.9	70-130		%Rec	1	6/23/2022 3:48:25 AM	C88962
Surr: 4-Bromofluorobenzene	95.6	70-130		%Rec	1	6/23/2022 3:48:25 AM	C88962
Surr: Dibromofluoromethane	99.2	70-130		%Rec	1	6/23/2022 3:48:25 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

CLIENT: GHD Client Sample ID: GW-12574704-061422-CN-6-20
Project: Laguna No 6 Collection Date: 6/14/2022 1:45:00 PM
Lab ID: 2206861-010 Matrix: GROUNDWA Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	101	70-130		%Rec	1	6/23/2022 3:48:25 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-20

Project: Laguna No 6

Collection Date: 6/14/2022 1:55:00 PM

Lab ID: 2206861-011

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1221	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1232	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1242	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1248	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1254	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Aroclor 1260	ND	10	D	µg/L	1	7/6/2022 3:24:55 AM	68192
Surr: Decachlorobiphenyl	75.6	37.8-122	D	%Rec	1	7/6/2022 3:24:55 AM	68192
Surr: Tetrachloro-m-xylene	77.6	15-102	D	%Rec	1	7/6/2022 3:24:55 AM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Toluene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Ethylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2,4-Trimethylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,3,5-Trimethylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2-Dibromoethane (EDB)	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Naphthalene	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1-Methylnaphthalene	ND	40	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
2-Methylnaphthalene	ND	40	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Acetone	240	100	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Bromobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Bromodichloromethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Bromoform	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Bromomethane	ND	30	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
2-Butanone	170	100	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Carbon disulfide	ND	100	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Carbon Tetrachloride	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Chlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Chloroethane	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Chloroform	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Chloromethane	ND	30	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
2-Chlorotoluene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
4-Chlorotoluene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
cis-1,2-DCE	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
cis-1,3-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2-Dibromo-3-chloropropane	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Dibromochloromethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-20

Project: Laguna No 6

Collection Date: 6/14/2022 1:55:00 PM

Lab ID: 2206861-011

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,3-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,4-Dichlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Dichlorodifluoromethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1-Dichloroethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1-Dichloroethene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2-Dichloropropane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,3-Dichloropropane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
2,2-Dichloropropane	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Hexachlorobutadiene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
2-Hexanone	ND	100	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Isopropylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
4-Isopropyltoluene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
4-Methyl-2-pentanone	ND	100	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Methylene Chloride	ND	30	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
n-Butylbenzene	ND	30	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
n-Propylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
sec-Butylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Styrene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
tert-Butylbenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1,1,2-Tetrachloroethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1,2,2-Tetrachloroethane	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Tetrachloroethene (PCE)	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
trans-1,2-DCE	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
trans-1,3-Dichloropropene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2,3-Trichlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2,4-Trichlorobenzene	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1,1-Trichloroethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,1,2-Trichloroethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Trichloroethene (TCE)	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Trichlorofluoromethane	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
1,2,3-Trichloropropane	ND	20	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Vinyl chloride	ND	10	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Xylenes, Total	ND	15	D	µg/L	10	6/23/2022 4:15:23 AM	C88962
Surr: 1,2-Dichloroethane-d4	107	70-130	D	%Rec	10	6/23/2022 4:15:23 AM	C88962
Surr: 4-Bromofluorobenzene	95.4	70-130	D	%Rec	10	6/23/2022 4:15:23 AM	C88962
Surr: Dibromofluoromethane	108	70-130	D	%Rec	10	6/23/2022 4:15:23 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2206861
Date Reported: 7/14/2022

CLIENT: GHD
Project: Laguna No 6
Lab ID: 2206861-011

Client Sample ID: GW-12574704-061422-CN-6-20
Collection Date: 6/14/2022 1:55:00 PM
Received Date: 6/15/2022 4:20:00 PM

Matrix: GROUNDWA

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	98.8	70-130	D	%Rec	10	6/23/2022 4:15:23 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-10

Project: Laguna No 6

Collection Date: 6/14/2022 2:10:00 PM

Lab ID: 2206861-012

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1221	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1232	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1242	22	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1248	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1254	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Aroclor 1260	ND	4.0		µg/L	4	7/7/2022 1:12:50 PM	68192
Surr: Decachlorobiphenyl	81.6	37.8-122		%Rec	4	7/7/2022 1:12:50 PM	68192
Surr: Tetrachloro-m-xylene	80.0	15-102		%Rec	4	7/7/2022 1:12:50 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Toluene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Acetone	ND	10		µg/L	1	6/23/2022 4:42:18 AM	C88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
2-Butanone	ND	10		µg/L	1	6/23/2022 4:42:18 AM	C88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 4:42:18 AM	C88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Chloroform	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-10

Project: Laguna No 6

Collection Date: 6/14/2022 2:10:00 PM

Lab ID: 2206861-012

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1-Dichloroethane	2.0	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1-Dichloroethene	1.3	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 4:42:18 AM	C88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 4:42:18 AM	C88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Styrene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1,1-Trichloroethane	2.8	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 4:42:18 AM	C88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 4:42:18 AM	C88962
Surr: 1,2-Dichloroethane-d4	91.2	70-130		%Rec	1	6/23/2022 4:42:18 AM	C88962
Surr: 4-Bromofluorobenzene	98.4	70-130		%Rec	1	6/23/2022 4:42:18 AM	C88962
Surr: Dibromofluoromethane	113	70-130		%Rec	1	6/23/2022 4:42:18 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2206861
Date Reported: 7/14/2022

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-10

Project: Laguna No 6

Collection Date: 6/14/2022 2:10:00 PM

Lab ID: 2206861-012

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	100	70-130		%Rec	1	6/23/2022 4:42:18 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-18

Project: Laguna No 6

Collection Date: 6/14/2022 2:25:00 PM

Lab ID: 2206861-013

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 4:36:50 AM	68192
Surr: Decachlorobiphenyl	80.4	37.8-122		%Rec	1	7/6/2022 4:36:50 AM	68192
Surr: Tetrachloro-m-xylene	77.6	15-102		%Rec	1	7/6/2022 4:36:50 AM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Toluene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Naphthalene	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Acetone	ND	10		µg/L	1	6/23/2022 5:09:12 AM	C88962
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Bromoform	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Bromomethane	ND	3.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
2-Butanone	ND	10		µg/L	1	6/23/2022 5:09:12 AM	C88962
Carbon disulfide	ND	10		µg/L	1	6/23/2022 5:09:12 AM	C88962
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Chloroethane	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Chloroform	1.2	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Chloromethane	ND	3.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: GW-12574704-061422-CN-6-18

Project: Laguna No 6

Collection Date: 6/14/2022 2:25:00 PM

Lab ID: 2206861-013

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1-Dichloroethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1-Dichloroethene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
2-Hexanone	ND	10		µg/L	1	6/23/2022 5:09:12 AM	C88962
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 5:09:12 AM	C88962
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Styrene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 5:09:12 AM	C88962
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 5:09:12 AM	C88962
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	6/23/2022 5:09:12 AM	C88962
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	6/23/2022 5:09:12 AM	C88962
Surr: Dibromofluoromethane	110	70-130		%Rec	1	6/23/2022 5:09:12 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

CLIENT: GHD Client Sample ID: GW-12574704-061422-CN-6-18
Project: Laguna No 6 Collection Date: 6/14/2022 2:25:00 PM
Lab ID: 2206861-013 Matrix: GROUNDWA Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	97.1	70-130		%Rec	1	6/23/2022 5:09:12 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna No 6

Collection Date: 6/15/2022 9:35:00 AM

Lab ID: 2206861-014

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	4000	5.0	P	mg/L	5	6/21/2022 7:26:56 AM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	3.7	2.5		mg/L	5	6/20/2022 2:26:33 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 10:35:26 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1221	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1232	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1242	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1248	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1254	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Aroclor 1260	ND	1.5	D	µg/L	1	7/6/2022 5:12:48 AM	68192
Surr: Decachlorobiphenyl	73.6	37.8-122	D	%Rec	1	7/6/2022 5:12:48 AM	68192
Surr: Tetrachloro-m-xylene	70.0	15-102	D	%Rec	1	7/6/2022 5:12:48 AM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Toluene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Ethylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Methyl tert-butyl ether (MTBE)	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2,4-Trimethylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,3,5-Trimethylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2-Dichloroethane (EDC)	ND	5.0	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2-Dibromoethane (EDB)	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Naphthalene	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1-Methylnaphthalene	ND	40	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
2-Methylnaphthalene	ND	40	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Acetone	150	100	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Bromobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Bromodichloromethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Bromoform	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Bromomethane	ND	30	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
2-Butanone	210	100	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Carbon disulfide	ND	100	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Carbon Tetrachloride	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Chlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Chloroethane	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Chloroform	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Chloromethane	ND	30	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna No 6

Collection Date: 6/15/2022 9:35:00 AM

Lab ID: 2206861-014

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
4-Chlorotoluene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
cis-1,2-DCE	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
cis-1,3-Dichloropropene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2-Dibromo-3-chloropropane	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Dibromochloromethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Dibromomethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2-Dichlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,3-Dichlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,4-Dichlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Dichlorodifluoromethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1-Dichloroethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1-Dichloroethene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2-Dichloropropane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,3-Dichloropropane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
2,2-Dichloropropane	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1-Dichloropropene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Hexachlorobutadiene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
2-Hexanone	ND	100	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Isopropylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
4-Isopropyltoluene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
4-Methyl-2-pentanone	ND	100	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Methylene Chloride	ND	30	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
n-Butylbenzene	ND	30	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
n-Propylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
sec-Butylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Styrene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
tert-Butylbenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1,1,2-Tetrachloroethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1,2,2-Tetrachloroethane	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Tetrachloroethene (PCE)	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
trans-1,2-DCE	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
trans-1,3-Dichloropropene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2,3-Trichlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,2,4-Trichlorobenzene	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1,1-Trichloroethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
1,1,2-Trichloroethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Trichloroethene (TCE)	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Trichlorofluoromethane	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna No 6

Collection Date: 6/15/2022 9:35:00 AM

Lab ID: 2206861-014

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,2,3-Trichloropropane	ND	20	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Vinyl chloride	ND	10	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Xylenes, Total	ND	15	P,D	µg/L	10	6/23/2022 5:36:09 AM	C88962
Surr: 1,2-Dichloroethane-d4	97.0	70-130	P,D	%Rec	10	6/23/2022 5:36:09 AM	C88962
Surr: 4-Bromofluorobenzene	95.7	70-130	P,D	%Rec	10	6/23/2022 5:36:09 AM	C88962
Surr: Dibromofluoromethane	109	70-130	P,D	%Rec	10	6/23/2022 5:36:09 AM	C88962
Surr: Toluene-d8	98.9	70-130	P,D	%Rec	10	6/23/2022 5:36:09 AM	C88962

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna No 6

Collection Date: 6/15/2022 9:50:00 AM

Lab ID: 2206861-015

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	390	1.0		mg/L	1	6/20/2022 6:02:37 PM	R88899
EPA METHOD 300.0: ANIONS							Analyst: CAS
Sulfate	20	2.5		mg/L	5	6/20/2022 2:52:16 PM	R88895
Nitrate+Nitrite as N	ND	1.0		mg/L	5	6/20/2022 10:48:19 PM	R88895
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1221	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1232	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1242	68	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1248	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1254	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Aroclor 1260	ND	10		µg/L	10	7/7/2022 1:48:50 PM	68192
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	10	7/7/2022 1:48:50 PM	68192
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	10	7/7/2022 1:48:50 PM	68192
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Toluene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Ethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2,4-Trimethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Naphthalene	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1-Methylnaphthalene	ND	20	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
2-Methylnaphthalene	ND	20	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Acetone	ND	50	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Bromobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Bromodichloromethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Bromoform	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Bromomethane	ND	15	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
2-Butanone	ND	50	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Carbon disulfide	ND	50	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Carbon Tetrachloride	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Chlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Chloroethane	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Chloroform	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Chloromethane	ND	15	D	µg/L	5	6/23/2022 4:39:25 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna No 6

Collection Date: 6/15/2022 9:50:00 AM

Lab ID: 2206861-015

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
2-Chlorotoluene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
4-Chlorotoluene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
cis-1,2-DCE	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Dibromochloromethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Dibromomethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1-Dichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1-Dichloroethene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2-Dichloropropane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,3-Dichloropropane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
2,2-Dichloropropane	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Hexachlorobutadiene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
2-Hexanone	ND	50	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Isopropylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
4-Isopropyltoluene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
4-Methyl-2-pentanone	ND	50	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Methylene Chloride	ND	15	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
n-Butylbenzene	ND	15	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
n-Propylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
sec-Butylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Styrene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
tert-Butylbenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
trans-1,2-DCE	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Trichlorofluoromethane	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna No 6

Collection Date: 6/15/2022 9:50:00 AM

Lab ID: 2206861-015

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,2,3-Trichloropropane	ND	10	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Vinyl chloride	ND	5.0	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Xylenes, Total	ND	7.5	D	µg/L	5	6/23/2022 4:39:25 PM	R88996
Surr: 1,2-Dichloroethane-d4	118	70-130	D	%Rec	5	6/23/2022 4:39:25 PM	R88996
Surr: 4-Bromofluorobenzene	95.3	70-130	D	%Rec	5	6/23/2022 4:39:25 PM	R88996
Surr: Dibromofluoromethane	113	70-130	D	%Rec	5	6/23/2022 4:39:25 PM	R88996
Surr: Toluene-d8	96.0	70-130	D	%Rec	5	6/23/2022 4:39:25 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna No 6

Collection Date: 6/15/2022 10:05:00 AM

Lab ID: 2206861-016

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 8:14:24 AM	68228
Surr: Decachlorobiphenyl	73.6	37.8-122		%Rec	1	7/6/2022 8:14:24 AM	68228
Surr: Tetrachloro-m-xylene	73.6	15-102		%Rec	1	7/6/2022 8:14:24 AM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 5:06:42 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 5:06:42 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 5:06:42 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna No 6

Collection Date: 6/15/2022 10:05:00 AM

Lab ID: 2206861-016

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1-Dichloroethane	2.8	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1-Dichloroethene	1.3	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 5:06:42 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 5:06:42 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 5:06:42 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 5:06:42 PM	R88996
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	6/23/2022 5:06:42 PM	R88996
Surr: 4-Bromofluorobenzene	88.0	70-130		%Rec	1	6/23/2022 5:06:42 PM	R88996
Surr: Dibromofluoromethane	113	70-130		%Rec	1	6/23/2022 5:06:42 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2206861
Date Reported: 7/14/2022

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna No 6

Collection Date: 6/15/2022 10:05:00 AM

Lab ID: 2206861-016

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Surr: Toluene-d8	92.8	70-130		%Rec	1	6/23/2022 5:06:42 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna No 6

Collection Date: 6/15/2022 10:25:00 AM

Lab ID: 2206861-017

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 8:50:26 AM	68228
Surr: Decachlorobiphenyl	78.0	37.8-122		%Rec	1	7/6/2022 8:50:26 AM	68228
Surr: Tetrachloro-m-xylene	75.2	15-102		%Rec	1	7/6/2022 8:50:26 AM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 5:33:55 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 5:33:55 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 5:33:55 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna No 6

Collection Date: 6/15/2022 10:25:00 AM

Lab ID: 2206861-017

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1-Dichloroethane	48	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1-Dichloroethene	11	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 5:33:55 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 5:33:55 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 5:33:55 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 5:33:55 PM	R88996
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	1	6/23/2022 5:33:55 PM	R88996
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	6/23/2022 5:33:55 PM	R88996
Surr: Dibromofluoromethane	113	70-130		%Rec	1	6/23/2022 5:33:55 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2206861
Date Reported: 7/14/2022

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna No 6

Collection Date: 6/15/2022 10:25:00 AM

Lab ID: 2206861-017

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: BRM	
Surr: Toluene-d8	98.5	70-130		%Rec	1	6/23/2022 5:33:55 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-41

Project: Laguna No 6

Collection Date: 6/15/2022 10:35:00 AM

Lab ID: 2206861-018

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1221	7.7	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/7/2022 5:26:54 PM	68228
Surr: Decachlorobiphenyl	60.8	37.8-122		%Rec	1	7/7/2022 5:26:54 PM	68228
Surr: Tetrachloro-m-xylene	60.4	15-102		%Rec	1	7/7/2022 5:26:54 PM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 6:01:05 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 6:01:05 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 6:01:05 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-41

Project: Laguna No 6

Collection Date: 6/15/2022 10:35:00 AM

Lab ID: 2206861-018

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1-Dichloroethane	19	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1-Dichloroethene	3.1	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 6:01:05 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 6:01:05 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 6:01:05 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 6:01:05 PM	R88996
Surr: 1,2-Dichloroethane-d4	113	70-130		%Rec	1	6/23/2022 6:01:05 PM	R88996
Surr: 4-Bromofluorobenzene	98.4	70-130		%Rec	1	6/23/2022 6:01:05 PM	R88996
Surr: Dibromofluoromethane	120	70-130		%Rec	1	6/23/2022 6:01:05 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

CLIENT: GHD Client Sample ID: 6-41
Project: Laguna No 6 Collection Date: 6/15/2022 10:35:00 AM
Lab ID: 2206861-018 Matrix: GROUNDWA Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	94.4	70-130		%Rec	1	6/23/2022 6:01:05 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-08

Project: Laguna No 6

Collection Date: 6/15/2022 10:50:00 AM

Lab ID: 2206861-019

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 6:28:17 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 6:28:17 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 6:28:17 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1-Dichloroethane	1.9	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1-Dichloroethene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-08

Project: Laguna No 6

Collection Date: 6/15/2022 10:50:00 AM

Lab ID: 2206861-019

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 6:28:17 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 6:28:17 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 6:28:17 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 6:28:17 PM	R88996
Surr: 1,2-Dichloroethane-d4	107	70-130		%Rec	1	6/23/2022 6:28:17 PM	R88996
Surr: 4-Bromofluorobenzene	94.4	70-130		%Rec	1	6/23/2022 6:28:17 PM	R88996
Surr: Dibromofluoromethane	117	70-130		%Rec	1	6/23/2022 6:28:17 PM	R88996
Surr: Toluene-d8	95.8	70-130		%Rec	1	6/23/2022 6:28:17 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-42

Project: Laguna No 6

Collection Date: 6/15/2022 11:00:00 AM

Lab ID: 2206861-020

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 6:55:27 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 6:55:27 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 6:55:27 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1-Dichloroethane	18	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1-Dichloroethene	2.4	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-42

Project: Laguna No 6

Collection Date: 6/15/2022 11:00:00 AM

Lab ID: 2206861-020

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 6:55:27 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 6:55:27 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 6:55:27 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 6:55:27 PM	R88996
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	6/23/2022 6:55:27 PM	R88996
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	1	6/23/2022 6:55:27 PM	R88996
Surr: Dibromofluoromethane	112	70-130		%Rec	1	6/23/2022 6:55:27 PM	R88996
Surr: Toluene-d8	96.9	70-130		%Rec	1	6/23/2022 6:55:27 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-16

Project: Laguna No 6

Collection Date: 6/15/2022 11:30:00 AM

Lab ID: 2206861-021

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 10:41:25 AM	68228
Surr: Decachlorobiphenyl	78.8	37.8-122		%Rec	1	7/6/2022 10:41:25 AM	68228
Surr: Tetrachloro-m-xylene	76.8	15-102		%Rec	1	7/6/2022 10:41:25 AM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 7:22:38 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 7:22:38 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 7:22:38 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-16

Project: Laguna No 6

Collection Date: 6/15/2022 11:30:00 AM

Lab ID: 2206861-021

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1-Dichloroethane	2.4	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1-Dichloroethene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 7:22:38 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 7:22:38 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 7:22:38 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 7:22:38 PM	R88996
Surr: 1,2-Dichloroethane-d4	90.1	70-130		%Rec	1	6/23/2022 7:22:38 PM	R88996
Surr: 4-Bromofluorobenzene	99.1	70-130		%Rec	1	6/23/2022 7:22:38 PM	R88996
Surr: Dibromofluoromethane	113	70-130		%Rec	1	6/23/2022 7:22:38 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

CLIENT: GHD Client Sample ID: 6-16
Project: Laguna No 6 Collection Date: 6/15/2022 11:30:00 AM
Lab ID: 2206861-021 Matrix: GROUNDWA Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	98.5	70-130		%Rec	1	6/23/2022 7:22:38 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-45

Project: Laguna No 6

Collection Date: 6/15/2022 11:45:00 AM

Lab ID: 2206861-022

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 11:17:22 AM	68228
Surr: Decachlorobiphenyl	74.0	37.8-122		%Rec	1	7/6/2022 11:17:22 AM	68228
Surr: Tetrachloro-m-xylene	72.0	15-102		%Rec	1	7/6/2022 11:17:22 AM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 11:26:26 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 11:26:26 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 11:26:26 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-45

Project: Laguna No 6

Collection Date: 6/15/2022 11:45:00 AM

Lab ID: 2206861-022

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1-Dichloroethane	6.7	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1-Dichloroethene	39	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 11:26:26 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 11:26:26 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 11:26:26 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 11:26:26 PM	R88996
Surr: 1,2-Dichloroethane-d4	96.9	70-130		%Rec	1	6/23/2022 11:26:26 PM	R88996
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	6/23/2022 11:26:26 PM	R88996
Surr: Dibromofluoromethane	106	70-130		%Rec	1	6/23/2022 11:26:26 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

CLIENT: GHD Client Sample ID: 6-45
Project: Laguna No 6 Collection Date: 6/15/2022 11:45:00 AM
Lab ID: 2206861-022 Matrix: GROUNDWA Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	95.2	70-130		%Rec	1	6/23/2022 11:26:26 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-49B

Project: Laguna No 6

Collection Date: 6/15/2022 12:05:00 PM

Lab ID: 2206861-023

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Toluene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Naphthalene	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Acetone	ND	10		µg/L	1	6/23/2022 11:53:27 PM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Bromoform	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Bromomethane	ND	3.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
2-Butanone	ND	10		µg/L	1	6/23/2022 11:53:27 PM	R88996
Carbon disulfide	ND	10		µg/L	1	6/23/2022 11:53:27 PM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Chloroethane	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Chloroform	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Chloromethane	ND	3.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1-Dichloroethane	12	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1-Dichloroethene	21	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-49B

Project: Laguna No 6

Collection Date: 6/15/2022 12:05:00 PM

Lab ID: 2206861-023

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
2-Hexanone	ND	10		µg/L	1	6/23/2022 11:53:27 PM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/23/2022 11:53:27 PM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Styrene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Tetrachloroethene (PCE)	1.5	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1,1-Trichloroethane	1.2	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/23/2022 11:53:27 PM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/23/2022 11:53:27 PM	R88996
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	6/23/2022 11:53:27 PM	R88996
Surr: 4-Bromofluorobenzene	96.7	70-130		%Rec	1	6/23/2022 11:53:27 PM	R88996
Surr: Dibromofluoromethane	115	70-130		%Rec	1	6/23/2022 11:53:27 PM	R88996
Surr: Toluene-d8	101	70-130		%Rec	1	6/23/2022 11:53:27 PM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna No 6

Collection Date: 6/15/2022 11:55:00 AM

Lab ID: 2206861-024

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1221	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1232	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1242	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1248	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1254	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Aroclor 1260	ND	1.0		µg/L	1	7/6/2022 11:53:23 AM	68228
Surr: Decachlorobiphenyl	80.4	37.8-122		%Rec	1	7/6/2022 11:53:23 AM	68228
Surr: Tetrachloro-m-xylene	76.4	15-102		%Rec	1	7/6/2022 11:53:23 AM	68228
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 12:20:30 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 12:20:30 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 12:20:30 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna No 6

Collection Date: 6/15/2022 11:55:00 AM

Lab ID: 2206861-024

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1-Dichloroethane	74	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1-Dichloroethene	11	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 12:20:30 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 12:20:30 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 12:20:30 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 12:20:30 AM	R88996
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	6/24/2022 12:20:30 AM	R88996
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	6/24/2022 12:20:30 AM	R88996
Surr: Dibromofluoromethane	115	70-130		%Rec	1	6/24/2022 12:20:30 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna No 6

Collection Date: 6/15/2022 11:55:00 AM

Lab ID: 2206861-024

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Surr: Toluene-d8	99.7	70-130		%Rec	1	6/24/2022 12:20:30 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-48B

Project: Laguna No 6

Collection Date: 6/15/2022 12:15:00 PM

Lab ID: 2206861-025

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 12:47:36 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 12:47:36 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 12:47:36 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1-Dichloroethane	2.7	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1-Dichloroethene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-48B

Project: Laguna No 6

Collection Date: 6/15/2022 12:15:00 PM

Lab ID: 2206861-025

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 12:47:36 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 12:47:36 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 12:47:36 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 12:47:36 AM	R88996
Surr: 1,2-Dichloroethane-d4	99.1	70-130		%Rec	1	6/24/2022 12:47:36 AM	R88996
Surr: 4-Bromofluorobenzene	95.1	70-130		%Rec	1	6/24/2022 12:47:36 AM	R88996
Surr: Dibromofluoromethane	111	70-130		%Rec	1	6/24/2022 12:47:36 AM	R88996
Surr: Toluene-d8	96.7	70-130		%Rec	1	6/24/2022 12:47:36 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-47

Project: Laguna No 6

Collection Date: 6/15/2022 12:25:00 PM

Lab ID: 2206861-026

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2-Dichloroethane (EDC)	1.6	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 1:14:45 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 1:14:45 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 1:14:45 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
cis-1,2-DCE	1.5	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,1-Dichloroethane	180	10		µg/L	10	6/24/2022 10:21:00 AM	R89030
1,1-Dichloroethene	40	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-47

Project: Laguna No 6

Collection Date: 6/15/2022 12:25:00 PM

Lab ID: 2206861-026

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 1:14:45 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 1:14:45 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 1:14:45 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 1:14:45 AM	R88996
Surr: 1,2-Dichloroethane-d4	95.0	70-130		%Rec	1	6/24/2022 1:14:45 AM	R88996
Surr: 4-Bromofluorobenzene	93.6	70-130		%Rec	1	6/24/2022 1:14:45 AM	R88996
Surr: Dibromofluoromethane	108	70-130		%Rec	1	6/24/2022 1:14:45 AM	R88996
Surr: Toluene-d8	101	70-130		%Rec	1	6/24/2022 1:14:45 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-33

Project: Laguna No 6

Collection Date: 6/15/2022 12:40:00 PM

Lab ID: 2206861-027

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 1:41:44 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 1:41:44 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 1:41:44 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1-Dichloroethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1-Dichloroethene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-33

Project: Laguna No 6

Collection Date: 6/15/2022 12:40:00 PM

Lab ID: 2206861-027

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 1:41:44 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 1:41:44 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 1:41:44 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 1:41:44 AM	R88996
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	6/24/2022 1:41:44 AM	R88996
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	6/24/2022 1:41:44 AM	R88996
Surr: Dibromofluoromethane	114	70-130		%Rec	1	6/24/2022 1:41:44 AM	R88996
Surr: Toluene-d8	97.6	70-130		%Rec	1	6/24/2022 1:41:44 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna No 6

Collection Date: 6/15/2022

Lab ID: 2206861-028

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 2:08:50 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 2:08:50 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 2:08:50 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1-Dichloroethane	2.7	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1-Dichloroethene	1.4	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna No 6

Collection Date: 6/15/2022

Lab ID: 2206861-028

Matrix: GROUNDWA

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 2:08:50 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 2:08:50 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 2:08:50 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 2:08:50 AM	R88996
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	6/24/2022 2:08:50 AM	R88996
Surr: 4-Bromofluorobenzene	95.5	70-130		%Rec	1	6/24/2022 2:08:50 AM	R88996
Surr: Dibromofluoromethane	114	70-130		%Rec	1	6/24/2022 2:08:50 AM	R88996
Surr: Toluene-d8	92.6	70-130		%Rec	1	6/24/2022 2:08:50 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna No 6

Collection Date:

Lab ID: 2206861-029

Matrix: TRIP BLANK

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
Benzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Toluene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Ethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Naphthalene	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
2-Methylnaphthalene	ND	4.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Acetone	ND	10		µg/L	1	6/24/2022 2:36:00 AM	R88996
Bromobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Bromodichloromethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Bromoform	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Bromomethane	ND	3.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
2-Butanone	ND	10		µg/L	1	6/24/2022 2:36:00 AM	R88996
Carbon disulfide	ND	10		µg/L	1	6/24/2022 2:36:00 AM	R88996
Carbon Tetrachloride	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Chlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Chloroethane	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Chloroform	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Chloromethane	ND	3.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
2-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
4-Chlorotoluene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
cis-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Dibromochloromethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Dibromomethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1-Dichloroethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1-Dichloroethene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,3-Dichloropropane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
2,2-Dichloropropane	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2206861

Date Reported: 7/14/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna No 6

Collection Date:

Lab ID: 2206861-029

Matrix: TRIP BLANK

Received Date: 6/15/2022 4:20:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: BRM
1,1-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Hexachlorobutadiene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
2-Hexanone	ND	10		µg/L	1	6/24/2022 2:36:00 AM	R88996
Isopropylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
4-Isopropyltoluene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
4-Methyl-2-pentanone	ND	10		µg/L	1	6/24/2022 2:36:00 AM	R88996
Methylene Chloride	ND	3.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
n-Butylbenzene	ND	3.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
n-Propylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
sec-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Styrene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
tert-Butylbenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
trans-1,2-DCE	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Trichloroethene (TCE)	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Trichlorofluoromethane	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
1,2,3-Trichloropropane	ND	2.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Vinyl chloride	ND	1.0		µg/L	1	6/24/2022 2:36:00 AM	R88996
Xylenes, Total	ND	1.5		µg/L	1	6/24/2022 2:36:00 AM	R88996
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	6/24/2022 2:36:00 AM	R88996
Surr: 4-Bromofluorobenzene	95.6	70-130		%Rec	1	6/24/2022 2:36:00 AM	R88996
Surr: Dibromofluoromethane	119	70-130		%Rec	1	6/24/2022 2:36:00 AM	R88996
Surr: Toluene-d8	99.0	70-130		%Rec	1	6/24/2022 2:36:00 AM	R88996

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861
14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: MB	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R88895	RunNo: 88895								
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156434 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	ND	0.50								
Nitrate+Nitrite as N	ND	0.20								

Sample ID: LCS	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R88895	RunNo: 88895								
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156435 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	10	0.50	10.00	0	99.7	90	110			
Nitrate+Nitrite as N	3.5	0.20	3.500	0	101	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: MB-68192	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 68192	RunNo: 89237								
Prep Date: 6/17/2022	Analysis Date: 7/5/2022	SeqNo: 3172334 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	1.9		2.500		77.6	37.8	122			
Surr: Tetrachloro-m-xylene	1.6		2.500		64.0	15	102			

Sample ID: LCS-68192	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 68192	RunNo: 89237								
Prep Date: 6/17/2022	Analysis Date: 7/5/2022	SeqNo: 3172335 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.8	1.0	5.000	0	76.7	35.6	103			
Aroclor 1260	4.7	1.0	5.000	0	94.6	69.5	120			
Surr: Decachlorobiphenyl	1.9		2.500		75.6	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		59.2	15	102			

Sample ID: LCSD-68192	SampType: LCSD	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSS02	Batch ID: 68192	RunNo: 89237								
Prep Date: 6/17/2022	Analysis Date: 7/5/2022	SeqNo: 3172336 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	4.4	1.0	5.000	0	89.0	35.6	103	14.8	28.1	
Aroclor 1260	5.0	1.0	5.000	0	100	69.5	120	5.87	20	
Surr: Decachlorobiphenyl	2.1		2.500		82.4	37.8	122	0	0	
Surr: Tetrachloro-m-xylene	1.8		2.500		72.0	15	102	0	0	

Sample ID: MB-68192	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 68192	RunNo: 89237								
Prep Date: 6/17/2022	Analysis Date: 7/5/2022	SeqNo: 3172372 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: MB-68192	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 68192	RunNo: 89237								
Prep Date: 6/17/2022	Analysis Date: 7/5/2022	SeqNo: 3172372 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	2.0		2.500		78.0	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		59.2	15	102			

Sample ID: MB-68228	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 68228	RunNo: 89237								
Prep Date: 6/20/2022	Analysis Date: 7/6/2022	SeqNo: 3173535 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	2.0		2.500		79.6	37.8	122			
Surr: Tetrachloro-m-xylene	1.8		2.500		70.4	15	102			

Sample ID: LCS-68228	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 68228	RunNo: 89237								
Prep Date: 6/20/2022	Analysis Date: 7/6/2022	SeqNo: 3173536 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.6	1.0	5.000	0	71.5	35.6	103			
Aroclor 1260	4.2	1.0	5.000	0	83.3	69.5	120			
Surr: Decachlorobiphenyl	1.7		2.500		69.2	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		60.8	15	102			

Sample ID: LCSD-68228	SampType: LCSD	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSS02	Batch ID: 68228	RunNo: 89237								
Prep Date: 6/20/2022	Analysis Date: 7/6/2022	SeqNo: 3173537 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.8	1.0	5.000	0	76.6	35.6	103	6.91	28.1	
Aroclor 1260	4.4	1.0	5.000	0	87.5	69.5	120	4.87	20	
Surr: Decachlorobiphenyl	1.9		2.500		74.4	37.8	122	0	0	
Surr: Tetrachloro-m-xylene	1.6		2.500		64.4	15	102	0	0	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD

Project: Laguna No 6

Sample ID: MB-68228	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 68228	RunNo: 89237								
Prep Date: 6/20/2022	Analysis Date: 7/6/2022	SeqNo: 3173559 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	2.1		2.500		82.8	37.8	122			
Surr: Tetrachloro-m-xylene	1.7		2.500		66.4	15	102			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference
- B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: 100ng lcs	SampType: LCS		TestCode: EPA Method 8260B: VOLATILES							
Client ID: LCSW	Batch ID: A88962		RunNo: 88962							
Prep Date:	Analysis Date: 6/22/2022		SeqNo: 3159131		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.1	70	130			
Toluene	19	1.0	20.00	0	96.7	70	130			
Chlorobenzene	19	1.0	20.00	0	96.4	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	92.4	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.4	70	130			
Surr: 1,2-Dichloroethane-d4	9.1		10.00		90.6	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.9		10.00		99.2	70	130			
Surr: Toluene-d8	9.6		10.00		96.1	70	130			

Sample ID: 100ng lcs2	SampType: LCS		TestCode: EPA Method 8260B: VOLATILES							
Client ID: LCSW	Batch ID: C88962		RunNo: 88962							
Prep Date:	Analysis Date: 6/22/2022		SeqNo: 3159132		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	0	106	70	130			
Toluene	19	1.0	20.00	0	97.2	70	130			
Chlorobenzene	19	1.0	20.00	0	94.3	70	130			
1,1-Dichloroethene	20	1.0	20.00	0	100	70	130			
Trichloroethene (TCE)	19	1.0	20.00	0	96.0	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	10		10.00		104	70	130			
Surr: Toluene-d8	10		10.00		99.9	70	130			

Sample ID: mb	SampType: MBLK		TestCode: EPA Method 8260B: VOLATILES							
Client ID: PBW	Batch ID: A88962		RunNo: 88962							
Prep Date:	Analysis Date: 6/22/2022		SeqNo: 3159170		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: A88962			RunNo: 88962						
Prep Date:	Analysis Date: 6/22/2022			SeqNo: 3159170		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861
14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: A88962	RunNo: 88962								
Prep Date:	Analysis Date: 6/22/2022	SeqNo: 3159170 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.8		10.00		97.6	70	130			
Surr: 4-Bromofluorobenzene	9.6		10.00		96.0	70	130			
Surr: Dibromofluoromethane	9.9		10.00		98.9	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: mb2	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: C88962	RunNo: 88962								
Prep Date:	Analysis Date: 6/22/2022	SeqNo: 3159171 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD

Project: Laguna No 6

Sample ID: mb2	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: C88962	RunNo: 88962								
Prep Date:	Analysis Date: 6/22/2022	SeqNo: 3159171	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: mb2	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: C88962			RunNo: 88962						
Prep Date:	Analysis Date: 6/22/2022			SeqNo: 3159171		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		100	70	130			
Surr: 4-Bromofluorobenzene	9.3		10.00		93.2	70	130			
Surr: Dibromofluoromethane	11		10.00		107	70	130			
Surr: Toluene-d8	9.6		10.00		96.1	70	130			

Sample ID: 100ng lcs2	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R88996			RunNo: 88996						
Prep Date:	Analysis Date: 6/23/2022			SeqNo: 3160527		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	23	1.0	20.00	0	115	70	130			
Toluene	20	1.0	20.00	0	99.8	70	130			
Chlorobenzene	19	1.0	20.00	0	96.1	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	104	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	101	70	130			
Surr: 1,2-Dichloroethane-d4	9.6		10.00		95.9	70	130			
Surr: 4-Bromofluorobenzene	9.3		10.00		93.4	70	130			
Surr: Dibromofluoromethane	11		10.00		109	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: 2206861-008a ms	SampType: MS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: GW-12574704-06142	Batch ID: A88962			RunNo: 88996						
Prep Date:	Analysis Date: 6/23/2022			SeqNo: 3160540		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	120	5.0	100.0	1.967	121	70	130			
Toluene	90	5.0	100.0	1.335	89.1	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: 2206861-008a ms		SampType: MS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: GW-12574704-06142		Batch ID: A88962		RunNo: 88996						
Prep Date:		Analysis Date: 6/23/2022		SeqNo: 3160540			Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chlorobenzene	91	5.0	100.0	0	91.3	70	130			
1,1-Dichloroethene	110	5.0	100.0	0	107	70	130			
Trichloroethene (TCE)	100	5.0	100.0	0	102	70	130			
Surr: 1,2-Dichloroethane-d4	50		50.00		101	70	130			
Surr: 4-Bromofluorobenzene	49		50.00		98.3	70	130			
Surr: Dibromofluoromethane	57		50.00		114	70	130			
Surr: Toluene-d8	46		50.00		92.5	70	130			

Sample ID: 2206861-008a msd		SampType: MSD		TestCode: EPA Method 8260B: VOLATILES						
Client ID: GW-12574704-06142		Batch ID: A88962		RunNo: 88996						
Prep Date:		Analysis Date: 6/23/2022		SeqNo: 3160541		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	110	5.0	100.0	1.967	106	70	130	13.0	20	
Toluene	92	5.0	100.0	1.335	91.2	70	130	2.22	20	
Chlorobenzene	91	5.0	100.0	0	91.4	70	130	0.107	20	
1,1-Dichloroethene	89	5.0	100.0	0	89.3	70	130	17.7	20	
Trichloroethene (TCE)	92	5.0	100.0	0	92.0	70	130	10.6	20	
Surr: 1,2-Dichloroethane-d4	46		50.00		92.0	70	130	0	0	
Surr: 4-Bromofluorobenzene	50		50.00		101	70	130	0	0	
Surr: Dibromofluoromethane	55		50.00		109	70	130	0	0	
Surr: Toluene-d8	49		50.00		98.0	70	130	0	0	

Sample ID: 2206861-016a ms	SampType: MS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: 6-15	Batch ID: R88996			RunNo: 88996						
Prep Date:	Analysis Date: 6/23/2022			SeqNo: 3160544			Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	24	1.0	20.00	0	119	70	130			
Toluene	19	1.0	20.00	0	97.4	70	130			
Chlorobenzene	18	1.0	20.00	0	91.3	70	130			
1,1-Dichloroethene	22	1.0	20.00	1.286	104	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0.3390	102	70	130			
Surr: 1,2-Dichloroethane-d4	9.9		10.00		99.5	70	130			
Surr: 4-Bromofluorobenzene	9.9		10.00		99.2	70	130			
Surr: Dibromofluoromethane	11		10.00		114	70	130			
Surr: Toluene-d8	9.9		10.00		99.3	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861
14-Jul-22

Client: GHD

Project: Laguna No 6

Sample ID: 2206861-016a msd		SampType: MSD			TestCode: EPA Method 8260B: VOLATILES					
Client ID: 6-15		Batch ID: R88996			RunNo: 88996					
Prep Date:		Analysis Date: 6/23/2022			SeqNo: 3160545		Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	23	1.0	20.00	0	113	70	130	5.42	20	
Toluene	18	1.0	20.00	0	90.7	70	130	7.19	20	
Chlorobenzene	18	1.0	20.00	0	89.6	70	130	1.89	20	
1,1-Dichloroethene	21	1.0	20.00	1.286	98.8	70	130	5.14	20	
Trichloroethene (TCE)	20	1.0	20.00	0.3390	96.9	70	130	5.02	20	
Surr: 1,2-Dichloroethane-d4	9.3		10.00		93.3	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.5		10.00		95.1	70	130	0	0	
Surr: Dibromofluoromethane	11		10.00		114	70	130	0	0	
Surr: Toluene-d8	9.6		10.00		96.4	70	130	0	0	

Sample ID: mb	SampType: MBLK		TestCode: EPA Method 8260B: VOLATILES							
Client ID: PBW	Batch ID: R88996		RunNo: 88996							
Prep Date:	Analysis Date: 6/23/2022		SeqNo: 3160559		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								

Qualifiers:

*

Value exceeds Maximum Contaminant Level.

D

Sample Diluted Due to Matrix

H

Holding times for preparation or analysis exceeded

ND

Not Detected at the Reporting Limit

PQL

Practical Quantitative Limit

S

% Recovery outside of range due to dilution or matrix interference

B

Analyte detected in the associated Method Blank

E

Estimated value

J

Analyte detected below quantitation limits

P

Sample pH Not In Range

RL

Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861
14-Jul-22

Client: GHD

Project: Laguna No 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R88996	RunNo: 88996								
Prep Date:	Analysis Date: 6/23/2022	SeqNo: 3160559	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861

14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R88996			RunNo: 88996						
Prep Date:	Analysis Date: 6/23/2022			SeqNo: 3160559		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.9		10.00		99.0	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		98.3	70	130			
Surr: Dibromofluoromethane	11		10.00		107	70	130			
Surr: Toluene-d8	9.9		10.00		98.6	70	130			

Sample ID: 100ng lcs	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R89030			RunNo: 89030						
Prep Date:	Analysis Date: 6/24/2022			SeqNo: 3161855		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	8.9		10.00		89.0	70	130			
Surr: Dibromofluoromethane	11		10.00		110	70	130			
Surr: Toluene-d8	9.8		10.00		97.9	70	130			

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R89030			RunNo: 89030						
Prep Date:	Analysis Date: 6/24/2022			SeqNo: 3161884		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethane	ND	1.0								
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130			
Surr: 4-Bromofluorobenzene	8.9		10.00		89.3	70	130			
Surr: Dibromofluoromethane	11		10.00		110	70	130			
Surr: Toluene-d8	9.5		10.00		95.4	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2206861
14-Jul-22

Client: GHD
Project: Laguna No 6

Sample ID: MB	SampType: MBLK	TestCode: SM 5310B: TOC
Client ID: PBW	Batch ID: R88899	RunNo: 88899
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156614 Units: mg/L
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Organic Carbon, Total	ND	1.0

Sample ID: LCS	SampType: LCS	TestCode: SM 5310B: TOC
Client ID: LCSW	Batch ID: R88899	RunNo: 88899
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156615 Units: mg/L
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Organic Carbon, Total	5.0	1.0 4.850 0 103 90 110

Sample ID: 2206861-005bms	SampType: MS	TestCode: SM 5310B: TOC
Client ID: GW-12574704-06142	Batch ID: R88899	RunNo: 88899
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156627 Units: mg/L
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Organic Carbon, Total	43	1.0 4.650 37.77 104 85 115

Sample ID: 2206861-005bmsd	SampType: MSD	TestCode: SM 5310B: TOC
Client ID: GW-12574704-06142	Batch ID: R88899	RunNo: 88899
Prep Date:	Analysis Date: 6/20/2022	SeqNo: 3156628 Units: mg/L
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Organic Carbon, Total	43	1.0 4.650 37.77 102 85 115 0.235 15

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

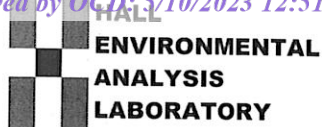
E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: GHD

Work Order Number: 2206861

RcptNo: 1

Received By: Kasandra Payan

6/15/2022 4:20:00 PM

Completed By: Cheyenne Cason

6/15/2022 4:44:27 PM

Reviewed By:

JN 6/16/22

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☒ NA ☐
5. Sample(s) in proper container(s)? Samples were collected the same day and chilled. Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

5
(<2 or >12 unless noted)

Adjusted?

yes

Checked by:

KPA 6.16.22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via:

☐ eMail☐ Phone☐ Fax☐ In Person

Regarding:

Client Instructions:

16. Additional remarks: Added 0.4ml of H_2SO_4 to sample 014D
for pH <2 - KPA 6.16.22

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	11.0					
2	3.6					
3	2.3					

Chain-of-Custody Record

Client: GHD
Mailing Address: Transwestern

Phone #: 505-269-0089

email or Fax#: Christine.mathews@ghd.com

QA/QC Package: Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

EDD (Type) GHD 4 file

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Laguna No. 6

Project #:

12574704

Project Manager:

Christine Mathews

Sampler: C. Mathews & C. Neely

On Ice: ☒ Yes ☐ No

of Coolers: 3

Cooler Temp (including CF): Remarks (°C)

Container Type and #

Preservative Type

HEAL No.

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

Remarks

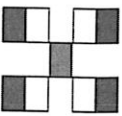
Remarks

Remarks

Remarks

Remarks

Remarks



**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX / MTBE / TMB's (8021)
TPH:8015D(GRO / BRO / MRO)
8081 Pesticides/8082 PCB's
EDB (Method 504.1)
PAHs by 8310 or 8270SIMS
RCRA 8 Metals
Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄
8260 (VOA) <u>Full list</u>
8270 (Semi-VOA)
Total Coliform (Present/Absent)
<u>Total Organic Carbon</u>
<u>Sulfate & Nitrate</u>

Per Christine Neely

Remarks:

11.0-0-11.0
3.6-0-3.6
2.3-0-2.3

Chain-of-Custody Record

Client: GHDMailing Address: 777 TrasswesternTurn-Around Time: ☒ Standard ☐ RushProject Name: Laqueena Noble

Project #:

12574704

Project Manager:

Christine Mathews

Sampler:

C. Mathews C. MathewsOn Ice: ☐ Yes ☐ No

of Coolers:

Cooler Temp (including CF):

(°C)

Container Type and #

Preservative Type

HEAL No.

BTEX / MTBE / TMB's (8021)

TPH:8015D(GRO / DRO / MRO)

8081 Pesticides/8082 PCB's

EDB (Method 504.1)

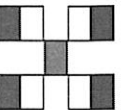
PAHs by 8310 or 8270SIMS

RCRA 8 Metals

Cl, F, Br, NO₃, NO₂, PO₄, SO₄8260 (VOA) Full list

8270 (Semi-VOA)

Total Coliform (Present/Absent)

Total Organic CarbonSulfate & Nitrate
**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	8260 (VOA) <u>Full list</u>	8270 (Semi-VOA)	Total Coliform (Present/Absent)	<u>Total Organic Carbon</u>	<u>Sulfate & Nitrate</u>
6/14/02	1435	GM	6-14	4	HEAL	013												
6/15/02	0935	GM	6-14	8 various	various	014												
6/15/02	0950	GM	6-54	8 various	various	015												
6/15/02	1005	GM	6-15	4	HEAL	016												
6/15/02	1025	GM	6-12	4	HEAL	017												
6/15/02	1035	GM	6-41	4	HEAL	018												
6/15/02	1051	GM	6-08	3 various	HEAL	019												
6/15/02	1100	GM	6-42	3 various	HEAL	020												
6/15/02	1130	GM	6-16	5	HEAL	021												
6/15/02	1145	GM	6-45	4	HEAL	022												
6/15/02	1205	GM	6-49B	3 various	HEAL	023												
6/15/02	1155	GM	6-46	4	HEAL	024												
6/12/02	1620	GM	6-46	4	HEAL	024												
6/12/02	1620	GM	6-46	4	HEAL	024												

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Chain-of-Custody Record

Client: CHD

Project Name: for Transwestern

Mailing Address: Laguna No. 4

Turn-Around Time: ☒ Standard ☐ Rush

Project #: 12574704

Phone #: 505-249-0058

email or Fax#: Christine.Mathers@hde.com

QA/QC Package: ☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

EDD (Type) CHD 4 file

Project Manager: Christine Mathews

Sampler: C Mathews C. Nelson

On Ice: ☐ Yes ☐ No

of Coolers: 3

Cooler Temp (including CP): 22.2/28.1 (°C)

Container Type and # 3 Vials Preservative Type Hcl HEAL No. 025

3 Vials Hcl 026

3 Vials Hcl 027

3 Vials Hcl 028

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

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3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

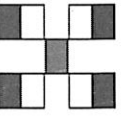
3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029

3 Vials Hcl 029



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

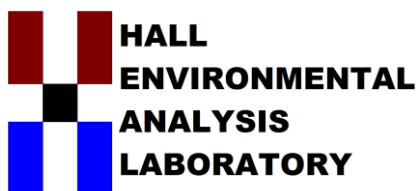
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX / MTBE / TMB's (8021)
TPH:8015D(GRO / DRO / MRO)
8081 Pesticides/8082 PCB's
EDB (Method 504.1)
PAHs by 8310 or 8270SIMS
RCRA 8 Metals
Cl, F, Br, NO₃, NO₂, PO₄, SO₄
8260 (VOA) Full list
8270 (Semi-VOA)
Total Coliform (Present/Absent)

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

September 29, 2022

Christine Mathews

GHD

6121 Indian School Road, NE #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX

RE: Laguna Sta 6

OrderNo.: 2209673

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 10 sample(s) on 9/14/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Sta 6

Collection Date: 9/13/2022 12:55:00 PM

Lab ID: 2209673-001

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	41	1.0		mg/L	1	9/16/2022 5:42:21 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/14/2022 9:02:01 PM	R91061
Sulfate	200	2.5		mg/L	5	9/14/2022 9:02:01 PM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1221	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1232	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1242	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1248	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1254	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Aroclor 1260	ND	0.25		µg/L	1	9/19/2022 3:19:59 PM	70195
Surr: Decachlorobiphenyl	69.2	37.8-122		%Rec	1	9/19/2022 3:19:59 PM	70195
Surr: Tetrachloro-m-xylene	53.2	15-102		%Rec	1	9/19/2022 3:19:59 PM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	2.7	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Toluene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Ethylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2-Dichloroethane (EDC)	2.7	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Naphthalene	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
2-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Acetone	ND	10		µg/L	1	9/15/2022 6:03:07 PM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Bromodichloromethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Bromoform	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Bromomethane	ND	3.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
2-Butanone	ND	10		µg/L	1	9/15/2022 6:03:07 PM	R91079
Carbon disulfide	ND	10		µg/L	1	9/15/2022 6:03:07 PM	R91079
Carbon Tetrachloride	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Chlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Chloroethane	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Chloroform	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Chloromethane	ND	3.0		µg/L	1	9/15/2022 6:03:07 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Sta 6

Collection Date: 9/13/2022 12:55:00 PM

Lab ID: 2209673-001

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
4-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
cis-1,2-DCE	2.4	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Dibromochloromethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Dibromomethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1-Dichloroethane	24	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1-Dichloroethene	22	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,3-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
2,2-Dichloropropane	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Hexachlorobutadiene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
2-Hexanone	ND	10		µg/L	1	9/15/2022 6:03:07 PM	R91079
Isopropylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
4-Isopropyltoluene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
4-Methyl-2-pentanone	ND	10		µg/L	1	9/15/2022 6:03:07 PM	R91079
Methylene Chloride	ND	3.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
n-Butylbenzene	ND	3.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
n-Propylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
sec-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Styrene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
tert-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
trans-1,2-DCE	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Trichlorofluoromethane	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Sta 6

Collection Date: 9/13/2022 12:55:00 PM

Lab ID: 2209673-001

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Vinyl chloride	ND	1.0		µg/L	1	9/15/2022 6:03:07 PM	R91079
Xylenes, Total	ND	1.5		µg/L	1	9/15/2022 6:03:07 PM	R91079
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	9/15/2022 6:03:07 PM	R91079
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	1	9/15/2022 6:03:07 PM	R91079
Surr: Dibromofluoromethane	111	70-130		%Rec	1	9/15/2022 6:03:07 PM	R91079
Surr: Toluene-d8	105	70-130		%Rec	1	9/15/2022 6:03:07 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:25:00 PM

Lab ID: 2209673-002

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: AG
Total Organic Carbon	2700	20		mg/L	20	9/26/2022 1:50:58 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/14/2022 9:27:44 PM	R91061
Sulfate	4.3	2.5		mg/L	5	9/14/2022 9:27:44 PM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1221	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1232	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1242	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1248	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1254	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Aroclor 1260	ND	0.25		µg/L	1	9/19/2022 3:57:24 PM	70195
Surr: Decachlorobiphenyl	70.0	37.8-122		%Rec	1	9/19/2022 3:57:24 PM	70195
Surr: Tetrachloro-m-xylene	68.8	15-102		%Rec	1	9/19/2022 3:57:24 PM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.3	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Toluene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Ethylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Naphthalene	ND	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
2-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Acetone	150	100		µg/L	10	9/15/2022 7:28:36 PM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Bromodichloromethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Bromoform	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Bromomethane	ND	3.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
2-Butanone	160	10		µg/L	1	9/16/2022 11:57:33 AM	R91115
Carbon disulfide	ND	10		µg/L	1	9/16/2022 11:57:33 AM	R91115
Carbon Tetrachloride	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Chlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Chloroethane	3.4	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Chloroform	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Chloromethane	ND	3.0		µg/L	1	9/16/2022 11:57:33 AM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:25:00 PM

Lab ID: 2209673-002

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
4-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
cis-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Dibromochloromethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Dibromomethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1-Dichloroethane	4.7	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1-Dichloroethene	1.6	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,3-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
2,2-Dichloropropane	ND	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Hexachlorobutadiene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
2-Hexanone	26	10		µg/L	1	9/16/2022 11:57:33 AM	R91115
Isopropylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
4-Isopropyltoluene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
4-Methyl-2-pentanone	ND	10		µg/L	1	9/16/2022 11:57:33 AM	R91115
Methylene Chloride	ND	3.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
n-Butylbenzene	ND	3.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
n-Propylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
sec-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Styrene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
tert-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
trans-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Trichlorofluoromethane	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:25:00 PM

Lab ID: 2209673-002

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Vinyl chloride	ND	1.0		µg/L	1	9/16/2022 11:57:33 AM	R91115
Xylenes, Total	ND	1.5		µg/L	1	9/16/2022 11:57:33 AM	R91115
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	9/16/2022 11:57:33 AM	R91115
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	9/16/2022 11:57:33 AM	R91115
Surr: Dibromofluoromethane	115	70-130		%Rec	1	9/16/2022 11:57:33 AM	R91115
Surr: Toluene-d8	101	70-130		%Rec	1	9/16/2022 11:57:33 AM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:55:00 PM

Lab ID: 2209673-003

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: AG
Total Organic Carbon	49	5.0		mg/L	5	9/26/2022 2:07:16 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/14/2022 9:53:28 PM	R91061
Sulfate	480	10	*	mg/L	20	9/14/2022 10:06:20 PM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1221	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1232	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1242	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1248	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1254	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Aroclor 1260	ND	0.25		µg/L	1	9/19/2022 4:33:22 PM	70195
Surr: Decachlorobiphenyl	69.2	37.8-122		%Rec	1	9/19/2022 4:33:22 PM	70195
Surr: Tetrachloro-m-xylene	51.6	15-102		%Rec	1	9/19/2022 4:33:22 PM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.7	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Toluene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Ethylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Naphthalene	ND	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1-Methylnaphthalene	ND	4.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
2-Methylnaphthalene	ND	4.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Acetone	10	10		µg/L	1	9/19/2022 11:47:06 AM	R91140
Bromobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Bromodichloromethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Bromoform	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Bromomethane	ND	3.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
2-Butanone	ND	10		µg/L	1	9/19/2022 11:47:06 AM	R91140
Carbon disulfide	ND	10		µg/L	1	9/19/2022 11:47:06 AM	R91140
Carbon Tetrachloride	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Chlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Chloroethane	3.4	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Chloroform	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Chloromethane	ND	3.0		µg/L	1	9/19/2022 11:47:06 AM	R91140

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:55:00 PM

Lab ID: 2209673-003

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
4-Chlorotoluene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
cis-1,2-DCE	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Dibromochloromethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Dibromomethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1-Dichloroethane	10	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1-Dichloroethene	4.6	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2-Dichloropropane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,3-Dichloropropane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
2,2-Dichloropropane	ND	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1-Dichloropropene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Hexachlorobutadiene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
2-Hexanone	ND	10		µg/L	1	9/19/2022 11:47:06 AM	R91140
Isopropylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
4-Isopropyltoluene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
4-Methyl-2-pentanone	ND	10		µg/L	1	9/19/2022 11:47:06 AM	R91140
Methylene Chloride	ND	3.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
n-Butylbenzene	ND	3.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
n-Propylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
sec-Butylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Styrene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
tert-Butylbenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
trans-1,2-DCE	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Trichlorofluoromethane	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order 2209673
Date Reported: 9/29/2022

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:55:00 PM

Lab ID: 2209673-003

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Vinyl chloride	ND	1.0		µg/L	1	9/19/2022 11:47:06 AM	R91140
Xylenes, Total	ND	1.5		µg/L	1	9/19/2022 11:47:06 AM	R91140
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	9/19/2022 11:47:06 AM	R91140
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	9/19/2022 11:47:06 AM	R91140
Surr: Dibromofluoromethane	118	70-130		%Rec	1	9/19/2022 11:47:06 AM	R91140
Surr: Toluene-d8	101	70-130		%Rec	1	9/19/2022 11:47:06 AM	R91140

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21C

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:15:00 PM

Lab ID: 2209673-004

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	9400	100		mg/L	100	9/16/2022 7:35:43 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/14/2022 10:19:13 PM	R91061
Sulfate	18	2.5		mg/L	5	9/14/2022 10:19:13 PM	R91061
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Toluene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Ethylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Methyl tert-butyl ether (MTBE)	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2,4-Trimethylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,3,5-Trimethylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2-Dichloroethane (EDC)	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2-Dibromoethane (EDB)	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Naphthalene	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1-Methylnaphthalene	ND	200	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
2-Methylnaphthalene	ND	200	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Acetone	ND	500	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Bromobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Bromodichloromethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Bromoform	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Bromomethane	ND	150	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
2-Butanone	ND	500	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Carbon disulfide	ND	500	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Carbon Tetrachloride	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Chlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Chloroethane	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Chloroform	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Chloromethane	ND	150	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
2-Chlorotoluene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
4-Chlorotoluene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
cis-1,2-DCE	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
cis-1,3-Dichloropropene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2-Dibromo-3-chloropropane	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Dibromochloromethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Dibromomethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2-Dichlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,3-Dichlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,4-Dichlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21C

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:15:00 PM

Lab ID: 2209673-004

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dichlorodifluoromethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1-Dichloroethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1-Dichloroethene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2-Dichloropropane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,3-Dichloropropane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
2,2-Dichloropropane	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1-Dichloropropene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Hexachlorobutadiene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
2-Hexanone	ND	500	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Isopropylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
4-Isopropyltoluene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
4-Methyl-2-pentanone	ND	500	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Methylene Chloride	ND	150	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
n-Butylbenzene	ND	150	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
n-Propylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
sec-Butylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Styrene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
tert-Butylbenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1,1,2-Tetrachloroethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1,2,2-Tetrachloroethane	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Tetrachloroethene (PCE)	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
trans-1,2-DCE	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
trans-1,3-Dichloropropene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2,3-Trichlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2,4-Trichlorobenzene	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1,1-Trichloroethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,1,2-Trichloroethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Trichloroethene (TCE)	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Trichlorofluoromethane	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
1,2,3-Trichloropropane	ND	100	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Vinyl chloride	ND	50	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Xylenes, Total	ND	75	D	µg/L	50	9/16/2022 12:26:04 PM	R91115
Surr: 1,2-Dichloroethane-d4	102	70-130	D	%Rec	50	9/16/2022 12:26:04 PM	R91115
Surr: 4-Bromofluorobenzene	107	70-130	D	%Rec	50	9/16/2022 12:26:04 PM	R91115
Surr: Dibromofluoromethane	114	70-130	D	%Rec	50	9/16/2022 12:26:04 PM	R91115
Surr: Toluene-d8	105	70-130	D	%Rec	50	9/16/2022 12:26:04 PM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:30:00 PM

Lab ID: 2209673-005

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	20	1.0		mg/L	1	9/16/2022 7:55:25 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.10		mg/L	1	9/14/2022 11:11:20 PM	R91061
Sulfate	1100	25	*	mg/L	50	9/15/2022 6:52:39 PM	R91059
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1221	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1232	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1242	1.6	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1248	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1254	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Aroclor 1260	ND	0.25		µg/L	1	9/20/2022 10:29:19 AM	70195
Surr: Decachlorobiphenyl	58.8	37.8-122		%Rec	1	9/20/2022 10:29:19 AM	70195
Surr: Tetrachloro-m-xylene	42.8	15-102		%Rec	1	9/20/2022 10:29:19 AM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.3	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Toluene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Ethylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Naphthalene	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
2-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Acetone	ND	10		µg/L	1	9/15/2022 8:54:01 PM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Bromodichloromethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Bromoform	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Bromomethane	ND	3.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
2-Butanone	ND	10		µg/L	1	9/15/2022 8:54:01 PM	R91079
Carbon disulfide	ND	10		µg/L	1	9/15/2022 8:54:01 PM	R91079
Carbon Tetrachloride	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Chlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Chloroethane	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Chloroform	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Chloromethane	ND	3.0		µg/L	1	9/15/2022 8:54:01 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:30:00 PM

Lab ID: 2209673-005

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
4-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
cis-1,2-DCE	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Dibromochloromethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Dibromomethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1-Dichloroethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1-Dichloroethene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,3-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
2,2-Dichloropropane	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Hexachlorobutadiene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
2-Hexanone	ND	10		µg/L	1	9/15/2022 8:54:01 PM	R91079
Isopropylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
4-Isopropyltoluene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
4-Methyl-2-pentanone	ND	10		µg/L	1	9/15/2022 8:54:01 PM	R91079
Methylene Chloride	ND	3.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
n-Butylbenzene	ND	3.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
n-Propylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
sec-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Styrene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
tert-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
trans-1,2-DCE	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Trichlorofluoromethane	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:30:00 PM

Lab ID: 2209673-005

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Vinyl chloride	ND	1.0		µg/L	1	9/15/2022 8:54:01 PM	R91079
Xylenes, Total	1.7	1.5		µg/L	1	9/15/2022 8:54:01 PM	R91079
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	9/15/2022 8:54:01 PM	R91079
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	1	9/15/2022 8:54:01 PM	R91079
Surr: Dibromofluoromethane	113	70-130		%Rec	1	9/15/2022 8:54:01 PM	R91079
Surr: Toluene-d8	105	70-130		%Rec	1	9/15/2022 8:54:01 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:45:00 PM

Lab ID: 2209673-006

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	320	10		mg/L	10	9/16/2022 8:14:43 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/14/2022 11:36:32 PM	R91061
Sulfate	ND	2.5		mg/L	5	9/14/2022 11:36:32 PM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1221	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1232	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1242	240	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1248	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1254	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Aroclor 1260	ND	12		µg/L	50	9/20/2022 11:06:42 AM	70195
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	50	9/20/2022 11:06:42 AM	70195
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	50	9/20/2022 11:06:42 AM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	7.0	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Toluene	4.5	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Ethylbenzene	1.4	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2,4-Trimethylbenzene	5.5	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Naphthalene	ND	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
2-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Acetone	250	100		µg/L	10	9/15/2022 9:22:27 PM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Bromodichloromethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Bromoform	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Bromomethane	ND	3.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
2-Butanone	1100	100		µg/L	10	9/15/2022 9:22:27 PM	R91079
Carbon disulfide	ND	10		µg/L	1	9/16/2022 12:54:37 PM	R91115
Carbon Tetrachloride	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Chlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Chloroethane	4.2	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Chloroform	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Chloromethane	ND	3.0		µg/L	1	9/16/2022 12:54:37 PM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:45:00 PM

Lab ID: 2209673-006

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
4-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
cis-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Dibromochloromethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Dibromomethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1-Dichloroethane	1.4	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1-Dichloroethene	1.2	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,3-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
2,2-Dichloropropane	ND	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Hexachlorobutadiene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
2-Hexanone	75	10		µg/L	1	9/16/2022 12:54:37 PM	R91115
Isopropylbenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
4-Isopropyltoluene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
4-Methyl-2-pentanone	24	10		µg/L	1	9/16/2022 12:54:37 PM	R91115
Methylene Chloride	ND	3.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
n-Butylbenzene	ND	3.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
n-Propylbenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
sec-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Styrene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
tert-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
trans-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Trichlorofluoromethane	ND	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Sta 6

Collection Date: 9/13/2022 2:45:00 PM

Lab ID: 2209673-006

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Vinyl chloride	1.0	1.0		µg/L	1	9/16/2022 12:54:37 PM	R91115
Xylenes, Total	7.0	1.5		µg/L	1	9/16/2022 12:54:37 PM	R91115
Surr: 1,2-Dichloroethane-d4	98.0	70-130		%Rec	1	9/16/2022 12:54:37 PM	R91115
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	9/16/2022 12:54:37 PM	R91115
Surr: Dibromofluoromethane	111	70-130		%Rec	1	9/16/2022 12:54:37 PM	R91115
Surr: Toluene-d8	104	70-130		%Rec	1	9/16/2022 12:54:37 PM	R91115

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:00:00 PM

Lab ID: 2209673-007

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	20	1.0		mg/L	1	9/16/2022 9:01:59 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/15/2022 12:02:16 AM	R91061
Sulfate	53	2.5		mg/L	5	9/15/2022 12:02:16 AM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1221	16	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1232	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1242	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1248	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1254	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Aroclor 1260	ND	0.50		µg/L	2	9/21/2022 11:15:36 AM	70195
Surr: Decachlorobiphenyl	72.0	37.8-122		%Rec	2	9/21/2022 11:15:36 AM	70195
Surr: Tetrachloro-m-xylene	53.6	15-102		%Rec	2	9/21/2022 11:15:36 AM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.7	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Toluene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Ethylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Naphthalene	ND	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
2-Methylnaphthalene	ND	4.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Acetone	ND	10		µg/L	1	9/15/2022 9:50:54 PM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Bromodichloromethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Bromoform	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Bromomethane	ND	3.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
2-Butanone	ND	10		µg/L	1	9/15/2022 9:50:54 PM	R91079
Carbon disulfide	ND	10		µg/L	1	9/15/2022 9:50:54 PM	R91079
Carbon Tetrachloride	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Chlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Chloroethane	4.8	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Chloroform	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Chloromethane	ND	3.0		µg/L	1	9/15/2022 9:50:54 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:00:00 PM

Lab ID: 2209673-007

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
4-Chlorotoluene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
cis-1,2-DCE	1.0	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Dibromochloromethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Dibromomethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1-Dichloroethane	60	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1-Dichloroethene	26	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,3-Dichloropropane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
2,2-Dichloropropane	ND	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Hexachlorobutadiene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
2-Hexanone	ND	10		µg/L	1	9/15/2022 9:50:54 PM	R91079
Isopropylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
4-Isopropyltoluene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
4-Methyl-2-pentanone	ND	10		µg/L	1	9/15/2022 9:50:54 PM	R91079
Methylene Chloride	ND	3.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
n-Butylbenzene	ND	3.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
n-Propylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
sec-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Styrene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
tert-Butylbenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
trans-1,2-DCE	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Trichlorofluoromethane	ND	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Sta 6

Collection Date: 9/13/2022 3:00:00 PM

Lab ID: 2209673-007

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Vinyl chloride	1.3	1.0		µg/L	1	9/15/2022 9:50:54 PM	R91079
Xylenes, Total	ND	1.5		µg/L	1	9/15/2022 9:50:54 PM	R91079
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	9/15/2022 9:50:54 PM	R91079
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	9/15/2022 9:50:54 PM	R91079
Surr: Dibromofluoromethane	113	70-130		%Rec	1	9/15/2022 9:50:54 PM	R91079
Surr: Toluene-d8	102	70-130		%Rec	1	9/15/2022 9:50:54 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:25:00 PM

Lab ID: 2209673-008

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 9060A TOC							Analyst: dms
Total Organic Carbon	170	10		mg/L	10	9/16/2022 9:21:00 PM	R91111
EPA METHOD 300.0: ANIONS							Analyst: JTT
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/15/2022 12:28:00 AM	R91061
Sulfate	120	2.5		mg/L	5	9/15/2022 12:28:00 AM	R91061
EPA METHOD 8082A: PCB'S							Analyst: TOM
Aroclor 1016	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1221	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1232	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1242	110	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1248	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1254	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Aroclor 1260	ND	12		µg/L	50	9/20/2022 12:20:04 PM	70195
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	50	9/20/2022 12:20:04 PM	70195
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	50	9/20/2022 12:20:04 PM	70195
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Toluene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Ethylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Naphthalene	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1-Methylnaphthalene	ND	8.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
2-Methylnaphthalene	ND	8.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Acetone	ND	20		µg/L	2	9/15/2022 10:19:29 PM	R91079
Bromobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Bromodichloromethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Bromoform	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Bromomethane	ND	6.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
2-Butanone	ND	20		µg/L	2	9/15/2022 10:19:29 PM	R91079
Carbon disulfide	ND	20		µg/L	2	9/15/2022 10:19:29 PM	R91079
Carbon Tetrachloride	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Chlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Chloroethane	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Chloroform	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Chloromethane	ND	6.0		µg/L	2	9/15/2022 10:19:29 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:25:00 PM

Lab ID: 2209673-008

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
2-Chlorotoluene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
4-Chlorotoluene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
cis-1,2-DCE	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Dibromochloromethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Dibromomethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2-Dichlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,3-Dichlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,4-Dichlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Dichlorodifluoromethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1-Dichloroethane	7.8	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1-Dichloroethene	16	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2-Dichloropropane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,3-Dichloropropane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
2,2-Dichloropropane	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1-Dichloropropene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Hexachlorobutadiene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
2-Hexanone	ND	20		µg/L	2	9/15/2022 10:19:29 PM	R91079
Isopropylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
4-Isopropyltoluene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
4-Methyl-2-pentanone	ND	20		µg/L	2	9/15/2022 10:19:29 PM	R91079
Methylene Chloride	ND	6.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
n-Butylbenzene	ND	6.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
n-Propylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
sec-Butylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Styrene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
tert-Butylbenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
trans-1,2-DCE	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1,1-Trichloroethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
1,1,2-Trichloroethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Trichloroethene (TCE)	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Trichlorofluoromethane	ND	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Sta 6

Collection Date: 9/13/2022 1:25:00 PM

Lab ID: 2209673-008

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,2,3-Trichloropropane	ND	4.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Vinyl chloride	2.6	2.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Xylenes, Total	ND	3.0		µg/L	2	9/15/2022 10:19:29 PM	R91079
Surr: 1,2-Dichloroethane-d4	98.0	70-130		%Rec	2	9/15/2022 10:19:29 PM	R91079
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	2	9/15/2022 10:19:29 PM	R91079
Surr: Dibromofluoromethane	110	70-130		%Rec	2	9/15/2022 10:19:29 PM	R91079
Surr: Toluene-d8	104	70-130		%Rec	2	9/15/2022 10:19:29 PM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna Sta 6

Collection Date: 9/13/2022

Lab ID: 2209673-009

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.6	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Toluene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Ethylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Naphthalene	ND	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
2-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Acetone	ND	10		µg/L	1	9/16/2022 12:42:07 AM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Bromodichloromethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Bromoform	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Bromomethane	ND	3.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
2-Butanone	ND	10		µg/L	1	9/16/2022 12:42:07 AM	R91079
Carbon disulfide	ND	10		µg/L	1	9/16/2022 12:42:07 AM	R91079
Carbon Tetrachloride	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Chlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Chloroethane	5.0	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Chloroform	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Chloromethane	ND	3.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
2-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
4-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
cis-1,2-DCE	1.0	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Dibromochloromethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Dibromomethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1-Dichloroethane	60	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1-Dichloroethene	26	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,3-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
2,2-Dichloropropane	ND	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP

Project: Laguna Sta 6

Collection Date: 9/13/2022

Lab ID: 2209673-009

Matrix: GROUNDWA

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Hexachlorobutadiene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
2-Hexanone	ND	10		µg/L	1	9/16/2022 12:42:07 AM	R91079
Isopropylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
4-Isopropyltoluene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
4-Methyl-2-pentanone	ND	10		µg/L	1	9/16/2022 12:42:07 AM	R91079
Methylene Chloride	ND	3.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
n-Butylbenzene	ND	3.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
n-Propylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
sec-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Styrene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
tert-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
trans-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Trichlorofluoromethane	ND	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Vinyl chloride	1.3	1.0		µg/L	1	9/16/2022 12:42:07 AM	R91079
Xylenes, Total	ND	1.5		µg/L	1	9/16/2022 12:42:07 AM	R91079
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	9/16/2022 12:42:07 AM	R91079
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	9/16/2022 12:42:07 AM	R91079
Surr: Dibromofluoromethane	115	70-130		%Rec	1	9/16/2022 12:42:07 AM	R91079
Surr: Toluene-d8	102	70-130		%Rec	1	9/16/2022 12:42:07 AM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Sta 6

Collection Date:

Lab ID: 2209673-010

Matrix: TRIP BLANK

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Toluene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Ethylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Naphthalene	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
2-Methylnaphthalene	ND	4.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Acetone	ND	10		µg/L	1	9/16/2022 1:10:39 AM	R91079
Bromobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Bromodichloromethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Bromoform	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Bromomethane	ND	3.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
2-Butanone	ND	10		µg/L	1	9/16/2022 1:10:39 AM	R91079
Carbon disulfide	ND	10		µg/L	1	9/16/2022 1:10:39 AM	R91079
Carbon Tetrachloride	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Chlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Chloroethane	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Chloroform	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Chloromethane	ND	3.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
2-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
4-Chlorotoluene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
cis-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Dibromochloromethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Dibromomethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1-Dichloroethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1-Dichloroethene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,3-Dichloropropane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
2,2-Dichloropropane	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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Analytical Report

Lab Order 2209673

Date Reported: 9/29/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Sta 6

Collection Date:

Lab ID: 2209673-010

Matrix: TRIP BLANK

Received Date: 9/14/2022 11:08:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Hexachlorobutadiene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
2-Hexanone	ND	10		µg/L	1	9/16/2022 1:10:39 AM	R91079
Isopropylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
4-Isopropyltoluene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
4-Methyl-2-pentanone	ND	10		µg/L	1	9/16/2022 1:10:39 AM	R91079
Methylene Chloride	ND	3.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
n-Butylbenzene	ND	3.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
n-Propylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
sec-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Styrene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
tert-Butylbenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
trans-1,2-DCE	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Trichloroethene (TCE)	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Trichlorofluoromethane	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
1,2,3-Trichloropropane	ND	2.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Vinyl chloride	ND	1.0		µg/L	1	9/16/2022 1:10:39 AM	R91079
Xylenes, Total	ND	1.5		µg/L	1	9/16/2022 1:10:39 AM	R91079
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	9/16/2022 1:10:39 AM	R91079
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	1	9/16/2022 1:10:39 AM	R91079
Surr: Dibromofluoromethane	116	70-130		%Rec	1	9/16/2022 1:10:39 AM	R91079
Surr: Toluene-d8	101	70-130		%Rec	1	9/16/2022 1:10:39 AM	R91079

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91061	RunNo: 91061								
Prep Date:	Analysis Date: 9/14/2022	SeqNo: 3256993 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrate (As N)	ND	0.10								
Sulfate	ND	0.50								

Sample ID: LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R91061	RunNo: 91061								
Prep Date:	Analysis Date: 9/14/2022	SeqNo: 3256994 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrate (As N)	2.5	0.10	2.500	0	100	90	110			
Sulfate	9.6	0.50	10.00	0	96.4	90	110			

Sample ID: MB	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91059	RunNo: 91059								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3258043 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	ND	0.50								

Sample ID: LCS	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R91059	RunNo: 91059								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3258044 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	9.7	0.50	10.00	0	96.6	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: MB-70195	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 70195	RunNo: 91128								
Prep Date: 9/15/2022	Analysis Date: 9/19/2022	SeqNo: 3260375 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.25								
Aroclor 1221	ND	0.25								
Aroclor 1232	ND	0.25								
Aroclor 1242	ND	0.25								
Aroclor 1248	ND	0.25								
Aroclor 1254	ND	0.25								
Aroclor 1260	ND	0.25								
Surr: Decachlorobiphenyl	1.7		2.500		69.6	37.8	122			
Surr: Tetrachloro-m-xylene	1.3		2.500		50.8	15	102			

Sample ID: LCS-70195	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 70195	RunNo: 91128								
Prep Date: 9/15/2022	Analysis Date: 9/19/2022	SeqNo: 3260376 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.0	0.25	5.000	0	59.2	35.6	103			
Aroclor 1260	4.2	0.25	5.000	0	84.4	69.5	120			
Surr: Decachlorobiphenyl	1.5		2.500		60.4	37.8	122			
Surr: Tetrachloro-m-xylene	0.94		2.500		37.6	15	102			

Sample ID: LCSD-70195	SampType: LCSD	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSS02	Batch ID: 70195	RunNo: 91128								
Prep Date: 9/15/2022	Analysis Date: 9/19/2022	SeqNo: 3260377 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	3.0	0.25	5.000	0	59.4	35.6	103	0.337	28.1	
Aroclor 1260	5.0	0.25	5.000	0	99.2	69.5	120	16.1	20	
Surr: Decachlorobiphenyl	1.8		2.500		71.2	37.8	122	0	0	
Surr: Tetrachloro-m-xylene	1.0		2.500		41.6	15	102	0	0	

Sample ID: MB-70195	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 70195	RunNo: 91128								
Prep Date: 9/15/2022	Analysis Date: 9/19/2022	SeqNo: 3260409 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.25								
Aroclor 1221	ND	0.25								
Aroclor 1232	ND	0.25								
Aroclor 1242	ND	0.25								
Aroclor 1248	ND	0.25								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD

Project: Laguna Sta 6

Sample ID: MB-70195		SampType: MBLK			TestCode: EPA Method 8082A: PCB's					
Client ID: PBW		Batch ID: 70195			RunNo: 91128					
Prep Date: 9/15/2022		Analysis Date: 9/19/2022			SeqNo: 3260409		Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	0.25								
Aroclor 1260	ND	0.25								
Surr: Decachlorobiphenyl	2.0		2.500		80.8	37.8	122			
Surr: Tetrachloro-m-xylene	1.4		2.500		56.0	15	102			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R91079	RunNo: 91079								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3257550	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.9	70	130			
Toluene	19	1.0	20.00	0	92.9	70	130			
Chlorobenzene	19	1.0	20.00	0	96.7	70	130			
1,1-Dichloroethene	17	1.0	20.00	0	86.3	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.1	70	130			
Surr: 1,2-Dichloroethane-d4	9.6		10.00		96.4	70	130			
Surr: 4-Bromofluorobenzene	11		10.00		108	70	130			
Surr: Dibromofluoromethane	12		10.00		116	70	130			
Surr: Toluene-d8	9.8		10.00		97.6	70	130			

Sample ID: 2209673-001ams	SampType: MS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: 6-13	Batch ID: R91079	RunNo: 91079								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3257552	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	22	1.0	20.00	2.720	98.6	70	130			
Toluene	18	1.0	20.00	0	91.4	70	130			
Chlorobenzene	19	1.0	20.00	0	95.3	70	130			
1,1-Dichloroethene	39	1.0	20.00	21.99	82.7	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0.6718	87.1	70	130			
Surr: 1,2-Dichloroethane-d4	9.5		10.00		94.9	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	11		10.00		110	70	130			
Surr: Toluene-d8	10		10.00		99.6	70	130			

Sample ID: 2209673-001amsd	SampType: MSD	TestCode: EPA Method 8260B: VOLATILES								
Client ID: 6-13	Batch ID: R91079	RunNo: 91079								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3257553	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	22	1.0	20.00	2.720	98.0	70	130	0.553	20	
Toluene	18	1.0	20.00	0	90.9	70	130	0.499	20	
Chlorobenzene	18	1.0	20.00	0	92.4	70	130	3.06	20	
1,1-Dichloroethene	38	1.0	20.00	21.99	81.1	70	130	0.794	20	
Trichloroethene (TCE)	19	1.0	20.00	0.6718	89.4	70	130	2.45	20	
Surr: 1,2-Dichloroethane-d4	9.9		10.00		98.8	70	130	0	0	
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130	0	0	
Surr: Dibromofluoromethane	11		10.00		114	70	130	0	0	
Surr: Toluene-d8	10		10.00		100	70	130	0	0	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R91079			RunNo: 91079						
Prep Date:	Analysis Date: 9/15/2022			SeqNo: 3257573		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R91079	RunNo: 91079								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3257573 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		107	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		104	70	130			
Surr: Dibromofluoromethane	11		10.00		113	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R91115	RunNo: 91115								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259547 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	96.8	70	130			
Toluene	18	1.0	20.00	0	91.7	70	130			
Chlorobenzene	20	1.0	20.00	0	98.3	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: 100ng lcs	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R91115			RunNo: 91115						
Prep Date:	Analysis Date: 9/16/2022			SeqNo: 3259547		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethene	17	1.0	20.00	0	85.6	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.5	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		94.5	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	12		10.00		119	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R91115			RunNo: 91115						
Prep Date:	Analysis Date: 9/16/2022			SeqNo: 3259578		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R91115			RunNo: 91115						
Prep Date:	Analysis Date: 9/16/2022			SeqNo: 3259578		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		107	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD

Project: Laguna Sta 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R91115	RunNo: 91115								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259578	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	12		10.00		119	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R91140	RunNo: 91140								
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3260630	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD

Project: Laguna Sta 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R91140	RunNo: 91140								
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3260630	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		106	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		104	70	130			
Surr: Dibromofluoromethane	12		10.00		119	70	130			
Surr: Toluene-d8	9.9		10.00		99.5	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 37 of 39

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD

Project: Laguna Sta 6

Sample ID: 100ng lcs		SampType: LCS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW		Batch ID: R91140		RunNo: 91140						
Prep Date:		Analysis Date: 9/19/2022		SeqNo: 3260632		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	96.9	70	130			
Toluene	18	1.0	20.00	0	92.2	70	130			
Chlorobenzene	20	1.0	20.00	0	97.5	70	130			
1,1-Dichloroethene	17	1.0	20.00	0	84.9	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.9	70	130			
Surr: 1,2-Dichloroethane-d4	9.6		10.00		96.3	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	12		10.00		120	70	130			
Surr: Toluene-d8	9.9		10.00		99.1	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank

E Estimated value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209673

29-Sep-22

Client: GHD
Project: Laguna Sta 6

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 9060A TOC								
Client ID: PBW	Batch ID: R91111	RunNo: 91111								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259237 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	ND	1.0								

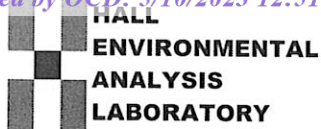
Sample ID: LCS	SampType: LCS	TestCode: EPA Method 9060A TOC								
Client ID: LCSW	Batch ID: R91111	RunNo: 91111								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259238 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	5.2	1.0	4.850	0	107	90	110			

Sample ID: 2209673-001Bms	SampType: ms	TestCode: EPA Method 9060A TOC								
Client ID: 6-13	Batch ID: R91111	RunNo: 91111								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259240 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	45	1.0	4.650	40.93	97.4	85	115			

Sample ID: 2209673-001Bmsd	SampType: msd	TestCode: EPA Method 9060A TOC								
Client ID: 6-13	Batch ID: R91111	RunNo: 91111								
Prep Date:	Analysis Date: 9/16/2022	SeqNo: 3259241 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Organic Carbon	45	1.0	4.650	40.93	85.4	85	115	1.24	15	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Estimated value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix interference		



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: GHD

Work Order Number: 2209673

RcptNo: 1

Received By: Kasandra Payan 9/14/2022 11:08:00 AM

Completed By: Cheyenne Cason 9/14/2022 11:12:59 AM

Reviewed By:

KPC 9.14.22

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH: 7
(<2 or >12 unless noted)

Adjusted? noChecked by: SC 9/14/22Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.2	Good	Not Present			
2	0.8	Good	Not Present			

Chain-of-Custody Record

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Client: for Transwestern

Laguna Sta. 6

Project #:

Mailing Address: 601 Indian School #200

12574704

Phone #: 505-269-0088

Project Manager:

email or Fax#: christina.mathews@transwestern.com

Christine Mathews

QA/QC Package: ☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

Sampler: Christine Mathews

☐ EDD (Type) GHD

On Ice: ☒ Yes ☐ No

Container Type and #

Preservative Type

Date

Time

Matrix

Sample Name

Container Type and #

Preservative Type

9/13/23

1530

GHD

6-13

various

HC/none

001

002

003

004

9/13/23

1535

GHD

6-14

various

HC/none

002

003

004

005

9/13/23

1545

GHD

6-21C

various

HC/none

004

005

006

007

9/13/23

1550

GHD

6-22B

various

HC/none

005

006

007

008

9/13/23

1555

GHD

6-24

various

HC/none

006

007

008

009

9/13/23

1600

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1605

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1610

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1615

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1620

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1625

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1630

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1635

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1640

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1645

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1650

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1655

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1700

GHD

6-27C

various

HC/none

006

007

008

009

9/13/23

1705

GHD

6-27C

various

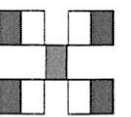
HC/none

006

007

008

009



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

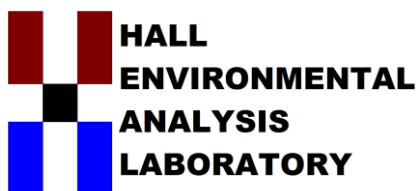
4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTEX / MTBE / TMB's (8021)
TPH:8015D(GRO / DRO / MRO)
8081 Pesticides/8082 PCB's
EDB (Method 504.1)
PAHs by 8310 or 8270SIMS
RCRA 8 Metals
Cl, F, Br, NO₃, NO₂, PO₄, SO₄
8260 (VOA) Full List
8270 (Semi-VOA)
Total Coliform (Present/Absent)
Total Organic Carbon

Remarks:



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

December 20, 2022

Christine Mathews

GHD

6121 Indian School Road, NE #200

Albuquerque, NM 87110

TEL: (505) 884-0672

FAX:

RE: Laguna Station 6

OrderNo.: 2212018

Dear Christine Mathews:

Hall Environmental Analysis Laboratory received 32 sample(s) on 11/30/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-19

Project: Laguna Station 6

Collection Date: 11/30/2022 8:55:00 AM

Lab ID: 2212018-001

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 4:38:15 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Bromodichloromethane	2.0	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 4:38:15 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 4:38:15 PM	R93025
Carbon Tetrachloride	33	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Chloroform	210	10		µg/L	10	12/6/2022 2:41:06 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1-Dichloroethane	1.1	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1-Dichloroethene	2.3	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-19

Project: Laguna Station 6

Collection Date: 11/30/2022 8:55:00 AM

Lab ID: 2212018-001

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 4:38:15 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 4:38:15 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Tetrachloroethene (PCE)	7.3	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 4:38:15 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 4:38:15 PM	R93025
Surr: 1,2-Dichloroethane-d4	118	70-130		%Rec	1	12/5/2022 4:38:15 PM	R93025
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/5/2022 4:38:15 PM	R93025
Surr: Dibromofluoromethane	120	70-130		%Rec	1	12/5/2022 4:38:15 PM	R93025
Surr: Toluene-d8	103	70-130		%Rec	1	12/5/2022 4:38:15 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-44

Project: Laguna Station 6

Collection Date: 11/30/2022 9:15:00 AM

Lab ID: 2212018-002

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2-Dichloroethane (EDC)	9.0	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 5:06:58 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 5:06:58 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 5:06:58 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1-Dichloroethane	11	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1-Dichloroethene	79	10		µg/L	10	12/6/2022 3:09:46 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-44

Project: Laguna Station 6

Collection Date: 11/30/2022 9:15:00 AM

Lab ID: 2212018-002

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 5:06:58 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 5:06:58 PM	R93025
Methylene Chloride	3.0	3.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1,1-Trichloroethane	7.7	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 5:06:58 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 5:06:58 PM	R93025
Surr: 1,2-Dichloroethane-d4	125	70-130		%Rec	1	12/5/2022 5:06:58 PM	R93025
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/5/2022 5:06:58 PM	R93025
Surr: Dibromofluoromethane	120	70-130		%Rec	1	12/5/2022 5:06:58 PM	R93025
Surr: Toluene-d8	102	70-130		%Rec	1	12/5/2022 5:06:58 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-36

Project: Laguna Station 6

Collection Date: 11/30/2022 9:05:00 AM

Lab ID: 2212018-003

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2-Dichloroethane (EDC)	13	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 5:35:31 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 5:35:31 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 5:35:31 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Chloroform	1.0	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1-Dichloroethane	26	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1-Dichloroethene	82	10		µg/L	10	12/6/2022 3:38:17 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
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Lab ID: 2212018-003

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 5:35:31 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 5:35:31 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1,1-Trichloroethane	4.5	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 5:35:31 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 5:35:31 PM	R93025
Surr: 1,2-Dichloroethane-d4	115	70-130		%Rec	1	12/5/2022 5:35:31 PM	R93025
Surr: 4-Bromofluorobenzene	97.3	70-130		%Rec	1	12/5/2022 5:35:31 PM	R93025
Surr: Dibromofluoromethane	113	70-130		%Rec	1	12/5/2022 5:35:31 PM	R93025
Surr: Toluene-d8	104	70-130		%Rec	1	12/5/2022 5:35:31 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
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	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-07

Project: Laguna Station 6

Collection Date: 11/30/2022 9:20:00 AM

Lab ID: 2212018-004

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2-Dichloroethane (EDC)	1.7	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 6:04:07 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 6:04:07 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 6:04:07 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1-Dichloroethane	6.9	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1-Dichloroethene	16	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-07

Project: Laguna Station 6

Collection Date: 11/30/2022 9:20:00 AM

Lab ID: 2212018-004

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
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2-Hexanone	ND	10		µg/L	1	12/5/2022 6:04:07 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 6:04:07 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 6:04:07 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 6:04:07 PM	R93025
Surr: 1,2-Dichloroethane-d4	125	70-130		%Rec	1	12/5/2022 6:04:07 PM	R93025
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/5/2022 6:04:07 PM	R93025
Surr: Dibromofluoromethane	120	70-130		%Rec	1	12/5/2022 6:04:07 PM	R93025
Surr: Toluene-d8	101	70-130		%Rec	1	12/5/2022 6:04:07 PM	R93025

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station 6

Collection Date: 11/30/2022 9:35:00 AM

Lab ID: 2212018-005

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	35	1.0		mg/L	1	12/5/2022 4:01:27 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 6:47:01 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 6:47:01 PM	R92979
Sulfate	240	10		mg/L	20	12/1/2022 6:59:27 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 2:36:59 PM	71812
Surr: Decachlorobiphenyl	106	37.8-122		%Rec	1	12/6/2022 2:36:59 PM	71812
Surr: Tetrachloro-m-xylene	96.4	15-102		%Rec	1	12/6/2022 2:36:59 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	3.2	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2-Dichloroethane (EDC)	3.0	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 6:32:51 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 6:32:51 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 6:32:51 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station 6

Collection Date: 11/30/2022 9:35:00 AM

Lab ID: 2212018-005

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
cis-1,2-DCE	3.0	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1-Dichloroethane	34	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1-Dichloroethene	31	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 6:32:51 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 6:32:51 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-13

Project: Laguna Station 6

Collection Date: 11/30/2022 9:35:00 AM

Lab ID: 2212018-005

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 6:32:51 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 6:32:51 PM	R93025
Surr: 1,2-Dichloroethane-d4	126	70-130		%Rec	1	12/5/2022 6:32:51 PM	R93025
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/5/2022 6:32:51 PM	R93025
Surr: Dibromofluoromethane	125	70-130		%Rec	1	12/5/2022 6:32:51 PM	R93025
Surr: Toluene-d8	102	70-130		%Rec	1	12/5/2022 6:32:51 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Station 6

Collection Date: 11/30/2022 9:45:00 AM

Lab ID: 2212018-006

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	18	1.0		mg/L	1	12/5/2022 5:45:42 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 7:11:51 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 7:11:51 PM	R92979
Sulfate	1100	25	*	mg/L	50	12/13/2022 11:01:16 AM	R93273
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1242	2.0	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/12/2022 11:33:46 AM	71812
Surr: Decachlorobiphenyl	81.6	37.8-122		%Rec	1	12/12/2022 11:33:46 AM	71812
Surr: Tetrachloro-m-xylene	62.8	15-102		%Rec	1	12/12/2022 11:33:46 AM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.3	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 7:01:35 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 7:01:35 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 7:01:35 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Station 6

Collection Date: 11/30/2022 9:45:00 AM

Lab ID: 2212018-006

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1-Dichloroethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1-Dichloroethene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 7:01:35 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 7:01:35 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22B

Project: Laguna Station 6

Collection Date: 11/30/2022 9:45:00 AM

Lab ID: 2212018-006

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 7:01:35 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 7:01:35 PM	R93025
Surr: 1,2-Dichloroethane-d4	123	70-130		%Rec	1	12/5/2022 7:01:35 PM	R93025
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/5/2022 7:01:35 PM	R93025
Surr: Dibromofluoromethane	121	70-130		%Rec	1	12/5/2022 7:01:35 PM	R93025
Surr: Toluene-d8	103	70-130		%Rec	1	12/5/2022 7:01:35 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Station 6

Collection Date: 11/30/2022 10:05:00 AM

Lab ID: 2212018-007

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	250	50		mg/L	50	12/5/2022 6:17:36 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 8:01:30 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 8:01:30 PM	R92979
Sulfate	27	2.5		mg/L	5	12/1/2022 8:01:30 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1221	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1232	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1242	250	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1248	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1254	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Aroclor 1260	ND	50		µg/L	10	12/12/2022 12:10:12 PM	71812
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	10	12/12/2022 12:10:12 PM	71812
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	10	12/12/2022 12:10:12 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	6.2	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Toluene	3.8	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Ethylbenzene	1.2	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2,4-Trimethylbenzene	4.6	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Acetone	450	100		µg/L	10	12/6/2022 4:06:57 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
2-Butanone	1800	100		µg/L	10	12/6/2022 4:06:57 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/5/2022 7:30:19 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Chloroethane	5.2	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Station 6

Collection Date: 11/30/2022 10:05:00 AM

Lab ID: 2212018-007

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1-Dichloroethane	1.6	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1-Dichloroethene	1.7	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
2-Hexanone	160	10		µg/L	1	12/5/2022 7:30:19 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
4-Methyl-2-pentanone	11	10		µg/L	1	12/5/2022 7:30:19 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-22C

Project: Laguna Station 6

Collection Date: 11/30/2022 10:05:00 AM

Lab ID: 2212018-007

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 7:30:19 PM	R93025
Xylenes, Total	6.1	1.5		µg/L	1	12/5/2022 7:30:19 PM	R93025
Surr: 1,2-Dichloroethane-d4	111	70-130		%Rec	1	12/5/2022 7:30:19 PM	R93025
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/5/2022 7:30:19 PM	R93025
Surr: Dibromofluoromethane	116	70-130		%Rec	1	12/5/2022 7:30:19 PM	R93025
Surr: Toluene-d8	102	70-130		%Rec	1	12/5/2022 7:30:19 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station 6

Collection Date: 11/30/2022 12:50:00 PM

Lab ID: 2212018-008

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	19	1.0		mg/L	1	12/5/2022 4:21:02 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 8:26:20 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 8:26:20 PM	R92979
Sulfate	50	2.5		mg/L	5	12/1/2022 8:26:20 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	8.2	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 4:28:51 PM	71812
Surr: Decachlorobiphenyl	98.0	37.8-122		%Rec	1	12/6/2022 4:28:51 PM	71812
Surr: Tetrachloro-m-xylene	93.2	15-102		%Rec	1	12/6/2022 4:28:51 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.7	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 7:59:01 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 7:59:01 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 7:59:01 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Chloroethane	6.2	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station 6

Collection Date: 11/30/2022 12:50:00 PM

Lab ID: 2212018-008

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
cis-1,2-DCE	1.1	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1-Dichloroethane	75	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1-Dichloroethene	29	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 7:59:01 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 7:59:01 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-40

Project: Laguna Station 6

Collection Date: 11/30/2022 12:50:00 PM

Lab ID: 2212018-008

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Vinyl chloride	1.0	1.0		µg/L	1	12/5/2022 7:59:01 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 7:59:01 PM	R93025
Surr: 1,2-Dichloroethane-d4	123	70-130		%Rec	1	12/5/2022 7:59:01 PM	R93025
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/5/2022 7:59:01 PM	R93025
Surr: Dibromofluoromethane	123	70-130		%Rec	1	12/5/2022 7:59:01 PM	R93025
Surr: Toluene-d8	102	70-130		%Rec	1	12/5/2022 7:59:01 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna Station 6

Collection Date: 11/30/2022 1:45:00 PM

Lab ID: 2212018-009

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 5:06:07 PM	71812
Surr: Decachlorobiphenyl	102	37.8-122		%Rec	1	12/6/2022 5:06:07 PM	71812
Surr: Tetrachloro-m-xylene	89.2	15-102		%Rec	1	12/6/2022 5:06:07 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 8:27:43 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 8:27:43 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 8:27:43 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
cis-1,2-DCE	1.1	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna Station 6

Collection Date: 11/30/2022 1:45:00 PM

Lab ID: 2212018-009

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1-Dichloroethane	55	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1-Dichloroethene	13	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 8:27:43 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 8:27:43 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 8:27:43 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 8:27:43 PM	R93025
Surr: 1,2-Dichloroethane-d4	122	70-130		%Rec	1	12/5/2022 8:27:43 PM	R93025
Surr: 4-Bromofluorobenzene	99.2	70-130		%Rec	1	12/5/2022 8:27:43 PM	R93025
Surr: Dibromofluoromethane	120	70-130		%Rec	1	12/5/2022 8:27:43 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-12

Project: Laguna Station 6

Collection Date: 11/30/2022 1:45:00 PM

Lab ID: 2212018-009

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	101	70-130		%Rec	1	12/5/2022 8:27:43 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-41

Project: Laguna Station 6

Collection Date: 11/30/2022 1:55:00 PM

Lab ID: 2212018-010

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	2.1	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 5:43:24 PM	71812
Surr: Decachlorobiphenyl	102	37.8-122		%Rec	1	12/6/2022 5:43:24 PM	71812
Surr: Tetrachloro-m-xylene	89.6	15-102		%Rec	1	12/6/2022 5:43:24 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 8:56:26 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 8:56:26 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 8:56:26 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-41

Project: Laguna Station 6

Collection Date: 11/30/2022 1:55:00 PM

Lab ID: 2212018-010

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1-Dichloroethane	17	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1-Dichloroethene	3.4	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 8:56:26 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 8:56:26 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 8:56:26 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 8:56:26 PM	R93025
Surr: 1,2-Dichloroethane-d4	120	70-130		%Rec	1	12/5/2022 8:56:26 PM	R93025
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/5/2022 8:56:26 PM	R93025
Surr: Dibromofluoromethane	121	70-130		%Rec	1	12/5/2022 8:56:26 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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CLIENT: GHD

Client Sample ID: 6-41

Project: Laguna Station 6

Collection Date: 11/30/2022 1:55:00 PM

Lab ID: 2212018-010

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	98.2	70-130		%Rec	1	12/5/2022 8:56:26 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank	Page 26 of 96
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range	
	PQL	Practical Quantitative Limit	RL	Reporting Limit	
	S	% Recovery outside of standard limits. If undiluted results may be estimated.			

Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-42

Project: Laguna Station 6

Collection Date: 11/30/2022 2:10:00 PM

Lab ID: 2212018-011

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 9:25:05 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 9:25:05 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 9:25:05 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1-Dichloroethane	20	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1-Dichloroethene	3.6	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-42

Project: Laguna Station 6

Collection Date: 11/30/2022 2:10:00 PM

Lab ID: 2212018-011

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 9:25:05 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 9:25:05 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 9:25:05 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 9:25:05 PM	R93025
Surr: 1,2-Dichloroethane-d4	119	70-130		%Rec	1	12/5/2022 9:25:05 PM	R93025
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/5/2022 9:25:05 PM	R93025
Surr: Dibromofluoromethane	122	70-130		%Rec	1	12/5/2022 9:25:05 PM	R93025
Surr: Toluene-d8	102	70-130		%Rec	1	12/5/2022 9:25:05 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-08

Project: Laguna Station 6

Collection Date: 11/30/2022 2:20:00 PM

Lab ID: 2212018-012

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 9:53:39 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 9:53:39 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 9:53:39 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1-Dichloroethane	2.5	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1-Dichloroethene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-08

Project: Laguna Station 6

Collection Date: 11/30/2022 2:20:00 PM

Lab ID: 2212018-012

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 9:53:39 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 9:53:39 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 9:53:39 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 9:53:39 PM	R93025
Surr: 1,2-Dichloroethane-d4	124	70-130		%Rec	1	12/5/2022 9:53:39 PM	R93025
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/5/2022 9:53:39 PM	R93025
Surr: Dibromofluoromethane	121	70-130		%Rec	1	12/5/2022 9:53:39 PM	R93025
Surr: Toluene-d8	104	70-130		%Rec	1	12/5/2022 9:53:39 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna Station 6

Collection Date: 11/30/2022 1:10:00 PM

Lab ID: 2212018-013

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 6:20:39 PM	71812
Surr: Decachlorobiphenyl	103	37.8-122		%Rec	1	12/6/2022 6:20:39 PM	71812
Surr: Tetrachloro-m-xylene	86.4	15-102		%Rec	1	12/6/2022 6:20:39 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 10:22:18 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 10:22:18 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 10:22:18 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna Station 6

Collection Date: 11/30/2022 1:10:00 PM

Lab ID: 2212018-013

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1-Dichloroethane	2.7	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1-Dichloroethene	1.7	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 10:22:18 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 10:22:18 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 10:22:18 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 10:22:18 PM	R93025
Surr: 1,2-Dichloroethane-d4	121	70-130		%Rec	1	12/5/2022 10:22:18 PM	R93025
Surr: 4-Bromofluorobenzene	99.3	70-130		%Rec	1	12/5/2022 10:22:18 PM	R93025
Surr: Dibromofluoromethane	123	70-130		%Rec	1	12/5/2022 10:22:18 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-15

Project: Laguna Station 6

Collection Date: 11/30/2022 1:10:00 PM

Lab ID: 2212018-013

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	101	70-130		%Rec	1	12/5/2022 10:22:18 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-18

Project: Laguna Station 6

Collection Date: 11/30/2022 1:15:00 PM

Lab ID: 2212018-014

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1221	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1232	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1242	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1248	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1254	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Aroclor 1260	ND	1.0		µg/L	1	12/6/2022 6:57:50 PM	71812
Surr: Decachlorobiphenyl	97.6	37.8-122		%Rec	1	12/6/2022 6:57:50 PM	71812
Surr: Tetrachloro-m-xylene	78.4	15-102		%Rec	1	12/6/2022 6:57:50 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 10:50:55 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 10:50:55 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 10:50:55 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-18

Project: Laguna Station 6

Collection Date: 11/30/2022 1:15:00 PM

Lab ID: 2212018-014

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1-Dichloroethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1-Dichloroethene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 10:50:55 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 10:50:55 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 10:50:55 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 10:50:55 PM	R93025
Surr: 1,2-Dichloroethane-d4	118	70-130		%Rec	1	12/5/2022 10:50:55 PM	R93025
Surr: 4-Bromofluorobenzene	98.0	70-130		%Rec	1	12/5/2022 10:50:55 PM	R93025
Surr: Dibromofluoromethane	119	70-130		%Rec	1	12/5/2022 10:50:55 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2212018**

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-18

Project: Laguna Station 6

Collection Date: 11/30/2022 1:15:00 PM

Lab ID: 2212018-014

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	105	70-130		%Rec	1	12/5/2022 10:50:55 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-10

Project: Laguna Station 6

Collection Date: 11/30/2022 1:00:00 PM

Lab ID: 2212018-015

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1221	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1232	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1242	23	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1248	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1254	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Aroclor 1260	ND	10		µg/L	10	12/12/2022 12:46:12 PM	71812
Surr: Decachlorobiphenyl	0	37.8-122	S	%Rec	10	12/12/2022 12:46:12 PM	71812
Surr: Tetrachloro-m-xylene	0	15-102	S	%Rec	10	12/12/2022 12:46:12 PM	71812
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Toluene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Ethylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Naphthalene	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
2-Methylnaphthalene	ND	4.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Acetone	ND	10		µg/L	1	12/5/2022 11:19:34 PM	R93025
Bromobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Bromodichloromethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Bromoform	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Bromomethane	ND	3.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
2-Butanone	ND	10		µg/L	1	12/5/2022 11:19:34 PM	R93025
Carbon disulfide	ND	10		µg/L	1	12/5/2022 11:19:34 PM	R93025
Carbon Tetrachloride	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Chlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Chloroethane	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Chloroform	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Chloromethane	ND	3.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
2-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
4-Chlorotoluene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
cis-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Dibromochloromethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-10

Project: Laguna Station 6

Collection Date: 11/30/2022 1:00:00 PM

Lab ID: 2212018-015

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1-Dichloroethane	4.2	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1-Dichloroethene	2.9	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,3-Dichloropropane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
2,2-Dichloropropane	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Hexachlorobutadiene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
2-Hexanone	ND	10		µg/L	1	12/5/2022 11:19:34 PM	R93025
Isopropylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
4-Isopropyltoluene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
4-Methyl-2-pentanone	ND	10		µg/L	1	12/5/2022 11:19:34 PM	R93025
Methylene Chloride	ND	3.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
n-Butylbenzene	ND	3.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
n-Propylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
sec-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Styrene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
tert-Butylbenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
trans-1,2-DCE	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1,1-Trichloroethane	2.1	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Trichlorofluoromethane	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Vinyl chloride	ND	1.0		µg/L	1	12/5/2022 11:19:34 PM	R93025
Xylenes, Total	ND	1.5		µg/L	1	12/5/2022 11:19:34 PM	R93025
Surr: 1,2-Dichloroethane-d4	123	70-130		%Rec	1	12/5/2022 11:19:34 PM	R93025
Surr: 4-Bromofluorobenzene	96.9	70-130		%Rec	1	12/5/2022 11:19:34 PM	R93025
Surr: Dibromofluoromethane	120	70-130		%Rec	1	12/5/2022 11:19:34 PM	R93025

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-49B

Project: Laguna Station 6

Collection Date: 11/30/2022 2:55:00 PM

Lab ID: 2212018-016

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 4:35:30 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 4:35:30 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 4:35:30 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1-Dichloroethane	12	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1-Dichloroethene	21	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-49B

Project: Laguna Station 6

Collection Date: 11/30/2022 2:55:00 PM

Lab ID: 2212018-016

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 4:35:30 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 4:35:30 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Tetrachloroethene (PCE)	1.5	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1,1-Trichloroethane	1.2	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 4:35:30 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 4:35:30 PM	R93053
Surr: 1,2-Dichloroethane-d4	117	70-130		%Rec	1	12/6/2022 4:35:30 PM	R93053
Surr: 4-Bromofluorobenzene	99.9	70-130		%Rec	1	12/6/2022 4:35:30 PM	R93053
Surr: Dibromofluoromethane	113	70-130		%Rec	1	12/6/2022 4:35:30 PM	R93053
Surr: Toluene-d8	103	70-130		%Rec	1	12/6/2022 4:35:30 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-45

Project: Laguna Station 6

Collection Date: 11/30/2022 2:50:00 PM

Lab ID: 2212018-017

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: SB
Aroclor 1016	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1221	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1232	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1242	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1248	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1254	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Aroclor 1260	ND	2.3		µg/L	1	12/7/2022 2:37:38 PM	71881
Surr: Decachlorobiphenyl	62.0	37.8-122		%Rec	1	12/7/2022 2:37:38 PM	71881
Surr: Tetrachloro-m-xylene	51.6	15-102		%Rec	1	12/7/2022 2:37:38 PM	71881
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 6:01:22 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 6:01:22 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 6:01:22 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-45

Project: Laguna Station 6

Collection Date: 11/30/2022 2:50:00 PM

Lab ID: 2212018-017

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1-Dichloroethane	6.0	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1-Dichloroethene	28	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 6:01:22 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 6:01:22 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 6:01:22 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 6:01:22 PM	R93053
Surr: 1,2-Dichloroethane-d4	115	70-130		%Rec	1	12/6/2022 6:01:22 PM	R93053
Surr: 4-Bromofluorobenzene	92.9	70-130		%Rec	1	12/6/2022 6:01:22 PM	R93053
Surr: Dibromofluoromethane	113	70-130		%Rec	1	12/6/2022 6:01:22 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2212018**

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-45

Project: Laguna Station 6

Collection Date: 11/30/2022 2:50:00 PM

Lab ID: 2212018-017

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	105	70-130		%Rec	1	12/6/2022 6:01:22 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-16

Project: Laguna Station 6

Collection Date: 11/30/2022 3:20:00 PM

Lab ID: 2212018-018

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1221	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1232	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1242	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1248	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1254	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Aroclor 1260	ND	1.0		µg/L	1	12/12/2022 5:39:46 PM	71861
Surr: Decachlorobiphenyl	118	37.8-122		%Rec	1	12/12/2022 5:39:46 PM	71861
Surr: Tetrachloro-m-xylene	96.0	15-102		%Rec	1	12/12/2022 5:39:46 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 6:29:53 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 6:29:53 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 6:29:53 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-16

Project: Laguna Station 6

Collection Date: 11/30/2022 3:20:00 PM

Lab ID: 2212018-018

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1-Dichloroethane	2.3	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1-Dichloroethene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 6:29:53 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 6:29:53 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 6:29:53 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 6:29:53 PM	R93053
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	12/6/2022 6:29:53 PM	R93053
Surr: 4-Bromofluorobenzene	94.9	70-130		%Rec	1	12/6/2022 6:29:53 PM	R93053
Surr: Dibromofluoromethane	113	70-130		%Rec	1	12/6/2022 6:29:53 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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CLIENT: GHD

Client Sample ID: 6-16

Project: Laguna Station 6

Collection Date: 11/30/2022 3:20:00 PM

Lab ID: 2212018-018

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: JR	
Surr: Toluene-d8	102	70-130		%Rec	1	12/6/2022 6:29:53 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-33

Project: Laguna Station 6

Collection Date: 11/30/2022 3:10:00 PM

Lab ID: 2212018-019

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 6:58:33 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 6:58:33 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 6:58:33 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1-Dichloroethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1-Dichloroethene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-33

Project: Laguna Station 6

Collection Date: 11/30/2022 3:10:00 PM

Lab ID: 2212018-019

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 6:58:33 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 6:58:33 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 6:58:33 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 6:58:33 PM	R93053
Surr: 1,2-Dichloroethane-d4	124	70-130		%Rec	1	12/6/2022 6:58:33 PM	R93053
Surr: 4-Bromofluorobenzene	98.1	70-130		%Rec	1	12/6/2022 6:58:33 PM	R93053
Surr: Dibromofluoromethane	118	70-130		%Rec	1	12/6/2022 6:58:33 PM	R93053
Surr: Toluene-d8	102	70-130		%Rec	1	12/6/2022 6:58:33 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-28

Project: Laguna Station 6

Collection Date: 11/30/2022 3:20:00 PM

Lab ID: 2212018-020

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 7:27:16 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 7:27:16 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 7:27:16 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1-Dichloroethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1-Dichloroethene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-28

Project: Laguna Station 6

Collection Date: 11/30/2022 3:20:00 PM

Lab ID: 2212018-020

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 7:27:16 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 7:27:16 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 7:27:16 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 7:27:16 PM	R93053
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	12/6/2022 7:27:16 PM	R93053
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	12/6/2022 7:27:16 PM	R93053
Surr: Dibromofluoromethane	110	70-130		%Rec	1	12/6/2022 7:27:16 PM	R93053
Surr: Toluene-d8	103	70-130		%Rec	1	12/6/2022 7:27:16 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station 6

Collection Date: 11/30/2022 11:05:00 AM

Lab ID: 2212018-021

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	49	10		mg/L	10	12/6/2022 7:33:58 AM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 8:51:09 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 8:51:09 PM	R92979
Sulfate	660	10	*	mg/L	20	12/1/2022 9:03:35 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1221	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1232	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1242	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1248	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1254	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Aroclor 1260	ND	1.0		µg/L	1	12/12/2022 6:16:53 PM	71861
Surr: Decachlorobiphenyl	127	37.8-122	S	%Rec	1	12/12/2022 6:16:53 PM	71861
Surr: Tetrachloro-m-xylene	110	15-102	S	%Rec	1	12/12/2022 6:16:53 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.4	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Acetone	25	10		µg/L	1	12/6/2022 7:55:59 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 7:55:59 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 7:55:59 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Chloroethane	3.8	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station 6

Collection Date: 11/30/2022 11:05:00 AM

Lab ID: 2212018-021

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1-Dichloroethane	10	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1-Dichloroethene	3.8	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 7:55:59 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 7:55:59 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21B

Project: Laguna Station 6

Collection Date: 11/30/2022 11:05:00 AM

Lab ID: 2212018-021

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 7:55:59 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 7:55:59 PM	R93053
Surr: 1,2-Dichloroethane-d4	116	70-130		%Rec	1	12/6/2022 7:55:59 PM	R93053
Surr: 4-Bromofluorobenzene	99.1	70-130		%Rec	1	12/6/2022 7:55:59 PM	R93053
Surr: Dibromofluoromethane	112	70-130		%Rec	1	12/6/2022 7:55:59 PM	R93053
Surr: Toluene-d8	102	70-130		%Rec	1	12/6/2022 7:55:59 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-47

Project: Laguna Station 6

Collection Date: 11/30/2022 2:30:00 PM

Lab ID: 2212018-022

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2-Dichloroethane (EDC)	1.6	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 8:24:41 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 8:24:41 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 8:24:41 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
cis-1,2-DCE	1.6	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,1-Dichloroethane	150	10		µg/L	10	12/7/2022 11:36:11 AM	R93092
1,1-Dichloroethene	31	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-47

Project: Laguna Station 6

Collection Date: 11/30/2022 2:30:00 PM

Lab ID: 2212018-022

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 8:24:41 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 8:24:41 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 8:24:41 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 8:24:41 PM	R93053
Surr: 1,2-Dichloroethane-d4	113	70-130		%Rec	1	12/6/2022 8:24:41 PM	R93053
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	12/6/2022 8:24:41 PM	R93053
Surr: Dibromofluoromethane	112	70-130		%Rec	1	12/6/2022 8:24:41 PM	R93053
Surr: Toluene-d8	103	70-130		%Rec	1	12/6/2022 8:24:41 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-48B

Project: Laguna Station 6

Collection Date: 11/30/2022 2:45:00 PM

Lab ID: 2212018-023

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 8:53:14 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 8:53:14 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 8:53:14 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1-Dichloroethane	2.4	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1-Dichloroethene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-48B

Project: Laguna Station 6

Collection Date: 11/30/2022 2:45:00 PM

Lab ID: 2212018-023

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 8:53:14 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 8:53:14 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 8:53:14 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 8:53:14 PM	R93053
Surr: 1,2-Dichloroethane-d4	110	70-130		%Rec	1	12/6/2022 8:53:14 PM	R93053
Surr: 4-Bromofluorobenzene	94.8	70-130		%Rec	1	12/6/2022 8:53:14 PM	R93053
Surr: Dibromofluoromethane	112	70-130		%Rec	1	12/6/2022 8:53:14 PM	R93053
Surr: Toluene-d8	105	70-130		%Rec	1	12/6/2022 8:53:14 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna Station 6

Collection Date: 11/30/2022 2:35:00 PM

Lab ID: 2212018-024

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1221	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1232	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1242	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1248	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1254	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Aroclor 1260	ND	1.0		µg/L	1	12/12/2022 6:54:03 PM	71861
Surr: Decachlorobiphenyl	127	37.8-122	S	%Rec	1	12/12/2022 6:54:03 PM	71861
Surr: Tetrachloro-m-xylene	108	15-102	S	%Rec	1	12/12/2022 6:54:03 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 9:21:45 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 9:21:45 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 9:21:45 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna Station 6

Collection Date: 11/30/2022 2:35:00 PM

Lab ID: 2212018-024

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1-Dichloroethane	77	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1-Dichloroethene	14	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 9:21:45 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 9:21:45 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 9:21:45 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 9:21:45 PM	R93053
Surr: 1,2-Dichloroethane-d4	112	70-130		%Rec	1	12/6/2022 9:21:45 PM	R93053
Surr: 4-Bromofluorobenzene	96.3	70-130		%Rec	1	12/6/2022 9:21:45 PM	R93053
Surr: Dibromofluoromethane	112	70-130		%Rec	1	12/6/2022 9:21:45 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-46

Project: Laguna Station 6

Collection Date: 11/30/2022 2:35:00 PM

Lab ID: 2212018-024

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	104	70-130		%Rec	1	12/6/2022 9:21:45 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21C

Project: Laguna Station 6

Collection Date: 11/30/2022 11:20:00 AM

Lab ID: 2212018-025

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	4000	200		mg/L	200	12/5/2022 7:24:52 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 9:15:59 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 9:15:59 PM	R92979
Sulfate	5.9	2.5		mg/L	5	12/1/2022 9:15:59 PM	R92979
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Toluene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Ethylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2,4-Trimethylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,3,5-Trimethylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2-Dichloroethane (EDC)	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2-Dibromoethane (EDB)	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Naphthalene	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1-Methylnaphthalene	ND	200	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
2-Methylnaphthalene	ND	200	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Acetone	ND	500	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Bromobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Bromodichloromethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Bromoform	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Bromomethane	ND	150	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
2-Butanone	ND	500	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Carbon disulfide	ND	500	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Carbon Tetrachloride	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Chlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Chloroethane	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Chloroform	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Chloromethane	ND	150	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
2-Chlorotoluene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
4-Chlorotoluene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
cis-1,2-DCE	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
cis-1,3-Dichloropropene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2-Dibromo-3-chloropropane	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Dibromochloromethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Dibromomethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2-Dichlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,3-Dichlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-21C

Project: Laguna Station 6

Collection Date: 11/30/2022 11:20:00 AM

Lab ID: 2212018-025

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,4-Dichlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Dichlorodifluoromethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1-Dichloroethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1-Dichloroethene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2-Dichloropropane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,3-Dichloropropane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
2,2-Dichloropropane	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1-Dichloropropene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Hexachlorobutadiene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
2-Hexanone	ND	500	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Isopropylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
4-Isopropyltoluene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
4-Methyl-2-pentanone	ND	500	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Methylene Chloride	ND	150	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
n-Butylbenzene	ND	150	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
n-Propylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
sec-Butylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Styrene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
tert-Butylbenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1,1,2-Tetrachloroethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1,2,2-Tetrachloroethane	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Tetrachloroethene (PCE)	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
trans-1,2-DCE	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
trans-1,3-Dichloropropene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2,3-Trichlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2,4-Trichlorobenzene	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1,1-Trichloroethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,1,2-Trichloroethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Trichloroethene (TCE)	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Trichlorofluoromethane	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
1,2,3-Trichloropropane	ND	100	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Vinyl chloride	ND	50	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Xylenes, Total	ND	75	D	µg/L	50	12/6/2022 9:50:18 PM	R93053
Surr: 1,2-Dichloroethane-d4	110	70-130	D	%Rec	50	12/6/2022 9:50:18 PM	R93053
Surr: 4-Bromofluorobenzene	94.8	70-130	D	%Rec	50	12/6/2022 9:50:18 PM	R93053
Surr: Dibromofluoromethane	110	70-130	D	%Rec	50	12/6/2022 9:50:18 PM	R93053
Surr: Toluene-d8	104	70-130	D	%Rec	50	12/6/2022 9:50:18 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-20B

Project: Laguna Station 6

Collection Date: 11/30/2022 12:10:00 PM

Lab ID: 2212018-026

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1221	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1232	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1242	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1248	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1254	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Aroclor 1260	ND	1.0		µg/L	1	12/12/2022 7:31:12 PM	71861
Surr: Decachlorobiphenyl	128	37.8-122	S	%Rec	1	12/12/2022 7:31:12 PM	71861
Surr: Tetrachloro-m-xylene	103	15-102	S	%Rec	1	12/12/2022 7:31:12 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Acetone	ND	10		µg/L	1	12/6/2022 10:18:48 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
2-Butanone	ND	10		µg/L	1	12/6/2022 10:18:48 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 10:18:48 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Chloroethane	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Chloromethane	ND	3.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-20B

Project: Laguna Station 6

Collection Date: 11/30/2022 12:10:00 PM

Lab ID: 2212018-026

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1-Dichloroethane	23	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1-Dichloroethene	2.2	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
2-Hexanone	ND	10		µg/L	1	12/6/2022 10:18:48 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 10:18:48 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 10:18:48 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 10:18:48 PM	R93053
Surr: 1,2-Dichloroethane-d4	113	70-130		%Rec	1	12/6/2022 10:18:48 PM	R93053
Surr: 4-Bromofluorobenzene	97.6	70-130		%Rec	1	12/6/2022 10:18:48 PM	R93053
Surr: Dibromofluoromethane	115	70-130		%Rec	1	12/6/2022 10:18:48 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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CLIENT: GHD

Client Sample ID: 6-20B

Project: Laguna Station 6

Collection Date: 11/30/2022 12:10:00 PM

Lab ID: 2212018-026

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	105	70-130		%Rec	1	12/6/2022 10:18:48 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank	Page 66 of 96
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range	
	PQL	Practical Quantitative Limit	RL	Reporting Limit	
	S	% Recovery outside of standard limits. If undiluted results may be estimated.			

Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-20C

Project: Laguna Station 6

Collection Date: 11/30/2022 12:25:00 PM

Lab ID: 2212018-027

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1221	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1232	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1242	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1248	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1254	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Aroclor 1260	ND	9.1		µg/L	1	12/12/2022 8:08:21 PM	71861
Surr: Decachlorobiphenyl	65.6	37.8-122		%Rec	1	12/12/2022 8:08:21 PM	71861
Surr: Tetrachloro-m-xylene	48.4	15-102		%Rec	1	12/12/2022 8:08:21 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.8	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Toluene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Ethylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Naphthalene	ND	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1-Methylnaphthalene	ND	4.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
2-Methylnaphthalene	ND	4.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Acetone	200	100		µg/L	10	12/6/2022 10:47:22 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Bromodichloromethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Bromoform	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Bromomethane	ND	3.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
2-Butanone	14	10		µg/L	1	12/8/2022 11:40:52 AM	R93134
Carbon disulfide	ND	10		µg/L	1	12/8/2022 11:40:52 AM	R93134
Carbon Tetrachloride	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Chlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Chloroethane	6.8	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Chloroform	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Chloromethane	ND	3.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
2-Chlorotoluene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
4-Chlorotoluene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
cis-1,2-DCE	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Dibromochloromethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-20C

Project: Laguna Station 6

Collection Date: 11/30/2022 12:25:00 PM

Lab ID: 2212018-027

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Dibromomethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1-Dichloroethane	10	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1-Dichloroethene	4.2	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2-Dichloropropane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,3-Dichloropropane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
2,2-Dichloropropane	ND	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1-Dichloropropene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Hexachlorobutadiene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
2-Hexanone	ND	10		µg/L	1	12/8/2022 11:40:52 AM	R93134
Isopropylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
4-Isopropyltoluene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
4-Methyl-2-pentanone	ND	10		µg/L	1	12/8/2022 11:40:52 AM	R93134
Methylene Chloride	ND	3.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
n-Butylbenzene	ND	3.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
n-Propylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
sec-Butylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Styrene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
tert-Butylbenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
trans-1,2-DCE	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Trichlorofluoromethane	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Vinyl chloride	ND	1.0		µg/L	1	12/8/2022 11:40:52 AM	R93134
Xylenes, Total	ND	1.5		µg/L	1	12/8/2022 11:40:52 AM	R93134
Surr: 1,2-Dichloroethane-d4	110	70-130		%Rec	1	12/8/2022 11:40:52 AM	R93134
Surr: 4-Bromofluorobenzene	98.3	70-130		%Rec	1	12/8/2022 11:40:52 AM	R93134
Surr: Dibromofluoromethane	119	70-130		%Rec	1	12/8/2022 11:40:52 AM	R93134

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order **2212018**

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-20C

Project: Laguna Station 6

Collection Date: 11/30/2022 12:25:00 PM

Lab ID: 2212018-027

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Surr: Toluene-d8	101	70-130		%Rec	1	12/8/2022 11:40:52 AM	R93134

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Station 6

Collection Date: 11/30/2022 11:35:00 AM

Lab ID: 2212018-028

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	270	50		mg/L	50	12/5/2022 7:40:11 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 9:40:48 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 9:40:48 PM	R92979
Sulfate	37	2.5		mg/L	5	12/1/2022 9:40:48 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1221	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1232	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1242	34	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1248	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1254	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Aroclor 1260	ND	9.1		µg/L	1	12/12/2022 8:45:34 PM	71861
Surr: Decachlorobiphenyl	59.6	37.8-122		%Rec	1	12/12/2022 8:45:34 PM	71861
Surr: Tetrachloro-m-xylene	49.2	15-102		%Rec	1	12/12/2022 8:45:34 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Toluene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Ethylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Naphthalene	ND	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1-Methylnaphthalene	ND	8.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
2-Methylnaphthalene	ND	8.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Acetone	ND	20		µg/L	2	12/6/2022 11:16:01 PM	R93053
Bromobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Bromodichloromethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Bromoform	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Bromomethane	ND	6.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
2-Butanone	ND	20		µg/L	2	12/6/2022 11:16:01 PM	R93053
Carbon disulfide	ND	20		µg/L	2	12/6/2022 11:16:01 PM	R93053
Carbon Tetrachloride	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Chlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Chloroethane	4.7	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Chloroform	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Station 6

Collection Date: 11/30/2022 11:35:00 AM

Lab ID: 2212018-028

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	6.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
2-Chlorotoluene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
4-Chlorotoluene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
cis-1,2-DCE	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Dibromochloromethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Dibromomethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2-Dichlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,3-Dichlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,4-Dichlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Dichlorodifluoromethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1-Dichloroethane	3.2	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1-Dichloroethene	5.7	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2-Dichloropropane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,3-Dichloropropane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
2,2-Dichloropropane	ND	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1-Dichloropropene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Hexachlorobutadiene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
2-Hexanone	ND	20		µg/L	2	12/6/2022 11:16:01 PM	R93053
Isopropylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
4-Isopropyltoluene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
4-Methyl-2-pentanone	ND	20		µg/L	2	12/6/2022 11:16:01 PM	R93053
Methylene Chloride	ND	6.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
n-Butylbenzene	ND	6.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
n-Propylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
sec-Butylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Styrene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
tert-Butylbenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
trans-1,2-DCE	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1,1-Trichloroethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,1,2-Trichloroethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Trichloroethene (TCE)	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-54

Project: Laguna Station 6

Collection Date: 11/30/2022 11:35:00 AM

Lab ID: 2212018-028

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
1,2,3-Trichloropropane	ND	4.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Vinyl chloride	ND	2.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Xylenes, Total	ND	3.0		µg/L	2	12/6/2022 11:16:01 PM	R93053
Surr: 1,2-Dichloroethane-d4	114	70-130		%Rec	2	12/6/2022 11:16:01 PM	R93053
Surr: 4-Bromofluorobenzene	98.4	70-130		%Rec	2	12/6/2022 11:16:01 PM	R93053
Surr: Dibromofluoromethane	120	70-130		%Rec	2	12/6/2022 11:16:01 PM	R93053
Surr: Toluene-d8	104	70-130		%Rec	2	12/6/2022 11:16:01 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station 6

Collection Date: 11/30/2022 12:40:00 PM

Lab ID: 2212018-029

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	1500	1.0		mg/L	1	12/5/2022 5:25:38 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 10:30:27 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 10:30:27 PM	R92979
Sulfate	ND	2.5		mg/L	5	12/1/2022 10:30:27 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1221	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1232	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1242	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1248	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1254	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Aroclor 1260	ND	4.0		µg/L	1	12/12/2022 9:22:41 PM	71861
Surr: Decachlorobiphenyl	84.4	37.8-122		%Rec	1	12/12/2022 9:22:41 PM	71861
Surr: Tetrachloro-m-xylene	75.2	15-102		%Rec	1	12/12/2022 9:22:41 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	1.5	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Toluene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Naphthalene	ND	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Acetone	170	10		µg/L	1	12/6/2022 11:44:41 PM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Bromoform	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Bromomethane	ND	3.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
2-Butanone	130	10		µg/L	1	12/6/2022 11:44:41 PM	R93053
Carbon disulfide	ND	10		µg/L	1	12/6/2022 11:44:41 PM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Chloroethane	6.0	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Chloroform	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station 6

Collection Date: 11/30/2022 12:40:00 PM

Lab ID: 2212018-029

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	3.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1-Dichloroethane	6.8	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1-Dichloroethene	2.0	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
2-Hexanone	18	10		µg/L	1	12/6/2022 11:44:41 PM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/6/2022 11:44:41 PM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Styrene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-14

Project: Laguna Station 6

Collection Date: 11/30/2022 12:40:00 PM

Lab ID: 2212018-029

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/6/2022 11:44:41 PM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/6/2022 11:44:41 PM	R93053
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	12/6/2022 11:44:41 PM	R93053
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/6/2022 11:44:41 PM	R93053
Surr: Dibromofluoromethane	111	70-130		%Rec	1	12/6/2022 11:44:41 PM	R93053
Surr: Toluene-d8	101	70-130		%Rec	1	12/6/2022 11:44:41 PM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-09

Project: Laguna Station 6

Collection Date: 11/30/2022 11:45:00 AM

Lab ID: 2212018-030

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM 5310B: TOC							Analyst: AG
Organic Carbon, Total	7300	200		mg/L	200	12/5/2022 7:57:35 PM	R93082
EPA METHOD 300.0: ANIONS							Analyst: NAI
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	12/1/2022 10:55:17 PM	R92979
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	12/1/2022 10:55:17 PM	R92979
Sulfate	31	2.5		mg/L	5	12/1/2022 10:55:17 PM	R92979
EPA METHOD 8082A: PCB'S							Analyst: JME
Aroclor 1016	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1221	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1232	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1242	55	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1248	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1254	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Aroclor 1260	ND	10		µg/L	1	12/12/2022 9:59:49 PM	71861
Surr: Decachlorobiphenyl	42.0	37.8-122		%Rec	1	12/12/2022 9:59:49 PM	71861
Surr: Tetrachloro-m-xylene	40.0	15-102		%Rec	1	12/12/2022 9:59:49 PM	71861
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Toluene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Ethylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Methyl tert-butyl ether (MTBE)	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2,4-Trimethylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,3,5-Trimethylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2-Dichloroethane (EDC)	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2-Dibromoethane (EDB)	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Naphthalene	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1-Methylnaphthalene	ND	200	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
2-Methylnaphthalene	ND	200	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Acetone	ND	500	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Bromobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Bromodichloromethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Bromoform	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Bromomethane	ND	150	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
2-Butanone	ND	500	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Carbon disulfide	ND	500	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Carbon Tetrachloride	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Chlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Chloroethane	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Chloroform	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-09

Project: Laguna Station 6

Collection Date: 11/30/2022 11:45:00 AM

Lab ID: 2212018-030

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Chloromethane	ND	150	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
2-Chlorotoluene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
4-Chlorotoluene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
cis-1,2-DCE	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
cis-1,3-Dichloropropene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2-Dibromo-3-chloropropane	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Dibromochloromethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Dibromomethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2-Dichlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,3-Dichlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,4-Dichlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Dichlorodifluoromethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1-Dichloroethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1-Dichloroethene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2-Dichloropropane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,3-Dichloropropane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
2,2-Dichloropropane	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1-Dichloropropene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Hexachlorobutadiene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
2-Hexanone	ND	500	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Isopropylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
4-Isopropyltoluene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
4-Methyl-2-pentanone	ND	500	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Methylene Chloride	ND	150	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
n-Butylbenzene	ND	150	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
n-Propylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
sec-Butylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Styrene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
tert-Butylbenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1,1,2-Tetrachloroethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1,2,2-Tetrachloroethane	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Tetrachloroethene (PCE)	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
trans-1,2-DCE	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
trans-1,3-Dichloropropene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2,3-Trichlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2,4-Trichlorobenzene	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1,1-Trichloroethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,1,2-Trichloroethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Trichloroethene (TCE)	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: 6-09

Project: Laguna Station 6

Collection Date: 11/30/2022 11:45:00 AM

Lab ID: 2212018-030

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Trichlorofluoromethane	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
1,2,3-Trichloropropane	ND	100	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Vinyl chloride	ND	50	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Xylenes, Total	ND	75	D	µg/L	50	12/7/2022 12:13:21 AM	R93053
Surr: 1,2-Dichloroethane-d4	103	70-130	D	%Rec	50	12/7/2022 12:13:21 AM	R93053
Surr: 4-Bromofluorobenzene	95.9	70-130	D	%Rec	50	12/7/2022 12:13:21 AM	R93053
Surr: Dibromofluoromethane	108	70-130	D	%Rec	50	12/7/2022 12:13:21 AM	R93053
Surr: Toluene-d8	102	70-130	D	%Rec	50	12/7/2022 12:13:21 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP01

Project: Laguna Station 6

Collection Date: 11/30/2022

Lab ID: 2212018-032

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Toluene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Naphthalene	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Acetone	ND	10		µg/L	1	12/7/2022 12:41:56 AM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Bromoform	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Bromomethane	ND	3.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
2-Butanone	ND	10		µg/L	1	12/7/2022 12:41:56 AM	R93053
Carbon disulfide	ND	10		µg/L	1	12/7/2022 12:41:56 AM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Chloroethane	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Chloroform	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Chloromethane	ND	3.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1-Dichloroethane	3.7	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1-Dichloroethene	2.7	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: DUP01

Project: Laguna Station 6

Collection Date: 11/30/2022

Lab ID: 2212018-032

Matrix: GROUNDWA

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
2-Hexanone	ND	10		µg/L	1	12/7/2022 12:41:56 AM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/7/2022 12:41:56 AM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Styrene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1,1-Trichloroethane	1.9	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/7/2022 12:41:56 AM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/7/2022 12:41:56 AM	R93053
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	12/7/2022 12:41:56 AM	R93053
Surr: 4-Bromofluorobenzene	91.6	70-130		%Rec	1	12/7/2022 12:41:56 AM	R93053
Surr: Dibromofluoromethane	112	70-130		%Rec	1	12/7/2022 12:41:56 AM	R93053
Surr: Toluene-d8	104	70-130		%Rec	1	12/7/2022 12:41:56 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Station 6

Collection Date:

Lab ID: 2212018-033

Matrix: TRIP BLANK

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
Benzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Toluene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Ethylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Naphthalene	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1-Methylnaphthalene	ND	4.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
2-Methylnaphthalene	ND	4.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Acetone	ND	10		µg/L	1	12/7/2022 1:10:35 AM	R93053
Bromobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Bromodichloromethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Bromoform	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Bromomethane	ND	3.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
2-Butanone	ND	10		µg/L	1	12/7/2022 1:10:35 AM	R93053
Carbon disulfide	ND	10		µg/L	1	12/7/2022 1:10:35 AM	R93053
Carbon Tetrachloride	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Chlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Chloroethane	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Chloroform	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Chloromethane	ND	3.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
2-Chlorotoluene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
4-Chlorotoluene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
cis-1,2-DCE	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Dibromochloromethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Dibromomethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1-Dichloroethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1-Dichloroethene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2-Dichloropropane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,3-Dichloropropane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
2,2-Dichloropropane	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2212018

Date Reported: 12/20/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: GHD

Client Sample ID: Trip Blank

Project: Laguna Station 6

Collection Date:

Lab ID: 2212018-033

Matrix: TRIP BLANK

Received Date: 11/30/2022 4:39:00 PM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							Analyst: JR
1,1-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Hexachlorobutadiene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
2-Hexanone	ND	10		µg/L	1	12/7/2022 1:10:35 AM	R93053
Isopropylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
4-Isopropyltoluene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
4-Methyl-2-pentanone	ND	10		µg/L	1	12/7/2022 1:10:35 AM	R93053
Methylene Chloride	ND	3.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
n-Butylbenzene	ND	3.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
n-Propylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
sec-Butylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Styrene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
tert-Butylbenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
trans-1,2-DCE	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Trichlorofluoromethane	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Vinyl chloride	ND	1.0		µg/L	1	12/7/2022 1:10:35 AM	R93053
Xylenes, Total	ND	1.5		µg/L	1	12/7/2022 1:10:35 AM	R93053
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	12/7/2022 1:10:35 AM	R93053
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	1	12/7/2022 1:10:35 AM	R93053
Surr: Dibromofluoromethane	113	70-130		%Rec	1	12/7/2022 1:10:35 AM	R93053
Surr: Toluene-d8	103	70-130		%Rec	1	12/7/2022 1:10:35 AM	R93053

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: MB	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R92979	RunNo: 92979								
Prep Date:	Analysis Date: 12/1/2022	SeqNo: 3347881 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (As N)	ND	0.10								
Nitrogen, Nitrate (As N)	ND	0.10								
Sulfate	ND	0.50								

Sample ID: LCS	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R92979	RunNo: 92979								
Prep Date:	Analysis Date: 12/1/2022	SeqNo: 3347882 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (As N)	0.98	0.10	1.000	0	97.9	90	110			
Nitrogen, Nitrate (As N)	2.5	0.10	2.500	0	101	90	110			
Sulfate	9.6	0.50	10.00	0	96.1	90	110			

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R93273	RunNo: 93273								
Prep Date:	Analysis Date: 12/13/2022	SeqNo: 3362045 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	ND	0.50								

Sample ID: LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R93273	RunNo: 93273								
Prep Date:	Analysis Date: 12/13/2022	SeqNo: 3362046 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	9.7	0.50	10.00	0	96.9	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD**Project:** Laguna Station 6

Sample ID: MB-71812	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71812	RunNo: 93057								
Prep Date: 12/2/2022	Analysis Date: 12/6/2022	SeqNo: 3352255 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	1.9		2.500		75.2	37.8	122			
Surr: Tetrachloro-m-xylene	1.1		2.500		45.2	15	102			

Sample ID: LCS-71812	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 71812	RunNo: 93057								
Prep Date: 12/2/2022	Analysis Date: 12/6/2022	SeqNo: 3352256 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	2.3	1.0	5.000	0	45.4	35.6	103			
Aroclor 1260	4.0	1.0	5.000	0	79.0	69.5	120			
Surr: Decachlorobiphenyl	2.0		2.500		80.8	37.8	122			
Surr: Tetrachloro-m-xylene	1.3		2.500		50.4	15	102			

Sample ID: LCSD-71812	SampType: LCSD	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSS02	Batch ID: 71812	RunNo: 93057								
Prep Date: 12/2/2022	Analysis Date: 12/6/2022	SeqNo: 3352257 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	2.8	1.0	5.000	0	55.6	35.6	103	20.2	28.1	
Aroclor 1260	4.2	1.0	5.000	0	83.6	69.5	120	5.66	20	
Surr: Decachlorobiphenyl	2.3		2.500		91.2	37.8	122	0	0	
Surr: Tetrachloro-m-xylene	1.4		2.500		55.2	15	102	0	0	

Sample ID: MB-71812	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71812	RunNo: 93057								
Prep Date: 12/2/2022	Analysis Date: 12/6/2022	SeqNo: 3352276 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD**Project:** Laguna Station 6

Sample ID: MB-71812	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71812	RunNo: 93057								
Prep Date: 12/2/2022	Analysis Date: 12/6/2022	SeqNo: 3352276	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	2.0		2.500		80.0	37.8	122			
Surr: Tetrachloro-m-xylene	1.2		2.500		46.8	15	102			

Sample ID: MB-71881	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71881	RunNo: 93066								
Prep Date: 12/6/2022	Analysis Date: 12/7/2022	SeqNo: 3355114	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	1.5		2.500		61.6	37.8	122			
Surr: Tetrachloro-m-xylene	0.92		2.500		36.8	15	102			

Sample ID: LCS-71881	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 71881	RunNo: 93066								
Prep Date: 12/6/2022	Analysis Date: 12/7/2022	SeqNo: 3355115	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	2.5	1.0	5.000	0	50.8	35.6	103			
Aroclor 1260	4.3	1.0	5.000	0	85.6	69.5	120			
Surr: Decachlorobiphenyl	1.6		2.500		62.4	37.8	122			
Surr: Tetrachloro-m-xylene	0.85		2.500		34.0	15	102			

Sample ID: MB-71881	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71881	RunNo: 93066								
Prep Date: 12/6/2022	Analysis Date: 12/7/2022	SeqNo: 3355160	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: MB-71881	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71881	RunNo: 93066								
Prep Date: 12/6/2022	Analysis Date: 12/7/2022	SeqNo: 3355160 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	1.6		2.500		66.0	37.8	122			
Surr: Tetrachloro-m-xylene	0.98		2.500		39.2	15	102			

Sample ID: MB-71861	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71861	RunNo: 93219								
Prep Date: 12/6/2022	Analysis Date: 12/12/2022	SeqNo: 3360022 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	2.8		2.500		112	37.8	122			
Surr: Tetrachloro-m-xylene	1.7		2.500		69.6	15	102			

Sample ID: LCS-71861	SampType: LCS	TestCode: EPA Method 8082A: PCB's								
Client ID: LCSW	Batch ID: 71861	RunNo: 93219								
Prep Date: 12/6/2022	Analysis Date: 12/12/2022	SeqNo: 3360023 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	2.7	1.0	5.000	0	53.8	35.6	103			
Aroclor 1260	4.7	1.0	5.000	0	93.2	69.5	120			
Surr: Decachlorobiphenyl	2.9		2.500		115	37.8	122			
Surr: Tetrachloro-m-xylene	1.5		2.500		58.4	15	102			

Sample ID: MB-71861	SampType: MBLK	TestCode: EPA Method 8082A: PCB's								
Client ID: PBW	Batch ID: 71861	RunNo: 93219								
Prep Date: 12/6/2022	Analysis Date: 12/12/2022	SeqNo: 3360041 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1016	ND	1.0								
Aroclor 1221	ND	1.0								
Aroclor 1232	ND	1.0								
Aroclor 1242	ND	1.0								
Aroclor 1248	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD

Project: Laguna Station 6

Sample ID: MB-71861		SampType: MBLK			TestCode: EPA Method 8082A: PCB's					
Client ID: PBW		Batch ID: 71861			RunNo: 93219					
Prep Date: 12/6/2022		Analysis Date: 12/12/2022			SeqNo: 3360041		Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Aroclor 1254	ND	1.0								
Aroclor 1260	ND	1.0								
Surr: Decachlorobiphenyl	3.0		2.500		121	37.8	122			
Surr: Tetrachloro-m-xylene	1.8		2.500		71.2	15	102			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: 100ng lcs	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R93025			RunNo: 93025						
Prep Date:	Analysis Date: 12/5/2022			SeqNo: 3350149		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.1	70	130			
Toluene	20	1.0	20.00	0	102	70	130			
Chlorobenzene	20	1.0	20.00	0	102	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	104	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0	106	70	130			
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.2	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	11		10.00		110	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R93025			RunNo: 93025						
Prep Date:	Analysis Date: 12/5/2022			SeqNo: 3350172		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD

Project: Laguna Station 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R93025	RunNo: 93025								
Prep Date:	Analysis Date: 12/5/2022	SeqNo: 3350172	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								

Qualifiers:

*

Value exceeds Maximum Contaminant Level.

D

Sample Diluted Due to Matrix

H

Holding times for preparation or analysis exceeded

ND

Not Detected at the Reporting Limit

PQL

Practical Quantitative Limit

S

% Recovery outside of standard limits. If undiluted results may be estimated.

B

Analyte detected in the associated Method Blank

E

Above Quantitation Range/Estimated Value

J

Analyte detected below quantitation limits

P

Sample pH Not In Range

RL

Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R93025	RunNo: 93025								
Prep Date:	Analysis Date: 12/5/2022	SeqNo: 3350172 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		113	70	130			
Surr: 4-Bromofluorobenzene	11		10.00		105	70	130			
Surr: Dibromofluoromethane	11		10.00		111	70	130			
Surr: Toluene-d8	10		10.00		105	70	130			

Sample ID: 100ng lcs3	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R93053	RunNo: 93053								
Prep Date:	Analysis Date: 12/6/2022	SeqNo: 3351329 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	0	105	70	130			
Toluene	21	1.0	20.00	0	104	70	130			
Chlorobenzene	20	1.0	20.00	0	102	70	130			
1,1-Dichloroethene	22	1.0	20.00	0	108	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0	104	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		104	70	130			
Surr: 4-Bromofluorobenzene	9.6		10.00		96.1	70	130			
Surr: Dibromofluoromethane	11		10.00		110	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: 2212018-016ams	SampType: MS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: 6-49B	Batch ID: R93053	RunNo: 93053								
Prep Date:	Analysis Date: 12/6/2022	SeqNo: 3351335 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	0	107	70	130			
Toluene	21	1.0	20.00	0	105	70	130			
Chlorobenzene	20	1.0	20.00	0	102	70	130			
1,1-Dichloroethene	42	1.0	20.00	21.49	100	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0.2616	102	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130			
Surr: 4-Bromofluorobenzene	9.9		10.00		98.6	70	130			
Surr: Dibromofluoromethane	11		10.00		109	70	130			
Surr: Toluene-d8	9.8		10.00		98.4	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: 2212018-016amsd	SampType: MSD	TestCode: EPA Method 8260B: VOLATILES								
Client ID: 6-49B	Batch ID: R93053	RunNo: 93053								
Prep Date:	Analysis Date: 12/6/2022	SeqNo: 3351336	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	102	70	130	5.28	20	
Toluene	20	1.0	20.00	0	98.5	70	130	6.20	20	
Chlorobenzene	19	1.0	20.00	0	97.3	70	130	4.27	20	
1,1-Dichloroethene	39	1.0	20.00	21.49	86.3	70	130	7.03	20	
Trichloroethene (TCE)	21	1.0	20.00	0.2616	101	70	130	0.869	20	
Surr: 1,2-Dichloroethane-d4	10		10.00		105	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.8		10.00		98.0	70	130	0	0	
Surr: Dibromofluoromethane	11		10.00		114	70	130	0	0	
Surr: Toluene-d8	9.8		10.00		97.8	70	130	0	0	

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R93053	RunNo: 93053								
Prep Date:	Analysis Date: 12/6/2022	SeqNo: 3351354	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD

Project: Laguna Station 6

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R93053	RunNo: 93053								
Prep Date:	Analysis Date: 12/6/2022	SeqNo: 3351354	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R93053			RunNo: 93053						
Prep Date:	Analysis Date: 12/6/2022			SeqNo: 3351354		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	12		10.00		121	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.7	70	130			
Surr: Dibromofluoromethane	11		10.00		115	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID: 100ng lcs2	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R93092			RunNo: 93092						
Prep Date:	Analysis Date: 12/7/2022			SeqNo: 3352811		Units: %Rec				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	10		10.00		104	70	130			
Surr: 4-Bromofluorobenzene	9.5		10.00		95.2	70	130			
Surr: Dibromofluoromethane	12		10.00		115	70	130			
Surr: Toluene-d8	10		10.00		99.7	70	130			

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R93092			RunNo: 93092						
Prep Date:	Analysis Date: 12/7/2022			SeqNo: 3352844		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethane	ND	1.0								
Surr: 1,2-Dichloroethane-d4	11		10.00		113	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.8	70	130			
Surr: Dibromofluoromethane	12		10.00		115	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: 100ng lcs2	SampType: LCS			TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW	Batch ID: R93134			RunNo: 93134						
Prep Date:	Analysis Date: 12/8/2022			SeqNo: 3354860		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	23	1.0	20.00	0	117	70	130			
Toluene	22	1.0	20.00	0	110	70	130			
Chlorobenzene	21	1.0	20.00	0	106	70	130			
1,1-Dichloroethene	22	1.0	20.00	0	108	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0	106	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130			
Surr: 4-Bromofluorobenzene	8.9		10.00		88.9	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2212018

20-Dec-22

Client: GHD
Project: Laguna Station 6

Sample ID: 100ng lcs2	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R93134	RunNo: 93134								
Prep Date:	Analysis Date: 12/8/2022	SeqNo: 3354860	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	12		10.00		116	70	130			
Surr: Toluene-d8	9.8		10.00		98.0	70	130			

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R93134	RunNo: 93134								
Prep Date:	Analysis Date: 12/8/2022	SeqNo: 3354902	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD

Project: Laguna Station 6

Sample ID: mb	SampType: MBLK			TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW	Batch ID: R93134			RunNo: 93134						
Prep Date:	Analysis Date: 12/8/2022			SeqNo: 3354902		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		110	70	130			
Surr: 4-Bromofluorobenzene	9.1		10.00		91.1	70	130			
Surr: Dibromofluoromethane	12		10.00		117	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2212018

20-Dec-22

Client: GHD

Project: Laguna Station 6

Sample ID: MB1	SampType: MBLK	TestCode: SM 5310B: TOC								
Client ID: PBW	Batch ID: R93082	RunNo: 93082								
Prep Date:	Analysis Date: 12/5/2022	SeqNo: 3352454	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Organic Carbon, Total	ND	1.0								

Sample ID: LCS	SampType: LCS	TestCode: SM 5310B: TOC								
Client ID: LCSW	Batch ID: R93082	RunNo: 93082								
Prep Date:	Analysis Date: 12/5/2022	SeqNo: 3352455	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Organic Carbon, Total	4.8	1.0	4.850	0	99.4	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: GHD

Work Order Number: 2212018

RcptNo: 1

Received By: Cheyenne Cason

11/30/2022 4:39:00 PM

Chad

Completed By: Tracy Casarrubias

12/1/2022 9:21:15 AM

Reviewed By: *Cme*

12/1/22

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☒ NA ☐
- Samples were collected the same day and chilled.
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved bottles checked for pH: 9
(<2 or >12 unless noted)
Adjusted? NK
Checked by: TMC 12/1/22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____ Date: _____
By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding: _____
Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	8.5	Good	Not Present			
2	10.4	Good	Not Present			
3	11.1	Good	Not Present			

Chain-of-Custody Record

Client: GHD

Mailing Address: 6121 Indian School Rd

#200

Phone #: 505-264-0088

email or Fax#: christine.mathews

QA/QC Package: @ghd.com

☒ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☐ NELAC ☐ Other☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name: Laguna Station 6

Project #: 12574704

Project Manager: christine mathews

Sampler:

On Ice: ☒ Yes ☐ No

of Coolers: 3

Cooler Temp (including CFF) See 1st page (°C)

Container Type and #

Preservative Type

HEAL No.

3V0A 1 Amber HCl 013

3V0A 1 Amber HCl 014

3V0A 1 Amber HCl 015

3V0A 1 Amber HCl 016

3V0A 1 Amber HCl 017

3V0A 1 Amber HCl 018

3V0A 1 Amber HCl 019

3V0A 1 Amber HCl 020

3V0A 1 Amber HCl 021

3V0A 1 Amber HCl 022

3V0A 1 Amber HCl 023

3V0A 1 Amber HCl 024

3V0A 1 Amber HCl 025

3V0A 1 Amber HCl 026

3V0A 1 Amber HCl 027

3V0A 1 Amber HCl 028

3V0A 1 Amber HCl 029

3V0A 1 Amber HCl 030

3V0A 1 Amber HCl 031

3V0A 1 Amber HCl 032

3V0A 1 Amber HCl 033

3V0A 1 Amber HCl 034

3V0A 1 Amber HCl 035

3V0A 1 Amber HCl 036

3V0A 1 Amber HCl 037

3V0A 1 Amber HCl 038

3V0A 1 Amber HCl 039

3V0A 1 Amber HCl 040

Date: 11/30

Relinquished by: Brian Lynch

Date:

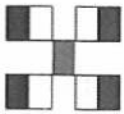
Relinquished by:

Received by: One CDO 11/30/23 1639

Via: Date Time

Received by: Date Time

Via: Date Time

HALL ENVIRONMENTAL
ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

BTX / MTBE / TMBs (8021)

TPH:8015D(GRO / DRO / MRO)

8081 Pesticides/8082 PCB's

EDB (Method 504.1)

PAHs by 8310 or 8270SIMS

RCRA 8 Metals

Cl, F, Br, NO₃, PO₄, SO₄

8260 (VOA)

8270 (Semi-VOA)

Total Coliform (Present/Absent)

TOC

Remarks: 6-16 PCBs in 3 separate Ambers

Emulsified

All VOAs Full list VOCs



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 215549

CONDITIONS

Operator: Transwestern Pipeline Company, LLC 8501 Jefferson NE Albuquerque, NM 87113	OGRID: 329750
	Action Number: 215549
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Accepted for the record.	3/5/2024