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RECEIVED

By PSTB at 11:36 am, Feb 01, 2023

January 30, 2023

Mr. Tim Noger
New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505

SUBJECT: **3rd Quarterly Groundwater Monitoring Report**
Santa Fe County Judicial Complex, 327 Sandoval Street, Santa Fe, NM
Facility ID #: 53763 Release ID #: 4597 Deliverable ID #: 4268-3
Contract Number: 19-667-3200-0007

Dear Mr. Noger:

EA Engineering, Science, and Technology, Inc., PBC (EA) is pleased to submit the enclosed 3rd quarterly groundwater monitoring report for the Santa Fe County Judicial Complex State Lead Site located in Santa Fe, New Mexico. The work was performed under EA's Professional Services Contract number 19-667-3200-0007 and in accordance with applicable requirements of the New Mexico Petroleum Storage Tank Regulations and work plan identification (WPID) number 4268, approved by the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) on March 21, 2022.

EA intends to invoice the approved amount of \$21,550.00 (including NMGRT of 7.75%) for Deliverable ID 4268-3. If you have any questions regarding the information provided in this report, please do not hesitate to contact me at [mmcvy@eaest.com](mailto:mmcvey@eaest.com) or (505) 235-9037.

Sincerely,

EA Engineering, Science, and Technology, Inc., PBC

Michael D. McVey, P. G., C.P.G.
Senior Hydrogeologist

Enclosure
Cc: File



**3rd QUARTERLY GROUNDWATER
MONITORING REPORT
SANTA FE COUNTY JUDICIAL COMPLEX
327 SANDOVAL STREET
SANTA FE, NEW MEXICO**

PSTB FACILITY #: 53763
RELEASE ID #: 4597
WPID #: 4268
DELIVERABLE ID #: 4268-3

Prepared for:

New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Prepared by:

EA Engineering, Science,
and Technology, Inc., PBC
320 Gold Avenue SW, Suite 1300
Albuquerque, New Mexico 87102

January 2023

EA Project No. 6347006.03

STATEMENT OF FAMILIARITY

I, the undersigned, am personally familiar with the information submitted in this report and the attached documents and attest that it is true and complete.

Signature:



Name: Michael D. McVey, P.G., C.P.G.
Affiliation: EA Engineering, Science, and Technology, Inc., PBC
Title: Senior Hydrogeologist
Date: January 30, 2023

I. INTRODUCTION

EA Engineering, Science, and Technology, Inc., PBC (EA) is pleased to submit the 3rd Quarterly Groundwater Monitoring Report for the Santa Fe County Judicial Complex (SFCJC) State Lead Site (the site) located at 327 Sandoval Street in Santa Fe, New Mexico (Figure 1). The work was completed under EA's Professional Services Contract number 19-667-3200-0007 and in accordance with applicable requirements of New Mexico Administrative Code, Title 20, Chapter 5, Part 119 and EA's *Work Plan for Final Remediation Plan Implementation, Santa Fe County Judicial Complex State Lead Site, 327 Sandoval Street, Santa Fe, New Mexico*, approved by the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) on March 21, 2022, under work plan identification (WPID) number 4268. All groundwater monitoring and field activities were conducted using EA standard operating procedures. This is the second of three deliverables under the modified work plan.

The properties which comprise the SFCJC State Lead Site include the SFCJC, the District Attorney Building, and several surrounding office and retail buildings (Figure 1). Several corrective actions have been performed at the site since 2009, including (1) thermally-enhanced soil vapor extraction (SVE), (2) ozone injection, (3) chemical oxidation using hydrogen peroxide, and (4) mobile dual-phase extraction (MDPE) followed by installation of Regenesis Oxygen Releasing Compound-Advanced (ORC-A) socks. These activities are discussed in more detail in Section II.

Groundwater monitoring has been ongoing at the site in conjunction with corrective action activities since the first baseline groundwater monitoring event was conducted in 2010. There are currently more than sixty wells associated with the site that have been installed by various stakeholders, including NMED and Santa Fe County.

Between November 14 and November 17, 2022, EA conducted the 3rd quarterly groundwater monitoring at the site. Monitoring wells CMW-1, CMW-3R, CMW-4, MW-1R, MW-4R, MW-6, MW-11, MW-15, SFCMW-01, SFCMW-02, SFCMW-03, SFCMW-07, SFCMW-10, SVE-1, SVE-3, SVE-11D, TWN-2, TWN-3, TWS-1, and TWS-4 were gauged with an electronic interface probe.

Groundwater samples were then collected from the above wells and submitted to Hall Environmental Analysis Laboratory for analysis. All samples were analyzed for volatile organic compounds (VOCs) that included benzene, toluene, ethylbenzene, xylenes (BTEX), ethylene dichloride (EDC), methyl tertiary-butyl ether (MTBE), and total naphthalenes by U.S. Environmental Protection Agency (EPA) Method 8260B. Ten (10) samples from CMW-1, CMW-3R, MW-1R, MW-4R, MW-11, MW-15, SFCMW-07, TWN-2, TWN-3, and TWS-4 were analyzed for ethylene dibromide (EDB) by EPA Method 504.1.

II. ACTIVITIES PERFORMED DURING THIS MONITORING EVENT

This section provides a summary of the previous remediation activities conducted at the site and a description of the activities performed during this baseline groundwater monitoring event.

A. Brief Description of Remediation System and Date Installed

Phase 1 and 2 corrective action activities were performed initially at the 210 & 218 Montezuma Avenue (Montezuma Avenue) underground storage tank (UST) site by the responsible party from 2003 until 2009. In 2009, the Montezuma Avenue site was included in a State Lead remediation procurement that included the former Capitol 66 UST site (Capitol 66), the SFCJC, and surrounding properties. The site was collectively referred to as the SFCJC.

Following the award of the State Lead contract in 2009, three separate phases of SVE system operation were implemented at the site. Once contaminant concentration trends indicated that the effectiveness of SVE operations was decreasing, ozone injection was initiated to address elevated dissolved-phase contaminant concentrations more aggressively. Wells SVE-1, SVE-3, SVE-4, and SVE-6 were connected to an ozone generator in November 2012 for pilot testing. The unit was later purchased and operated until November 2013. The equipment was eventually dismantled in February 2015.

Additional treatment of dissolved-phase contamination included five hydrogen peroxide injection events conducted in September, October, and November 2013, and March and May 2014.

Three 48-hour MDPE events were conducted in three areas of the site between October 3 and 9, 2017. MDPE was focused on dissolved-phase “hot spots” in the vicinity of the Design Center (using MW-1R, MW-4R, and TWS-4 as extraction wells), Montezuma Avenue (using SFCMW-01, SFCMW-10, MW-6, and SVE-3 as extraction wells), and the West De Vargas Condominiums (using MW-11, MW-14, TWN-2 and TWN-3 as extraction wells). Results showed generally low hydrocarbon concentrations in soil vapor of 11 to 42 micrograms per liter ($\mu\text{g}/\text{L}$) of total petroleum hydrocarbons gasoline-range organics (TPH-GRO), and that the vadose zone soil was clean. A total of approximately 17,000 gallons of petroleum-contaminated groundwater were extracted and disposed of during the three MDPE events.

After completion, ORC-A socks were installed in each of the wells treated with MDPE except for the two Santa Fe County wells (SFCMW-01 and SFCMW-10). Wells SVE-1 and SVE-5 had socks installed as substitutes for the Santa Fe County wells.

In May 2022, EA initiated treatment of four groundwater “hot spots” at the SFCJC State Lead Site by injection of Regenesis’ PetroFix® into the subsurface. Injection activities are ongoing as of the writing of this report.

Groundwater monitoring has been ongoing at the site in conjunction with corrective action activities since the first baseline groundwater monitoring event in March 2010.

B. Description of Activities Performed to Keep System Operating Properly

The remediation system has not been operated since 2015 when it was permanently shut down. All remediation equipment has been decommissioned and removed from the site.

C. Monitoring Activities Performed

Fluid Level Gauging

Between November 14 and November 17, 2022, EA field personnel gauged fluid levels in monitoring wells CMW-1, CMW-3R, CMW-4, MW-1R, MW-4R, MW-6, MW-11, MW-15, SFCMW-01, SFCMW-02, SFCMW-03, SFCMW-07, SFCMW-10, SVE-1, SVE-3, SVE-11D, TWN-2, TWN-3, TWS-1, and TWS-4 with an electronic interface probe. A summary of current and historical groundwater gauging data collected from the monitoring well network is provided in Table 1 and the potentiometric surface map is presented in Figure 2. Provided below is the summary:

- Non-aqueous phase liquid (NAPL) was not observed in any of the site's wells.
- The groundwater elevations west of the groundwater divide varied between 6,952.51 feet above the mean sea level (ft amsl) and 6,950.84 ft amsl.
- East of the groundwater divide, the elevations were 10 to 11 feet higher ranging between 6,963.72 ft amsl and 6,961.55 ft amsl.
- At the De Vargas plume, the groundwater flow direction was to the south-southwest at a gradient of 0.040.
- At the SFCJC plume, the groundwater flow direction was to the east at a gradient of 0.009.
- At the Design Center plume, the groundwater flow direction was to the northeast at a gradient of 0.010.
- At the Capital 66 plume, the groundwater flow was flowing radially from CMW-3R to the northeast at a gradient of 0.034 and the southeast at a gradient of 0.016.

Groundwater Sampling

To the extent possible, wells were sampled from historically clean to impacted to minimize the potential for cross-contamination. All equipment was decontaminated between wells with an Alconox™ solution. The Hanna multi-parameter water quality meter was calibrated and/or checked against a standard following manufacturer's specifications before use.

Groundwater sampling was accomplished by hand-bailing. A new, disposable polyethylene bailer was used at each well. Wells CMW-4 and SVE-1 bailed dry before being purged of three casing volumes before sampling; the remainder of the wells were purged of three casing volumes before sampling.

Field parameters were recorded on the well sampling field forms provided in Appendix A. Field parameter data are summarized in Table 2. All purge water generated during the sampling event was discharged on an impervious surface.

Groundwater sample analyses, preservation, holding times, and handling are summarized in Table 3. VOC samples were collected such that no headspace existed in the sample vial. Samples

were preserved in accordance with method requirements, collected, and immediately placed into coolers packed with ice. Samples were delivered under chain-of-custody to the Hall Environmental Analysis Laboratory in Albuquerque, New Mexico. All samples were analyzed for VOCs by EPA Method 8260B. Ten (10) samples collected from CMW-1, CMW-3R, MW-1R, MW-4R, MW-11, MW-15, SFCMW-07, TWN-2, TWN-3, and TWS-4 were analyzed for ethylene dibromide (EDB) by EPA Method 504.1.

Groundwater Analytical Results

Volatile Organic Compounds (VOCs)

The contaminants of concern (COCs) at the site include benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), ethylene dibromide (EDB), ethylene dichloride (EDC), and total naphthalenes. Concentrations of the COCs were compared to the New Mexico Administrative Code (NMAC) 20.6.2.3103 Groundwater Standards. A summary of the VOC groundwater sample analytical results for the current and historical monitoring events is presented in Table 4. The analytical laboratory report is included in Appendix B. The distribution of dissolved-phase hydrocarbons for the current monitoring event is shown in Figure 3. Provided below is the summary of the results:

- Concentrations of VOC COCs were below laboratory reporting limits (RLs) and/or the standards in wells SFCMW-02, SFCMW-03, SVE-1, and SVE-11D at the SFCJC plume.
- Concentrations of MTBE were below the RLs and/or the standard of 100 µg/L in all sampled wells.
- Concentrations of benzene exceeded the 5 µg/L standard in groundwater samples collected from nine (9) wells (CMW-1 [83 µg/L], CMW-3R [88 µg/L], MW-1R [240 µg/L], MW-4R [870 µg/L], SFCMW-10 [19 µg/L], SVE-3 [53 µg/L], TWN-2 [24 µg/L], TWN-3 [13 µg/L], and TWS-4 [110 µg/L]).
- Toluene concentrations exceeded the 1,000 µg/L standard in samples collected from two (2) wells (MW-1R [1,200 µg/L] and MW-4R [10,000 µg/L]).
- Ethylbenzene concentrations exceeded the 700 µg/L standard in samples collected from two (2) wells (MW-1R [1,300 µg/L] and MW-4R [1,100 µg/L]).
- Total xylene concentrations exceeded the standard of 620 µg/L in five (5) wells (CMW-3R [1,000 µg/L], MW-1R [8,800 µg/L], MW-4R [6,800 µg/L], SVE-3 [2,600 µg/L], and TWS-4 [1,500 µg/L]).
- EDB concentrations exceeded the 0.05 µg/L standard in samples collected from six (6) wells (CMW-1 [0.10 µg/L], CMW-3R [0.079 µg/L], MW-4R [0.90 µg/L], MW-11 [0.085 µg/L], SFCMW-07 [0.080 µg/L], and TWN-2 [0.39 µg/L]).
- EDC concentrations exceeded the 5 µg/L standard in samples collected from two (2) wells (MW-15 [25 µg/L] and TWN-2 [5.9 µg/L]).
- Total naphthalene concentrations exceeded the 30 µg/L standard in samples collected from thirteen (13) wells (CMW-3R [840 µg/L], CMW-4 [39 µg/L], MW-1R [960 µg/L], MW-4R [673 µg/L], MW-6 [375 µg/L], MW-11 [301 µg/L], SFCMW-01 [376 µg/L], SFCMW-07 [52 µg/L], SFCMW-10 [2,810 µg/L], SVE-3 [607 µg/L], TWN-2 [624 µg/L], TWS-1 [47.9 µg/L], and TWS-4 [281 µg/L]).

D. System Performance and Effectiveness

The remediation system has not been operated since 2015 when it was permanently shut down. All remediation equipment has been decommissioned and removed from the site.

E. Statement Verifying Containment of Release

Four groundwater “hot spots” remain present at the site based on the current monitoring event (Figure 3). The “hot spots” are located in (1) the area of the former Capitol 66 (Capitol 66 Plume), (2) the area south of 210 & 218 Montezuma Avenue, and between the Attorney General Complex and the Design Center (the Design Center Plume), (3) the area east and southeast of the SFCJC parking garage (the SFCJC Plume), and (4) the West DeVargas Condominium parking lot north of the SFCJC and the District Attorney building (the DeVargas Plume).

III. SUMMARY AND CONCLUSIONS

This section summarizes the results, contains a brief discussion of site trends, and provides recommendations for future site activities.

A. Discussion of any Trends or Changes Noted in Analytical Results or Site Conditions

Since the last monitoring event in July and August 2022, groundwater elevations in wells on the west side of the groundwater divide have increased by an average of 0.38 foot (Table 1). The groundwater flow direction remained similar to the previous quarter except for the SFCJC plume, where the direction changed from west to east. Overall, the groundwater elevations remain within the range observed in the last five years.

The groundwater elevations on the east side of the groundwater divide in former Capitol 66 wells CMW-1, CMW-3R, and CMW-4 have increased 3.82 feet, 3.65 feet, and 0.82 foot, respectively, since the last monitoring event in August 2022 (Table 1). Potentiometric surface elevations on the east side of the groundwater divide are 10 to 11 feet higher than the potentiometric surface elevations on the west side of the groundwater divide.

Potentiometric surface elevations for each of the gauged wells are shown in Figure 2. A hydrograph for select site monitoring wells is provided in Appendix C.

VOCs

A discussion of trends in contaminant concentrations since the last monitoring event in July and August 2022 is presented below. VOC groundwater analytical results from site wells are summarized in Table 4. Benzene and total naphthalene concentration trends for select wells are included in Appendix D.

MTBE was not detected above laboratory RLs in any sampled well during this monitoring event.

BTEX constituents were not detected at concentrations above laboratory RLs or their respective standards in wells CMW-4, MW-6, MW-11, MW-15, SFCMW-01, SFCMW-02, SFCMW-03, SFCMW-07, SVE-1, SVE-11D, and TWS-1. For wells with exceedances of the standards, concentrations increased in wells CMW-3R, MW-4R, SFCMW-10, SVE-3, TWN-3, and TWS-4. BTEX concentrations decreased in wells CMW-1, MW-1R, and TWN-2.

Concentrations of EDC were detected above the laboratory RL in wells MW-15 and TWN-2. The concentrations increased in both wells but remain within a natural range of fluctuations.

Concentrations of EDB were detected above the laboratory RL in wells CMW-1, CMW-3R, MW-4R, MW-11, SFCMW-07, TWN-2, and TWN-3. Concentrations increased in CMW-1, CMW-3R, MW-4R, MW-11, TWN-2, and TWN-3 while decreasing in well SFCMW-07. The concentrations exceed the standard in CMW-1, CMW-3R, MW-4R, MW-11, SFCMW-07, and TWN-2.

Concentrations of total naphthalenes were not detected above laboratory RLs or their respective standards in wells CMW-1, MW-15, SFCMW-02, SFCMW-03, SVE-1, SVE-11D, or TWN-3.

For wells with exceedances of the standard, concentrations increased in wells CMW-3R, CMW-4, MW-4R, MW-11, SFCMW-07, SFCMW-10, TWS-1, and TWS-4. Concentrations decreased in wells MW-1R, MW-6, SFCMW-01, SVE-3, and TWN-2.

Concentration trends for COCs within each of the four groundwater “hot spots” are shown in Figures 4 through 7.

B. Ongoing Assessment of Remediation System

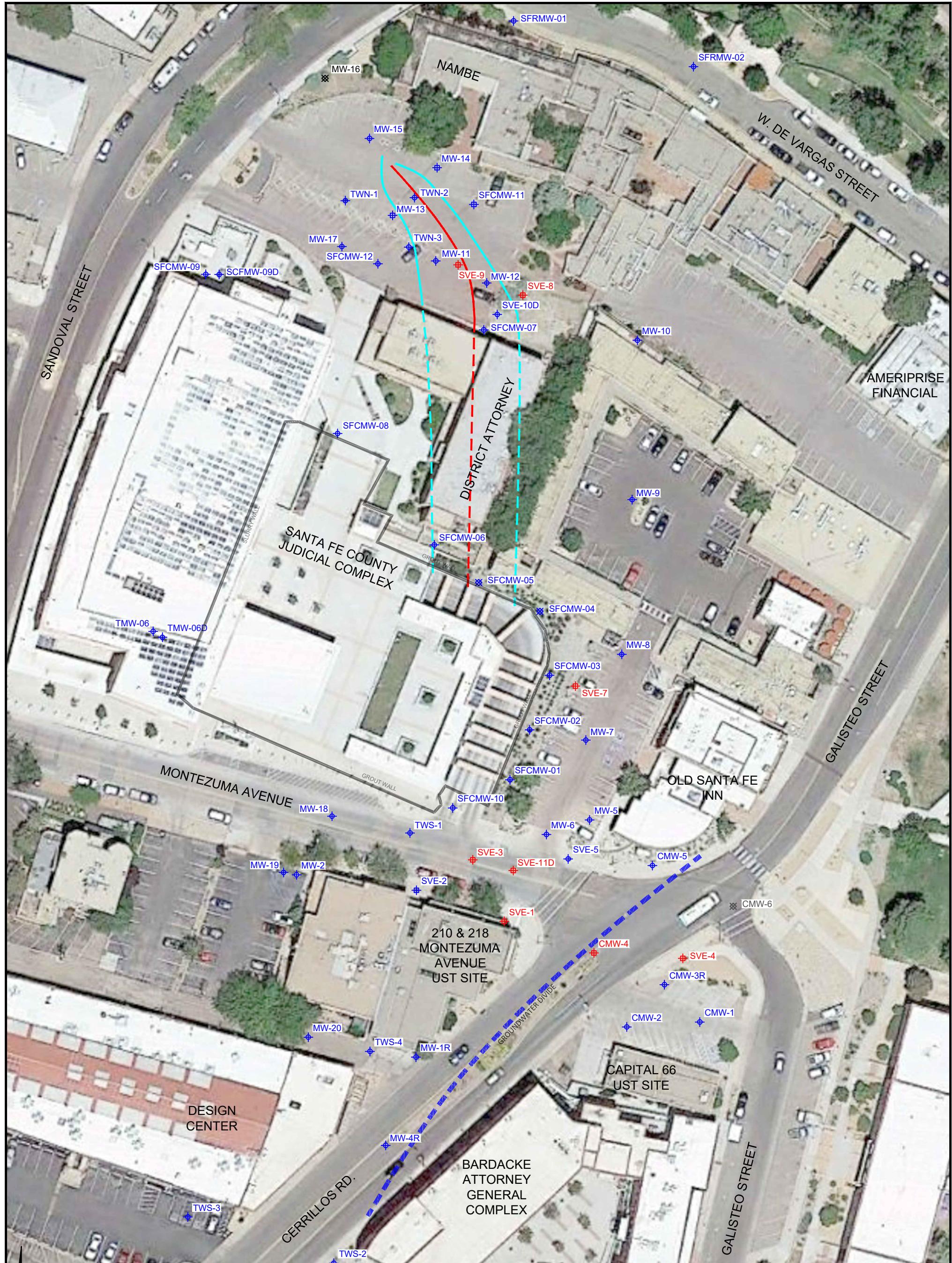
The remediation system has not been operated since 2015 when it was permanently shut down. All remediation equipment has been decommissioned and removed from the site.

C. Recommendations

Based on the results of the baseline groundwater monitoring event, EA recommends the following:

- Remediate the four groundwater “hot spots” by injection of amendments below the water table.
- Continue groundwater monitoring in conjunction with remediation to track dissolved-phase contaminant concentrations in the four groundwater “hot spots.”

FIGURES



LEGEND:

- MONITORING WELL
- DESTROYED MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- HORIZONTAL SVE WELL
- HORIZONTAL HOT AIR INJECTION WELL

SOURCE: SOUDER, MILLER & ASSOCIATES. 2018 AUGUST.

60 30 0 60

SCALE IN FEET

SANTA FE COUNTY JUDICIAL COMPLEX
SANTA FE, NEW MEXICO

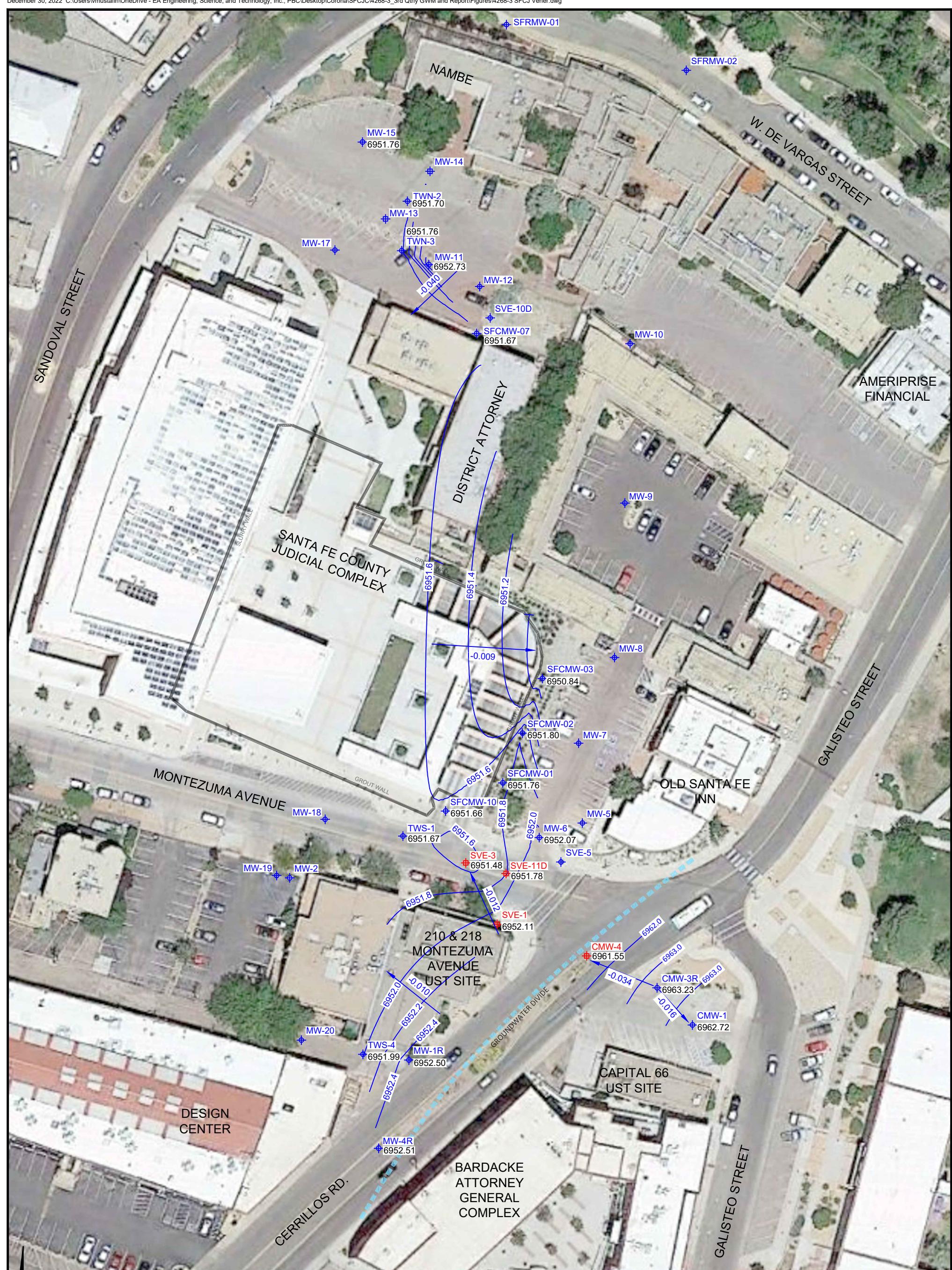
FIGURE 1
SITE LAYOUT

PROJECT #: 6347006 PROJECT PHASE: 02 PROJECT MANAGER: MM



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LEGEND:

- MONITORING WELL
DESTROYED MONITORING WELL
SOIL VAPOR EXTRACTION WELL
GROUNDWATER CONTOUR, FEET AMSL

NOTES:

6951.85

POTENTIOMETRIC SURFACE ELEVATIONS IN FEET
ABOVE MEAN SEA LEVEL (AMSL)

SOURCE: SOUDER, MILLER & ASSOCIATES. 2018 AUGUST.

A horizontal scale bar representing a range from -60 to +60. The scale is marked with numerical values at -60, -30, 0, and +60. The segment between -60 and 0 is shaded black, while the segment between 0 and +60 is white.

SCALE IN FEET

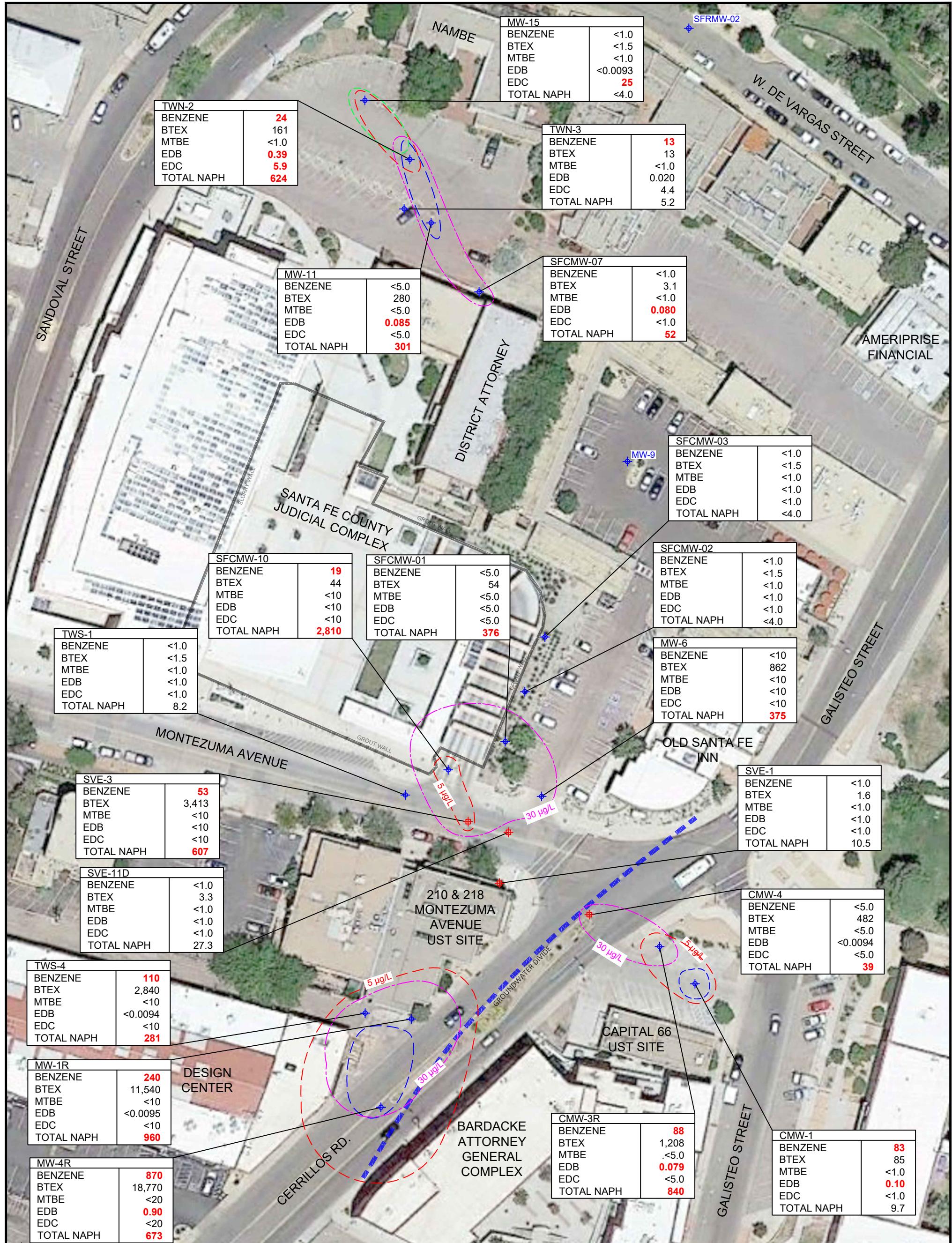
SANTA FE COUNTY JUDICIAL COMPLEX
SANTA FE, NEW MEXICO

FIGURE 2
POTENTIOMETRIC SURFACE MAP
NOVEMBER 14, 15, 16, AND 17, 2022

PROJECT #:	6347006	PROJECT PHASE:	02	PROJECT MANAGER:	MM
 The EA logo consists of the letters 'EA' in a bold, blue, sans-serif font.					320 Gold Avenue, SW Suite 1300 Albuquerque, NM 87102 Phone: (505) 224-9013

EA

EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC. PBC



LEGEND:

- ♦ MONITORING WELL
- #+#+ SOIL VAPOR EXTRACTION WELL
- 5 µg/L — BENZENE CONTOUR
- - - 30 µg/L - - - TOTAL NAPHTHALENES CONTOUR
- - - 0.05 µg/L - - - EDB CONTOUR
- 5 µg/L — EDC CONTOUR

NOTES:

ALL CONCENTRATIONS ARE REPORTED IN MICROGRAMS (µg/L)
BOLD INDICATES CONCENTRATION ABOVE THE NEW MEXICO
 WATER QUALITY CONTROL COMMISSION (NMWQCC) STANDARD

BTEX

MTBE
EDB
EDC

TOTAL NAPH

BENZENE, TOLUENE, ETHYLBENZENE, AND XYLEMES
 METHYL TERTIARY-BUTYL ETHER
 ETHYLENE DIBROMIDE
 ETHYLENE DICHLORIDE
 TOTAL NAPHTHALENES

60 30 0 60

SCALE IN FEET

SANTA FE COUNTY JUDICIAL COMPLEX
 SANTA FE, NEW MEXICO

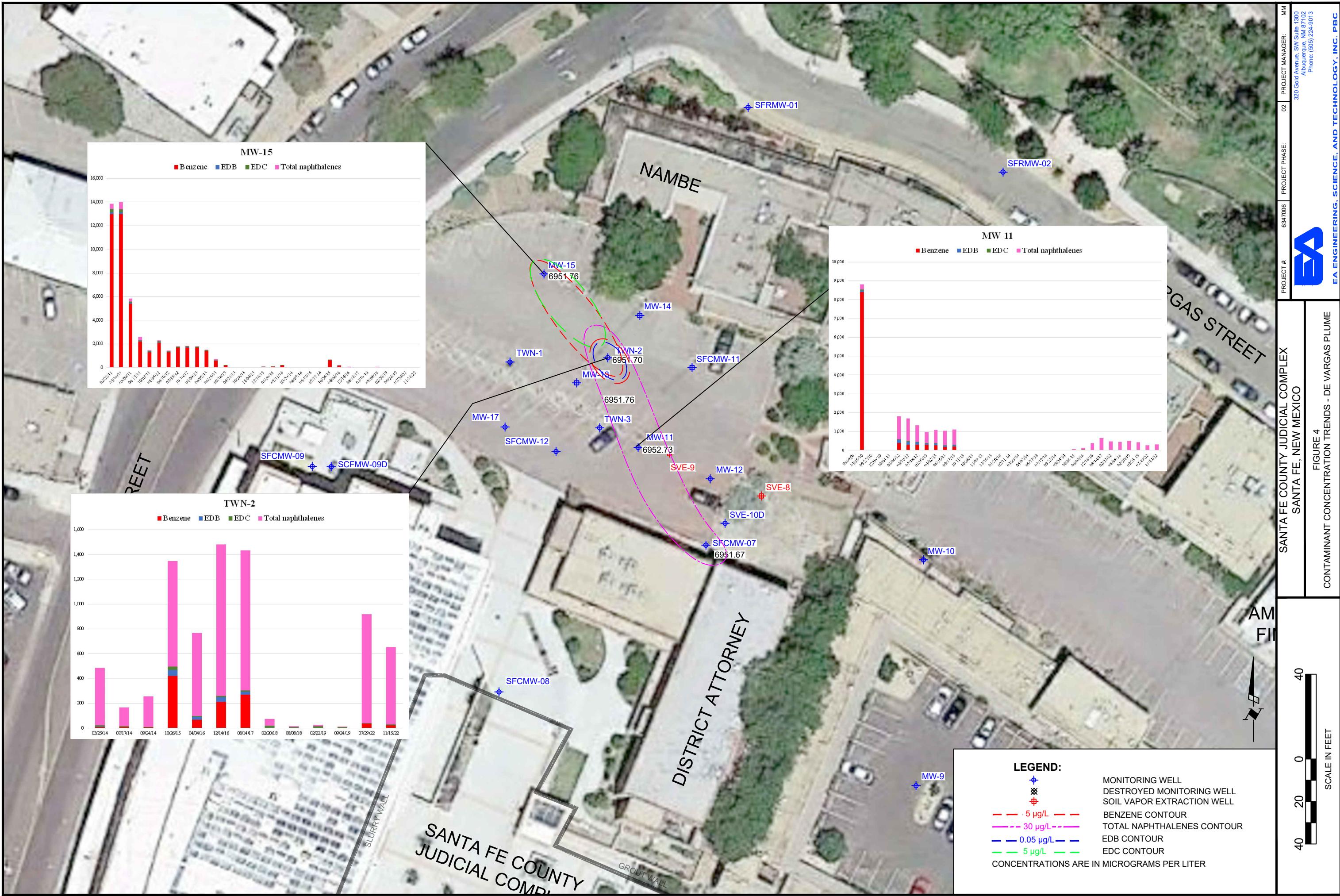
FIGURE 3
 DISTRIBUTION OF DISSOLVED PHASE HYDROCARBONS
 NOVEMBER 2022

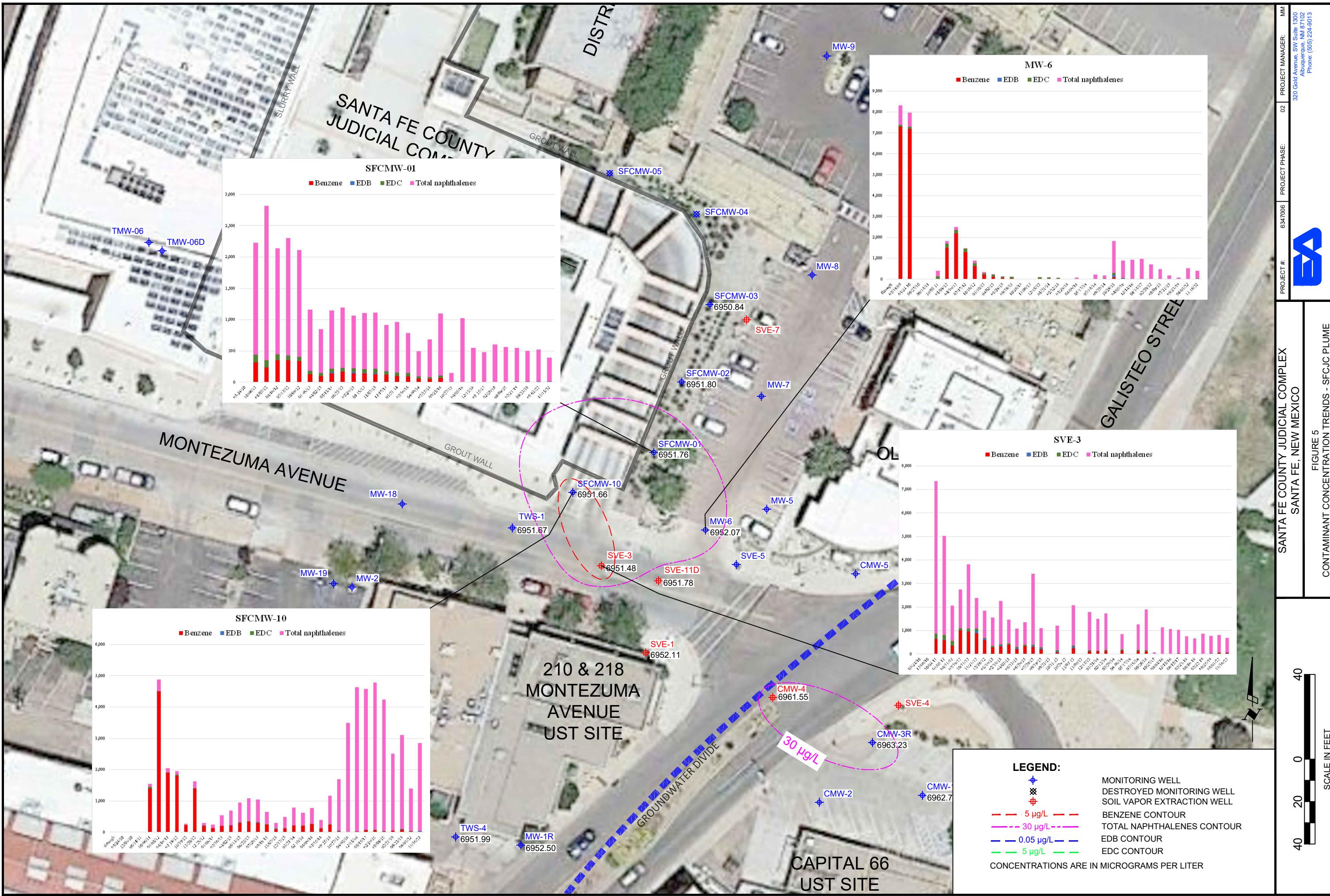
PROJECT #: 6347006 PROJECT PHASE: 02 PROJECT MANAGER: MM

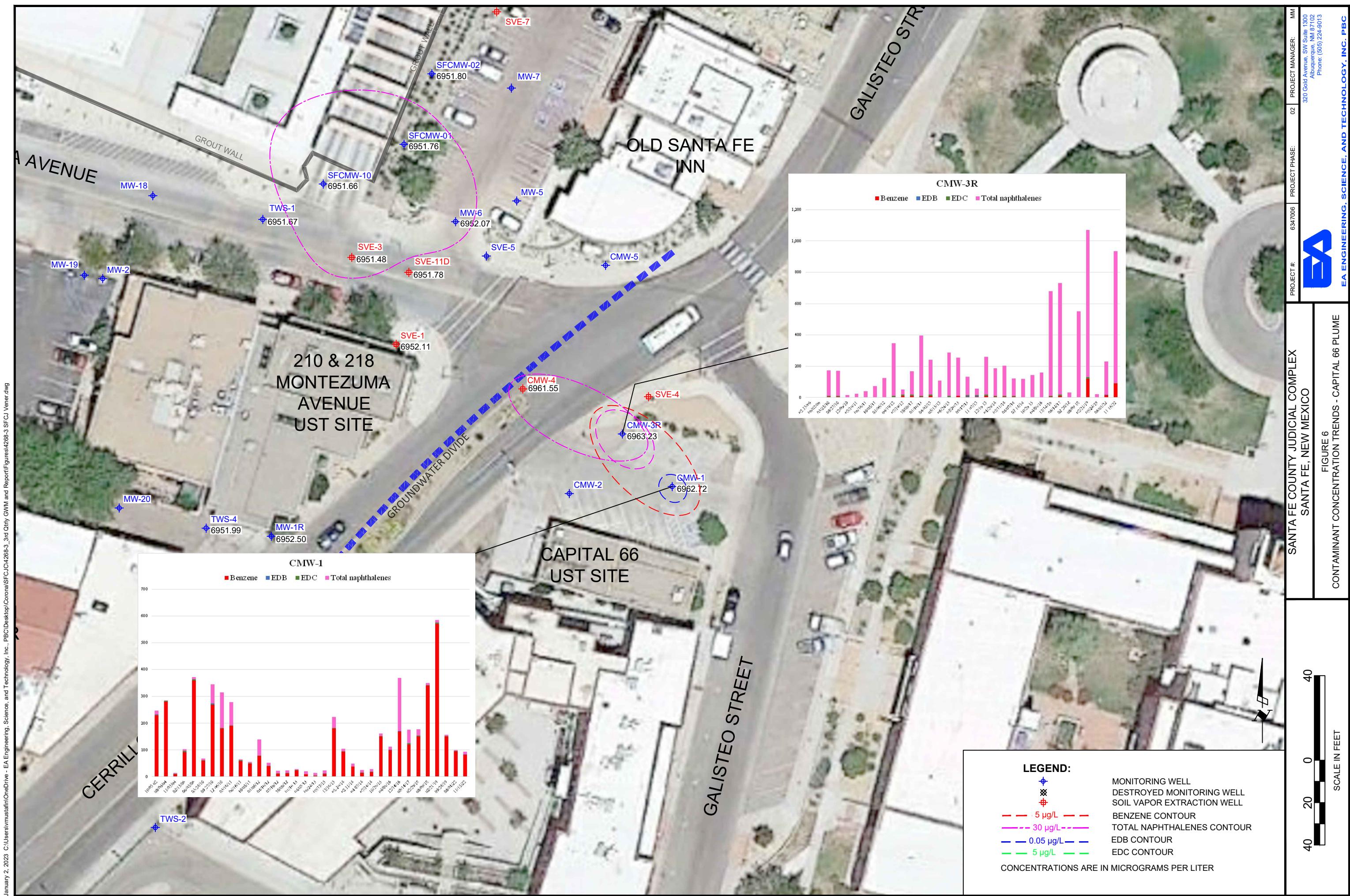
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EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC. PBC









TABLES

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-1	6985.59	09/22/92	21.11	---	0.00	6964.48
CMW-1	6985.59	01/28/94	22.32	---	0.00	6963.27
CMW-1	6985.59	02/25/94	22.69	---	0.00	6962.90
CMW-1	6985.59	03/21/94	22.79	---	0.00	6962.80
CMW-1	6985.59	04/26/94	22.67	---	0.00	6962.92
CMW-1	6985.59	05/19/94	22.07	---	0.00	6963.52
CMW-1	6985.59	06/21/94	22.08	---	0.00	6963.51
CMW-1	6985.59	07/25/94	22.30	---	0.00	6963.29
CMW-1	6985.59	08/30/94	21.87	---	0.00	6963.72
CMW-1	6985.59	09/15/94	22.14	---	0.00	6963.45
CMW-1	6985.59	10/12/94	22.33	---	0.00	6963.26
CMW-1	6985.59	11/17/94	22.40	---	0.00	6963.19
CMW-1	6985.59	12/06/94	22.60	---	0.00	6962.99
CMW-1	6985.59	01/25/95	23.08	---	0.00	6962.51
CMW-1	6985.59	04/12/95	23.42	---	0.00	6962.17
CMW-1	6985.59	05/25/95	23.31	---	0.00	6962.28
CMW-1	6985.59	07/27/95	23.00	---	0.00	6962.59
CMW-1	6985.59	11/07/95	22.91	---	0.00	6962.68
CMW-1	6985.59	01/28/96	23.84	---	0.00	6961.75
CMW-1	6985.59	10/30/96	24.42	---	0.00	6961.17
CMW-1	6985.59	03/06/97	23.90	---	0.00	6961.69
CMW-1	6985.59	09/03/97	22.29	---	0.00	6963.30
CMW-1	6985.59	01/06/98	22.90	---	0.00	6962.69
CMW-1	6985.59	03/26/98	23.42	---	0.00	6962.17
CMW-1	6985.59	11/20/98	22.10	---	0.00	6963.49
CMW-1	6985.59	02/18/99	23.41	---	0.00	6962.18
CMW-1	6985.59	05/05/99	23.75	---	0.00	6961.84
CMW-1	6985.59	08/10/99	22.00	---	0.00	6963.59
CMW-1	6985.59	03/09/00	24.20	---	0.00	6961.39
CMW-1	6985.59	06/14/00	24.78	---	0.00	6960.81
CMW-1	6985.59	09/06/00	23.20	---	0.00	6962.39
CMW-1	6985.59	12/12/00	23.71	---	0.00	6961.88
CMW-1	6985.59	03/29/01	24.47	---	0.00	6961.12
CMW-1	6985.59	12/05/01	24.33	---	0.00	6961.26
CMW-1	6985.59	03/04/02	25.86	---	0.00	6959.73
CMW-1	6985.59	06/03/02	26.67	---	0.00	6958.92
CMW-1	6985.59	10/05/02	26.62	---	0.00	6958.97
CMW-1	6985.59	04/03/04	29.48	---	0.00	6956.11
CMW-1	6985.59	08/06/04	30.41	---	0.00	6955.18
CMW-1	6985.59	11/02/04	30.80	---	0.00	6954.79
CMW-1	6985.59	02/13/06	27.29	---	0.00	6958.30

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-1	6985.59	06/02/06	28.73	---	0.00	6956.86
CMW-1	6985.59	05/23/07	22.65	---	0.00	6962.94
CMW-1	6985.59	10/15/07	19.92	---	0.00	6965.67
CMW-1	6985.59	11/29/07	19.70	---	0.00	6965.89
CMW-1	6985.59	02/26/08	20.35	---	0.00	6965.24
CMW-1	6985.59	06/26/09	23.39	---	0.00	6962.20
CMW-1	6985.59	07/10/09	23.40	---	0.00	6962.19
CMW-1	6985.59	07/20/09	22.91	---	0.00	6962.68
CMW-1	6985.59	08/06/09	21.95	---	0.00	6963.64
CMW-1	6985.59	08/18/09	21.36	---	0.00	6964.23
CMW-1	6985.59	11/13/09	20.93	---	0.00	6964.66
CMW-1	6985.59	03/23/10	23.62	---	0.00	6961.97
CMW-1	6985.59	09/27/10	19.81	---	0.00	6965.78
CMW-1	6985.59	12/06/10	20.46	---	0.00	6965.13
CMW-1	6985.59	03/09/11	23.21	---	0.00	6962.38
CMW-1	6985.59	06/14/11	24.49	---	0.00	6961.10
CMW-1	6985.59	10/03/11	20.54	---	0.00	6965.05
CMW-1	6985.59	01/03/12	21.40	---	0.00	6964.19
CMW-1	6985.59	04/09/12	23.80	---	0.00	6961.79
CMW-1	6985.59	07/16/12	23.20	---	0.00	6962.39
CMW-1	6985.59	10/08/12	20.79	---	0.00	6964.80
CMW-1	6985.59	01/07/13	21.72	---	0.00	6963.87
CMW-1	6985.59	04/01/13	24.11	---	0.00	6961.48
CMW-1	6985.59	06/24/13	25.51	---	0.00	6960.08
CMW-1	6985.59	08/01/13	24.80	---	0.00	6960.79
CMW-1	6985.59	08/15/13	24.40	---	0.00	6961.19
CMW-1	6985.59	09/17/13	22.20	---	0.00	6963.39
CMW-1	6985.59	09/26/13	21.25	---	0.00	6964.34
CMW-1	6985.59	10/10/13	19.60	---	0.00	6965.99
CMW-1	6985.59	10/24/13	20.45	---	0.00	6965.14
CMW-1	6985.59	11/14/13	20.53	---	0.00	6965.06
CMW-1	6985.59	11/26/13	21.35	---	0.00	6964.24
CMW-1	6985.59	12/16/13	22.00	---	0.00	6963.59
CMW-1	6985.59	01/20/14	23.25	---	0.00	6962.34
CMW-1	6985.59	02/10/14	23.80	---	0.00	6961.79
CMW-1	6985.59	04/07/14	25.31	---	0.00	6960.28
CMW-1	6985.59	07/14/14	24.43	---	0.00	6961.16
CMW-1	6985.59	10/26/15	18.40	---	0.00	6967.19
CMW-1	6985.59	04/06/16	23.09	---	0.00	6962.50
CMW-1	6985.59	12/14/16	21.66	---	0.00	6963.93
CMW-1	6985.59	08/14/17	24.78	---	0.00	6960.81

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-1	6985.59	02/20/18	25.33	---	0.00	6960.26
CMW-1	6985.59	08/09/18	23.97	---	0.00	6961.62
CMW-1	6985.59	02/22/19	24.82	---	0.00	6960.77
CMW-1	6985.59	09/24/19	21.40	---	0.00	6964.19
CMW-1	6985.59	08/01/22	26.69	---	0.00	6958.90
CMW-1	6985.59	11/15/22	22.87	---	0.00	6962.72
CMW-2	6984.43	09/22/92	23.06	---	0.00	6961.37
CMW-2	6984.43	01/28/94	23.85	---	0.00	6960.58
CMW-2	6984.43	02/25/94	24.17	---	0.00	6960.26
CMW-2	6984.43	03/21/94	24.24	---	0.00	6960.19
CMW-2	6984.43	04/26/94	24.11	---	0.00	6960.32
CMW-2	6984.43	05/19/94	23.81	---	0.00	6960.62
CMW-2	6984.43	06/21/94	23.68	---	0.00	6960.75
CMW-2	6984.43	07/25/94	23.98	---	0.00	6960.45
CMW-2	6984.43	08/30/94	23.55	---	0.00	6960.88
CMW-2	6984.43	09/15/94	23.71	---	0.00	6960.72
CMW-2	6984.43	10/12/94	23.90	---	0.00	6960.53
CMW-2	6984.43	11/17/94	24.02	---	0.00	6960.41
CMW-2	6984.43	12/06/94	24.21	---	0.00	6960.22
CMW-2	6984.43	01/25/95	24.42	---	0.00	6960.01
CMW-2	6984.43	04/12/95	24.75	---	0.00	6959.68
CMW-2	6984.43	05/25/95	24.61	---	0.00	6959.82
CMW-2	6984.43	06/26/95	24.55	---	0.00	6959.88
CMW-2	6984.43	07/27/95	24.37	---	0.00	6960.06
CMW-2	6984.43	11/07/95	24.13	---	0.00	6960.30
CMW-2	6984.43	10/30/96	24.46	---	0.00	6959.97
CMW-2	6984.43	03/06/97	24.42	---	0.00	6960.01
CMW-2	6984.43	09/03/97	22.48	---	0.00	6961.95
CMW-2	6984.43	01/06/98	23.08	---	0.00	6961.35
CMW-2	6984.43	03/26/98	23.18	---	0.00	6961.25
CMW-2	6984.43	11/20/98	22.33	---	0.00	6962.10
CMW-2	6984.43	02/18/99	23.38	---	0.00	6961.05
CMW-2	6984.43	05/05/99	23.79	---	0.00	6960.64
CMW-2	6984.43	08/10/99	22.30	---	0.00	6962.13
CMW-2	6984.43	03/09/00	23.75	---	0.00	6960.68
CMW-2	6984.43	06/14/00	24.56	---	0.00	6959.87
CMW-2	6984.43	06/14/00	24.56	---	0.00	6959.87
CMW-2	6984.43	09/06/00	23.78	---	0.00	6960.65
CMW-2	6984.43	09/06/00	23.78	---	0.00	6960.65
CMW-2	6984.43	12/12/00	24.02	---	0.00	6960.41
CMW-2	6984.43	03/29/01	23.45	---	0.00	6960.98

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-2	6984.43	12/05/01	25.97	---	0.00	6958.46
CMW-2	6984.43	03/04/02	25.33	---	0.00	6959.10
CMW-2	6984.43	06/03/02	25.86	---	0.00	6958.57
CMW-2	6984.43	10/05/02	25.77	---	0.00	6958.66
CMW-2	6984.43	04/03/04	28.13	---	0.00	6956.30
CMW-2	6984.43	08/06/04	28.91	---	0.00	6955.52
CMW-2	6984.43	11/02/04	29.17	---	0.00	6955.26
CMW-2	6984.43	02/13/06	27.37	---	0.00	6957.06
CMW-2	6984.43	06/02/06	27.40	---	0.00	6957.03
CMW-2	6984.43	05/23/07	21.70	---	0.00	6962.73
CMW-2	6984.43	10/15/07	20.59	---	0.00	6963.84
CMW-2	6984.43	11/29/07	20.71	---	0.00	6963.72
CMW-2	6984.43	02/26/08	21.00	---	0.00	6963.43
CMW-2	6984.43	06/26/09	23.07	---	0.00	6961.36
CMW-2	6984.43	07/10/09	23.12	---	0.00	6961.31
CMW-2	6984.43	07/20/09	22.85	---	0.00	6961.58
CMW-2	6984.43	08/06/09	22.44	---	0.00	6961.99
CMW-2	6984.43	08/17/09	22.23	---	0.00	6962.20
CMW-2	6984.43	11/13/09	21.58	---	0.00	6962.85
CMW-2	6984.43	03/23/10	23.25	---	0.00	6961.18
CMW-2	6984.43	09/27/10	21.35	---	0.00	6963.08
CMW-2	6984.43	12/06/10	21.37	---	0.00	6963.06
CMW-2	6984.43	03/09/11	23.16	---	0.00	6961.27
CMW-2	6984.43	06/14/11	23.82	---	0.00	6960.61
CMW-2	6984.43	07/18/11	24.11	---	0.00	6960.32
CMW-2	6984.43	07/22/11	24.00	---	0.00	6960.43
CMW-2	6984.43	07/25/11	24.00	---	0.00	6960.43
CMW-2	6984.43	08/01/11	23.88	---	0.00	6960.55
CMW-2	6984.43	08/08/11	23.75	---	0.00	6960.68
CMW-2	6984.43	08/22/11	23.35	---	0.00	6961.08
CMW-2	6984.43	09/06/11	22.78	---	0.00	6961.65
CMW-2	6984.43	09/19/11	22.33	---	0.00	6962.10
CMW-2	6984.43	10/03/11	22.02	---	0.00	6962.41
CMW-2	6984.43	10/17/11	21.77	---	0.00	6962.66
CMW-2	6984.43	11/01/11	21.64	---	0.00	6962.79
CMW-2	6984.43	11/15/11	21.80	---	0.00	6962.63
CMW-2	6984.43	01/03/12	22.46	---	0.00	6961.97
CMW-2	6984.43	04/09/12	23.81	---	0.00	6960.62
CMW-2	6984.43	07/16/12	23.51	---	0.00	6960.92
CMW-2	6984.43	10/08/12	22.00	---	0.00	6962.43
CMW-2	6984.43	01/07/13	22.67	---	0.00	6961.76

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-2	6984.43	04/01/13	24.68	---	0.00	6959.75
CMW-2	6984.43	06/24/13	25.00	---	0.00	6959.43
CMW-2	6984.43	08/01/13	25.03	---	0.00	6959.40
CMW-2	6984.43	08/15/13	24.58	---	0.00	6959.85
CMW-2	6984.43	09/17/13	23.55	---	0.00	6960.88
CMW-2	6984.43	09/26/13	23.10	---	0.00	6961.33
CMW-2	6984.43	10/10/13	22.30	---	0.00	6962.13
CMW-2	6984.43	10/24/13	22.10	---	0.00	6962.33
CMW-2	6984.43	11/14/13	22.10	---	0.00	6962.33
CMW-2	6984.43	11/26/13	22.54	---	0.00	6961.89
CMW-2	6984.43	12/16/13	22.80	---	0.00	6961.63
CMW-2	6984.43	01/20/14	23.35	---	0.00	6961.08
CMW-2	6984.43	02/10/14	23.70	---	0.00	6960.73
CMW-2	6984.43	04/07/14	24.80	---	0.00	6959.63
CMW-2	6984.43	07/14/14	24.80	---	0.00	6959.63
CMW-2	6984.43	10/27/15	16.83	---	0.00	6967.60
CMW-2	6984.43	04/07/16	23.46	---	0.00	6960.97
CMW-2	6984.43	12/14/16	22.32	---	0.00	6962.11
CMW-2	6984.43	08/14/17	24.10	---	0.00	6960.33
CMW-2	6984.43	02/20/18	24.63	---	0.00	6959.80
CMW-3	6984.85	09/22/92	22.14	---	0.00	6962.71
CMW-3	6984.85	01/28/94	22.65	---	0.00	6962.20
CMW-3	6984.85	02/25/94	22.80	---	0.00	6962.05
CMW-3	6984.85	03/21/94	22.88	---	0.00	6961.97
CMW-3	6984.85	04/26/94	22.75	---	0.00	6962.10
CMW-3	6984.85	05/19/94	22.36	---	0.00	6962.49
CMW-3	6984.85	06/21/94	22.35	---	0.00	6962.50
CMW-3	6984.85	07/25/94	22.64	---	0.00	6962.21
CMW-3	6984.85	08/30/94	22.36	---	0.00	6962.49
CMW-3	6984.85	09/15/94	22.44	---	0.00	6962.41
CMW-3	6984.85	10/12/94	22.55	---	0.00	6962.30
CMW-3	6984.85	11/17/94	22.62	---	0.00	6962.23
CMW-3	6984.85	12/06/94	22.77	---	0.00	6962.08
CMW-3	6984.85	01/25/95	22.92	---	0.00	6961.93
CMW-3	6984.85	04/12/95	23.12	---	0.00	6961.73
CMW-3	6984.85	05/25/95	22.93	---	0.00	6961.92
CMW-3	6984.85	06/26/95	22.85	---	0.00	6962.00
CMW-3	6984.85	07/27/95	22.71	---	0.00	6962.14
CMW-3	6984.85	11/07/95	22.73	---	0.00	6962.12
CMW-3	6984.85	01/28/96	23.18	---	0.00	6961.67
CMW-3	6984.85	10/30/96	24.60	---	0.00	6960.25

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-3	6984.85	03/06/97	24.42	---	0.00	6960.43
CMW-3	6984.85	09/03/97	22.20	---	0.00	6962.65
CMW-3	6984.85	01/06/98	22.71	---	0.00	6962.14
CMW-3	6984.85	03/26/98	22.61	---	0.00	6962.24
CMW-3	6984.85	11/20/98	22.24	---	0.00	6962.61
CMW-3	6984.85	02/18/99	23.86	---	0.00	6960.99
CMW-3	6984.85	05/05/99	23.83	---	0.00	6961.02
CMW-3	6984.85	03/09/00	23.79	---	0.00	6961.06
CMW-3	6984.85	06/14/00	23.67	---	0.00	6961.18
CMW-3	6984.85	09/06/00	23.90	---	0.00	6960.95
CMW-3	6984.85	12/12/00	22.98	---	0.00	6961.87
CMW-3	6984.85	03/29/01	21.87	---	0.00	6962.98
CMW-3	6984.85	12/05/01	24.26	---	0.00	6960.59
CMW-3	6984.85	03/04/02	24.51	---	0.00	6960.34
CMW-3	6984.85	06/03/02	25.34	---	0.00	6959.51
CMW-3	6984.85	10/05/02	25.47	---	0.00	6959.38
CMW-3	6984.85	04/03/04	26.38	---	0.00	6958.47
CMW-3	6984.85	08/06/04	27.15	---	0.00	6957.70
CMW-3	6984.85	11/02/04	27.10	---	0.00	6957.75
CMW-3	6984.85	02/04/06	Well plugged and abandoned			
CMW-3R	6984.85	02/13/06	26.17	25.95	0.22	6958.85
CMW-3R	6984.85	06/02/06	28.27	27.17	1.10	6957.41
CMW-3R	6984.85	05/23/07	21.61	21.56	0.05	6963.28
CMW-3R	6984.85	10/15/07	18.79	18.75	0.04	6966.09
CMW-3R	6984.85	11/29/07	18.57	18.54	0.03	6966.30
CMW-3R	6984.85	02/26/08	19.08	19.05	0.03	6965.79
CMW-3R	6984.85	06/26/09	22.07	22.00	0.07	6962.83
CMW-3R	6984.85	07/10/09	22.04	21.97	0.07	6962.86
CMW-3R	6984.85	07/20/09	21.56	21.54	0.02	6963.31
CMW-3R	6984.85	08/06/09	20.45	20.43	0.02	6964.42
CMW-3R	6984.85	08/17/09	19.90	19.88	0.02	6964.97
CMW-3R	6984.85	11/13/09	19.47	---	0.00	6965.38
CMW-3R	6984.85	03/23/10	22.20	---	0.00	6962.65
CMW-3R	6984.85	09/27/10	18.53	---	0.00	6966.32
CMW-3R	6984.85	12/06/10	19.46	---	0.00	6965.39
CMW-3R	6984.85	03/09/11	21.87	---	0.00	6962.98
CMW-3R	6984.85	06/14/11	23.11	---	0.00	6961.74
CMW-3R	6984.85	10/03/11	19.45	---	0.00	6965.40
CMW-3R	6984.85	01/03/12	21.00	---	0.00	6963.85
CMW-3R	6984.85	04/09/12	22.67	---	0.00	6962.18
CMW-3R	6984.85	07/16/12	21.81	---	0.00	6963.04

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-3R	6984.85	10/08/12	20.08	---	0.00	6964.77
CMW-3R	6984.85	01/07/13	20.73	---	0.00	6964.12
CMW-3R	6984.85	04/01/13	23.00	---	0.00	6961.85
CMW-3R	6984.85	06/24/13	24.16	24.10	0.06	6960.74
CMW-3R	6984.85	07/20/13	23.64	---	0.00	6961.21
CMW-3R	6984.85	08/01/13	23.32	---	Sheen	6961.53
CMW-3R	6984.85	08/15/13	22.69	---	Sheen	6962.16
CMW-3R	6984.85	09/17/13	20.70	---	Sheen	6964.15
CMW-3R	6984.85	09/26/13	19.80	---	Sheen	6965.05
CMW-3R	6984.85	10/10/13	18.60	---	Sheen	6966.25
CMW-3R	6984.85	10/24/13	18.50	---	Sheen	6966.35
CMW-3R	6984.85	11/07/13	19.30	---	Sheen	6965.55
CMW-3R	6984.85	11/14/13	19.05	---	Sheen	6965.80
CMW-3R	6984.85	11/26/13	20.10	---	Sheen	6964.75
CMW-3R	6984.45	12/16/13	20.82	---	0.00	6964.03
CMW-3R	6984.45	01/20/14	21.83	---	0.00	6963.02
CMW-3R	6984.45	02/10/14	22.33	---	0.00	6962.52
CMW-3R	6984.45	04/07/14	23.91	---	0.00	6960.94
CMW-3R	6984.45	07/14/14	22.91	---	0.00	6961.94
CMW-3R	6984.45	10/27/15	17.00	---	0.00	6967.85
CMW-3R	6984.45	04/07/16	21.70	---	0.00	6963.15
CMW-3R	6984.45	12/14/16	20.26	---	0.00	6964.59
CMW-3R	6984.45	08/14/17	23.31	---	0.00	6961.54
CMW-3R	6984.45	02/20/18	23.93	---	0.00	6960.92
CMW-3R	6984.45	08/09/18	22.39	---	0.00	6962.46
CMW-3R	6984.45	02/21/19	23.28	---	0.00	6961.57
CMW-3R	6984.45	09/24/19	19.99	---	0.00	6964.86
CMW-3R	6984.45	08/01/22	25.27	---	0.00	6959.58
CMW-3R	6984.45	11/16/22	21.62	---	0.00	6963.23
CMW-4	6983.21	11/03/09	21.05	---	0.00	6962.16
CMW-4	6983.21	11/08/09	21.00	---	0.00	6962.21
CMW-4	6983.21	11/13/09	21.05	---	0.00	6962.16
CMW-4	6982.95 ^e	03/23/10	22.26	---	0.00	6960.69
CMW-4	6982.95 ^e	09/27/10	20.77	---	0.00	6962.18
CMW-4	6982.95 ^e	12/06/10	20.91	---	0.00	6962.04
CMW-4	6982.95 ^e	03/09/11	22.00	---	0.00	6960.95
CMW-4	6982.95 ^e	06/14/11	22.46	---	0.00	6960.49
CMW-4	6982.95 ^e	10/03/11	21.49	---	0.00	6961.46
CMW-4	6982.95 ^e	01/03/12	21.58	---	0.00	6961.37
CMW-4	6982.95 ^e	04/09/12	22.55	---	0.00	6960.40
CMW-4	6982.95 ^e	07/16/12	22.78	---	0.00	6960.17

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
CMW-4	6982.95 e	10/08/12	21.40	---	0.00	6961.55
CMW-4	6982.95 e	01/07/13	21.73	---	0.00	6961.22
CMW-4	6982.95 e	11/07/13	21.20	---	0.00	6961.75
CMW-4	6982.95 e	11/08/13	21.18	---	0.00	6961.77
CMW-4	6982.95 e	12/16/13	21.40	---	0.00	6961.55
CMW-4	6982.95 e	01/20/14	21.90	---	0.00	6961.05
CMW-4	6982.95 e	02/10/14	22.17	---	0.00	6960.78
CMW-4	6982.95 e	04/09/14	23.27	---	0.00	6959.68
CMW-4	6982.95 e	07/14/14	23.34	---	0.00	6959.61
CMW-4	6982.95 e	09/25/14	20.55	---	0.00	6962.40
CMW-4	6982.95 e	10/27/15	19.42	---	0.00	6963.53
CMW-4	6982.95 e	04/04/16	21.75	---	0.00	6961.20
CMW-4	6982.95 e	12/14/16	21.21	---	0.00	6961.74
CMW-4	6982.95 e	08/14/17	21.99	---	0.00	6960.96
CMW-4	6982.95 e	02/20/18	22.58	---	0.00	6960.37
CMW-4	6982.95 e	08/09/18	23.34	---	0.00	6959.61
CMW-4	6982.95 e	02/21/19	21.91	---	0.00	6961.04
CMW-4	6982.95 e	09/23/19	21.21	---	0.00	6961.74
CMW-4	6982.95 e	08/01/22	22.22	---	0.00	6960.73
CMW-4	6982.95 e	11/17/22	21.40	---	0.00	6961.55
CMW-5	6983.92	11/08/09	33.97	---	0.00	6949.95
CMW-5	6983.92	11/08/09	30.52	---	0.00	6953.40
CMW-5	6983.92	11/13/09	30.77	---	0.00	6953.15
CMW-5	6983.92	03/23/10	31.83	---	0.00	6952.09
CMW-5	6983.92	09/27/10	38.69	---	0.00	6945.23
CMW-5	6983.92	11/17/10	40.03	---	0.00	6943.89
CMW-5	6983.92	12/06/10	40.18	---	0.00	6943.74
CMW-5	6983.92	03/09/11	41.05	---	0.00	6942.87
CMW-5	6983.92	06/14/11	41.90	---	0.00	6942.02
CMW-5	6983.92	10/03/11	37.90	---	0.00	6946.02
CMW-5	6983.92	01/03/12	36.72	---	0.00	6947.20
CMW-5	6983.92	04/09/12	36.27	---	0.00	6947.65
CMW-5	6983.92	07/16/12	36.10	---	0.00	6947.82
CMW-5	6983.92	10/08/12	34.67	---	0.00	6949.25
CMW-5	6983.92	01/07/13	33.65	---	0.00	6950.27
CMW-5	6983.92	04/01/13	33.90	---	0.00	6950.02
CMW-5	6983.92	06/24/13	33.50	---	0.00	6950.42
CMW-5	6983.92	09/17/13	36.50	---	0.00	6947.42
CMW-5	6983.92	12/16/13	36.00	---	0.00	6947.92
CMW-5	6983.92	01/20/14	35.99	---	0.00	6947.93
CMW-5	6983.92	02/10/14	33.78	---	0.00	6950.14

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-5	6983.92	04/08/14	35.71	---	0.00	6948.21
CMW-5	6983.92	07/14/14	34.80	---	0.00	6949.12
CMW-5	6983.92	10/27/15	28.86	---	0.00	6955.06
CMW-5	6983.92	04/06/16	33.58	---	0.00	6950.34
CMW-5	6983.92	12/16/16	30.23	---	0.00	6953.69
CMW-5	6983.92	08/14/17	30.70	---	0.00	6953.22
CMW-5	6983.92	02/21/18	31.40	---	0.00	6952.52
CMW-5	6983.92	08/08/18	31.34	---	0.00	6952.58
CMW-5	6983.92	02/21/19	31.40	---	0.00	6952.52
CMW-6	6985.36	11/08/09	17.77	---	0.00	6967.59
CMW-6	6985.36	11/13/09	17.90	---	0.00	6967.46
CMW-6	6985.36	03/23/10	21.65	---	0.00	6963.71
CMW-6	6985.36	09/27/10	16.78	---	0.00	6968.58
CMW-6	6985.36	12/06/10	18.31	---	0.00	6967.05
CMW-6	6985.36	03/09/11	21.42	---	0.00	6963.94
CMW-6	6985.36	06/14/11	22.80	---	0.00	6962.56
CMW-6	6985.36	07/18/11	22.17	---	0.00	6963.19
CMW-6	6985.36	07/22/11	21.75	---	0.00	6963.61
CMW-6	6985.36	07/25/11	21.55	---	0.00	6963.81
CMW-6	6985.36	08/01/11	21.01	---	0.00	6964.35
CMW-6	6985.36	08/08/11	20.41	---	0.00	6964.95
CMW-6	6985.36	08/22/11	19.42	---	0.00	6965.94
CMW-6	6985.36	09/06/11	17.78	---	0.00	6967.58
CMW-6	6985.36	09/19/11	17.24	---	0.00	6968.12
CMW-6	6985.36	10/03/11	17.19	---	0.00	6968.17
CMW-6	6985.36	10/17/11	16.96	---	0.00	6968.40
CMW-6	6985.36	11/01/11	17.06	---	0.00	6968.30
CMW-6	6985.36	11/15/11	17.66	---	0.00	6967.70
CMW-6	6985.36	01/03/12	19.60	---	0.00	6965.76
CMW-6	6985.36	04/09/12	22.16	---	0.00	6963.20
CMW-6	6985.36	07/16/12	21.05	---	0.00	6964.31
CMW-6	6985.36	10/08/12	18.28	---	0.00	6967.08
CMW-6	6985.36	01/07/13	19.87	---	0.00	6965.49
CMW-6	6985.36	04/01/13	22.40	---	0.00	6962.96
CMW-6	6985.36	06/24/13	23.70	---	0.00	6961.66
CMW-6	6985.36	09/17/13	19.00	---	0.00	6966.36
CMW-6	6985.36	12/16/13	17.70	---	0.00	6967.66
CMW-6	6985.36	01/20/14	20.82	---	0.00	6964.54
CMW-6	6985.36	02/10/14	21.50	---	0.00	6963.86
CMW-6	6985.36	04/07/14	21.72	---	0.00	6963.64
CMW-6	6985.36	07/14/14	21.81	---	0.00	6963.55

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
CMW-6	6985.36	10/27/15	15.04	---	0.00	6970.32
CMW-6	6985.36	04/07/16	20.59	---	0.00	6964.77
CMW-6	6985.36	12/14/16			Well destroyed	
MW-1	NA	09/23/03	28.00	---	Sheen	---
MW-1	NA	03/31/04			Well plugged and abandoned	
MW-1R	6982.74	04/03/04	31.13	---	0.00	6951.61
MW-1R	6982.74	08/06/04	30.05	---	0.00	6952.69
MW-1R	6982.74	11/02/04	30.03	---	0.00	6952.71
MW-1R	6982.74	02/13/06	30.69	---	0.00	6952.05
MW-1R	6982.74	06/02/06	31.19	---	0.00	6951.55
MW-1R	6982.74	02/16/07	30.21	---	0.00	6952.53
MW-1R	6982.74	05/23/07	27.51	---	0.00	6955.23
MW-1R	6982.74	08/29/07	26.91	---	0.00	6955.83
MW-1R	6982.74	11/15/07	26.85	---	0.00	6955.89
MW-1R	6982.74	09/15/08	28.36	---	0.00	6954.38
MW-1R	6982.74	12/19/08	28.65	---	0.00	6954.09
MW-1R	6982.74	03/09/09	29.72	---	0.00	6953.02
MW-1R	6982.74	05/22/09	30.46	---	0.00	6952.28
MW-1R	6982.74	06/26/09	30.45	---	0.00	6952.29
MW-1R	6982.74	07/10/09	30.43	---	0.00	6952.31
MW-1R	6982.74	07/17/09	30.53	---	0.00	6952.21
MW-1R	6982.74	07/20/09	30.41	---	0.00	6952.33
MW-1R	6982.74	08/06/09	30.38	---	0.00	6952.36
MW-1R	6982.74	08/18/09	30.36	---	0.00	6952.38
MW-1R	6982.74	11/08/09	29.94	---	0.00	6952.80
MW-1R	6982.74	03/23/10	29.71	---	0.00	6953.03
MW-1R	6982.74	09/27/10			Dry	
MW-1R	6982.74	01/03/12			Dry	
MW-1R	6982.74	04/09/12	35.18	---	0.00	6947.56
MW-1R	6982.74	07/16/12	34.55	---	0.00	6948.19
MW-1R	6982.74	10/08/12	34.00	---	0.00	6948.74
MW-1R	6982.74	01/07/13	33.17	---	0.00	6949.57
MW-1R	6982.74	04/01/13	34.22	---	0.00	6948.52
MW-1R	6982.74	06/24/13	33.40	---	0.00	6949.34
MW-1R	6982.74	09/17/13	34.20	---	0.00	6948.54
MW-1R	6982.74	10/10/13	32.90	---	0.00	6949.84
MW-1R	6982.74	12/16/13	32.20	---	0.00	6950.54
MW-1R	6982.74	01/20/14	32.08	---	0.00	6950.66
MW-1R	6982.74	02/10/14	31.97	---	0.00	6950.77
MW-1R	6982.74	04/09/14	32.27	---	0.00	6950.47
MW-1R	6982.74	07/14/14	31.90	---	0.00	6950.84

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
MW-1R	6982.74	09/24/14	30.67	---	0.00	6952.07
MW-1R	6982.74	10/27/15	24.90	---	0.00	6957.84
MW-1R	6982.74	04/05/16	28.61	---	0.00	6954.13
MW-1R	6982.74	12/14/16	28.53	---	0.00	6954.21
MW-1R	6982.74	08/14/17	28.77	---	0.00	6953.97
MW-1R	6982.74	02/21/18	30.75	---	0.00	6951.99
MW-1R	6982.74	08/09/18	31.54	---	0.00	6951.20
MW-1R	6982.74	02/21/19	30.90	---	0.00	6951.84
MW-1R	6982.74	09/24/19	29.96	---	0.00	6952.78
MW-1R	6982.74	07/29/22	30.89	---	0.00	6951.85
MW-1R	6982.74	11/17/22	30.24	---	0.00	6952.50
MW-2	6980.28	09/23/03	28.87	---	0.00	6951.41
MW-2	6980.28	09/23/03	28.87	---	0.00	6951.41
MW-2	6980.28	04/03/04	29.06	---	0.00	6951.22
MW-2	6980.28	08/06/04	28.15	---	0.00	6952.13
MW-2	6980.28	11/02/04	27.79	---	0.00	6952.49
MW-2	6980.28	02/13/06	28.00	---	0.00	6952.28
MW-2	6980.28	06/02/06	28.64	---	0.00	6951.64
MW-2	6980.28	02/16/07	28.50	---	0.00	6951.78
MW-2	6980.28	05/23/07	28.12	---	0.00	6952.16
MW-2	6980.28	08/29/07	27.83	---	0.00	6952.45
MW-2	6980.28	11/15/07	28.06	---	0.00	6952.22
MW-2	6980.28	09/15/08	27.99	---	0.00	6952.29
MW-2	6980.28	12/19/08	27.90	---	0.00	6952.38
MW-2	6980.28	03/09/09	28.04	---	0.00	6952.24
MW-2	6980.28	05/22/09	28.57	---	0.00	6951.71
MW-2	6980.28	06/26/09	28.58	---	0.00	6951.70
MW-2	6980.28	07/10/09	28.50	---	0.00	6951.78
MW-2	6980.28	07/17/09	28.59	---	0.00	6951.69
MW-2	6980.28	07/20/09	28.48	---	0.00	6951.80
MW-2	6980.28	08/06/09	28.45	---	0.00	6951.83
MW-2	6980.28	08/18/09	28.46	---	0.00	6951.82
MW-2	6980.28	11/08/09	28.16	---	0.00	6952.12
MW-2	6980.28	03/23/10	25.12	---	0.00	6955.16
MW-2	6980.28	09/27/10			Dry	
MW-2	6980.28	06/14/11			Dry	
MW-2	6980.28	01/03/12			Sump water	
MW-2	6980.28	04/09/12	29.80	---	0.00	6950.48
MW-2	6980.28	07/16/12	Dry			
MW-2	6980.28	10/08/12	31.20	---	0.00	6949.08
MW-2	6980.28	01/07/13	30.96	---	0.00	6949.32

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-2	6980.28	04/01/13	30.88	---	0.00	6949.40
MW-2	6980.28	06/24/13	30.80	---	0.00	6949.48
MW-2	6980.28	09/17/13	30.20	---	0.00	6950.08
MW-2	6980.28	12/16/13	29.52	---	0.00	6950.76
MW-2	6980.28	01/20/14	29.62	---	0.00	6950.66
MW-2	6980.28	02/10/14	29.66	---	0.00	6950.62
MW-2	6980.28	04/07/14	29.79	---	0.00	6950.49
MW-2	6980.28	07/14/14	29.26	---	0.00	6951.02
MW-2	6980.28	10/26/15	25.91	---	0.00	6954.37
MW-2	6980.28	04/07/16	27.20	---	0.00	6953.08
MW-2	6980.28	12/14/16	27.93	---	0.00	6952.35
MW-2	6980.28	08/14/17	27.79	---	0.00	6952.49
MW-2	6980.28	02/21/18	28.48	---	0.00	6951.80
MW-2	6980.28	08/08/18	29.00	---	0.00	6951.28
MW-2	6980.28	02/21/19	28.64	---	0.00	6951.64
MW-3	6981.91	04/03/04	32.50	29.47	3.03	6951.68
MW-3	6981.91	08/06/04	30.85	28.65	2.20	6952.71
MW-3	6981.91	11/02/04	31.27	28.73	2.54	6952.55
MW-3	6981.91	06/02/05	29.54	28.47	1.07	6953.17
MW-3	6981.91	06/08/05	29.92	28.36	1.56	6953.16
MW-3	6981.91	06/14/05	30.00	28.39	1.61	6953.12
MW-3	6981.91	06/16/05	29.51	28.55	0.96	6953.12
MW-3	6981.91	06/21/05	29.93	28.48	1.45	6953.07
MW-3	6981.91	06/24/05	30.02	28.45	1.57	6953.07
MW-3	6981.91	06/28/05	29.80	28.56	1.24	6953.04
MW-3	6981.91	07/01/05	29.55	28.70	0.85	6953.00
MW-3	6981.91	07/07/05	29.85	28.66	1.19	6952.95
MW-3	6981.91	07/14/05	29.93	28.71	1.22	6952.90
MW-3	6981.91	07/28/05	29.73	28.95	0.78	6952.77
MW-3	6981.91	08/12/05	30.29	28.92	1.37	6952.65
MW-3	6981.91	08/25/05	30.12	29.08	1.04	6952.57
MW-3	6981.91	09/02/05	30.03	29.18	0.85	6952.52
MW-3	6981.91	09/09/05	30.02	29.20	0.82	6952.51
MW-3	6981.91	09/21/05	30.45	29.13	1.32	6952.45
MW-3	6981.91	10/14/05	31.14	28.98	2.16	6952.39
MW-3	6981.91	11/03/05	31.08	29.03	2.05	6952.37
MW-3	6981.91	12/02/05	31.54	29.02	2.52	6952.26
MW-3	6981.91	12/28/05	31.84	29.09	2.75	6952.13
MW-3	6981.91	02/13/06	32.25	29.23	3.02	6951.93
MW-3	6981.91	04/05/06	32.62	29.40	3.22	6951.71
MW-3	6981.91	05/17/06	32.92	29.51	3.41	6951.55

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-3	6981.91	06/02/06	32.99	29.56	3.43	6951.49
MW-3	6981.91	06/07/06	33.00	29.56	3.44	6951.49
MW-3	6981.91	08/04/06	32.30	29.35	2.95	6951.82
MW-3	6981.91	08/18/06	31.81	29.22	2.59	6952.04
MW-3	6981.91	09/01/06	31.28	29.00	2.28	6952.34
MW-3	6981.91	09/08/06	30.99	28.87	2.12	6952.51
MW-3	6981.91	09/18/06	30.67	28.71	1.96	6952.71
MW-3	6981.91	09/22/06	30.51	29.67	0.84	6952.03
MW-3	6981.91	09/29/06	30.48	28.67	1.81	6952.79
MW-3	6981.91	10/06/06	30.50	28.70	1.80	6952.76
MW-3	6981.91	10/13/06	30.53	28.75	1.78	6952.72
MW-3	6981.91	10/18/06	30.50	28.81	1.69	6952.68
MW-3	6981.91	10/26/06	30.50	28.70	1.80	6952.76
MW-3	6981.91	11/10/06	30.73	28.92	1.81	6952.54
MW-3	6981.91	11/29/06	30.93	29.04	1.89	6952.40
MW-3	6981.91	12/27/06	31.43	29.19	2.24	6952.16
MW-3	6981.91	01/23/07	31.30	29.11	2.19	6952.25
MW-3	6981.91	02/13/07	31.20	29.10	2.10	6952.29
MW-3	6981.91	02/16/07	30.60	29.29	1.31	6952.29
MW-3	6981.91	03/01/07	31.02	29.10	1.92	6952.33
MW-3	6981.91	03/07/07	30.69	29.18	1.51	6952.35
MW-3	6981.91	03/16/07	30.65	29.14	1.51	6952.39
MW-3	6981.91	03/23/07	30.44	29.16	1.28	6952.43
MW-3	6981.91	05/23/07	27.81	---	0.00	6954.10
MW-3	6981.91	08/07/07	26.83	26.70	0.13	6955.18
MW-3	6981.91	08/29/07	27.21	27.05	0.16	6954.82
MW-3	6981.91	11/15/07	26.63	---	0.00	6955.28
MW-3	6981.91	02/06/08	27.57	27.50	0.07	6954.39
MW-3	6981.91	03/19/08	26.95	---	0.00	6954.96
MW-3	6981.91	05/06/08	27.13	27.11	0.02	6954.80
MW-3	6981.91	06/25/08	28.27	28.06	0.21	6953.80
MW-3	6981.91	09/15/08	27.83	27.78	0.05	6954.12
MW-3	6981.91	12/19/08	28.35	27.92	0.43	6953.88
MW-3	6981.91	03/09/09	29.37	29.00	0.37	6952.82
MW-3	6981.91	05/22/09	30.52	29.36	1.16	6952.26
MW-3	6981.91	06/26/09	30.38	29.37	1.01	6952.29
MW-3	6981.91	07/10/09	Well replaced with SVE-1			
MW-4	6983.24	02/13/06	31.18	---	0.00	6952.06
MW-4	6983.24	06/02/06	31.70	---	0.00	6951.54
MW-4	6983.24	02/16/07	30.71	---	0.00	6952.53
MW-4	6983.24	05/23/07	28.36	---	0.00	6954.88

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
MW-4	6983.24	08/29/07	27.72	---	0.00	6955.52
MW-4	6983.24	11/15/07	27.73	---	0.00	6955.51
MW-4	6983.24	09/15/08	29.13	---	0.00	6954.11
MW-4	6983.24	12/19/08	29.38	---	0.00	6953.86
MW-4	6983.24	03/09/09	30.31	---	0.00	6952.93
MW-4	6983.24	05/22/09	31.00	---	0.00	6952.24
MW-4	6983.24	06/26/09	30.96	---	0.00	6952.28
MW-4	6983.24	07/10/09	30.95	---	0.00	6952.29
MW-4	6983.24	07/17/09	31.03	---	0.00	6952.21
MW-4	6983.24	07/20/09	30.91	---	0.00	6952.33
MW-4	6983.24	08/06/09	30.90	---	0.00	6952.34
MW-4	6983.24	08/18/09	30.87	---	0.00	6952.37
MW-4	6983.24	03/23/10	30.17	---	0.00	6953.07
MW-4	6983.24	09/27/10			Dry	
MW-4	6983.24	11/15/11			Dry	
MW-4	6983.24	01/03/12			Sump water	
MW-4	6983.24	04/09/12	35.70	---	Sheen	6947.54
MW-4	6983.24	07/16/12	35.00	---	0.00	6948.24
MW-4	6983.24	10/08/12	34.47	34.40	0.07	6948.82
MW-4	6983.24	01/07/13	33.92	33.81	0.11	6949.40
MW-4	6983.24	04/01/13	34.03	---	0.00	6949.21
MW-4	6983.24	06/24/13	33.10	---	0.00	6950.14
MW-4	6983.24	09/17/13	34.78	---	0.00	6948.46
MW-4	6983.24	10/10/13	33.40	---	0.00	6949.84
MW-4	6983.24	12/16/13	32.80	---	0.00	6950.44
MW-4	6983.24	01/20/14	32.60	---	0.00	6950.64
MW-4	6983.24	02/10/14	32.57	---	0.00	6950.67
MW-4R	6983.38 ^m	07/14/14	32.61	---	0.00	6950.77
MW-4R	6983.38 ^m	09/24/14	31.83	---	0.00	6951.55
MW-4R	6983.38 ^m	10/28/15	26.70	---	0.00	6956.68
MW-4R	6983.38 ^m	04/06/16	29.59	---	0.00	6953.79
MW-4R	6983.38 ^m	12/14/16	29.68	---	0.00	6953.70
MW-4R	6983.38 ^m	08/14/17	29.57	---	0.00	6953.81
MW-4R	6983.38 ^m	02/21/18	31.21	---	0.00	6952.17
MW-4R	6983.38 ^m	08/09/18	32.24	---	0.00	6951.14
MW-4R	6983.38 ^m	02/21/19	31.52	---	0.00	6951.86
MW-4R	6983.38 ^m	09/24/19	30.81	---	0.00	6952.57
MW-4R	6983.38 ^m	07/29/22	31.46	---	0.00	6951.92
MW-4R	6983.38 ^m	11/17/22	30.87	---	0.00	6952.51
MW-5	6983.37	02/21/06	31.52	---	0.00	6951.85
MW-5	6983.37	06/02/06	31.88	---	0.00	6951.49

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-5	6983.37	02/16/07	31.34	---	0.00	6952.03
MW-5	6983.37	05/23/07	30.47	---	0.00	6952.90
MW-5	6983.37	08/29/07	29.75	---	0.00	6953.62
MW-5	6983.37	11/15/07	29.72	---	0.00	6953.65
MW-5	6983.37	09/15/08	30.13	---	0.00	6953.24
MW-5	6983.37	12/19/08	30.24	---	0.00	6953.13
MW-5	6983.37	03/09/09	31.01	---	0.00	6952.36
MW-5	6983.37	05/22/09	31.33	---	0.00	6952.04
MW-5	6983.37	06/26/09	31.26	---	0.00	6952.11
MW-5	6983.37	07/10/09	31.26	---	0.00	6952.11
MW-5	6983.37	07/17/09	31.37	---	0.00	6952.00
MW-5	6983.37	07/20/09	31.24	---	0.00	6952.13
MW-5	6983.37	08/06/09	31.22	---	0.00	6952.15
MW-5	6983.37	08/17/09	31.23	---	0.00	6952.14
MW-5	6983.37	11/08/09	31.07	---	0.00	6952.30
MW-5	6983.37	03/23/10	30.55	---	0.00	6952.82
MW-5	6983.37	09/27/10		Dry		
MW-5	6983.37	06/14/11		Dry		
MW-5	6983.37	10/03/11	39.54	---	0.00	6943.83
MW-5	6983.37	01/03/12	37.21	---	0.00	6946.16
MW-5	6983.37	04/09/12	35.85	---	0.00	6947.52
MW-5	6983.37	07/16/12	35.18	---	0.00	6948.19
MW-5	6983.37	10/08/12	34.60	---	0.00	6948.77
MW-5	6983.37	01/07/13	34.12	---	0.00	6949.25
MW-5	6983.37	04/01/13	34.00	---	0.00	6949.37
MW-5	6983.37	06/24/13	34.01	---	0.00	6949.36
MW-5	6983.37	09/17/13	33.50	---	0.00	6949.87
MW-5	6983.37	12/16/13	32.85	---	0.00	6950.52
MW-5	6983.37	01/20/14	32.75	---	0.00	6950.62
MW-5	6983.37	02/10/14	32.71	---	0.00	6950.66
MW-5	6983.37	04/09/14	32.90	---	0.00	6950.47
MW-5	6983.37	07/14/14	32.50	---	0.00	6950.87
MW-5	6983.37	10/28/15	27.40	---	0.00	6955.97
MW-5	6983.37	04/05/16	30.16	---	0.00	6953.21
MW-5	6983.37	12/16/16	31.02	---	0.00	6952.35
MW-5	6983.37	08/14/17	30.56	---	0.00	6952.81
MW-5	6983.37	02/21/18	31.76	---	0.00	6951.61
MW-5	6983.37	08/09/18	32.26	---	0.00	6951.11
MW-5	6983.37	02/21/19	31.90	---	0.00	6951.47
MW-6	6982.64	07/17/09	30.61	---	Sheen	6952.03
MW-6	6982.64	07/20/09	30.51	---	0.00	6952.13

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-6	6982.64	08/06/09	30.58	30.47	0.11	6952.14
MW-6	6982.64	08/17/09	30.59	30.46	0.13	6952.15
MW-6	6982.64	09/14/09	30.65	30.48	0.17	6952.12
MW-6	6982.64	11/08/09	30.36	30.31	0.05	6952.32
MW-6	6982.64	11/13/09	30.30	30.27	0.03	6952.36
MW-6	6982.64	03/23/10	29.80	---	0.00	6952.84
MW-6	6982.64	09/27/10		Dry		
MW-6	6982.64	07/18/11		Dry		
MW-6	6982.64	10/03/11	38.90	---	0.00	6943.74
MW-6	6982.64	01/03/12	36.40	---	0.00	6946.24
MW-6	6982.64	04/09/12	35.06	---	0.00	6947.58
MW-6	6982.64	07/16/12	34.40	---	0.00	6948.24
MW-6	6982.64	10/08/12	33.81	---	0.00	6948.83
MW-6	6982.64	01/07/13	33.36	---	0.00	6949.28
MW-6	6982.64	04/01/13	33.33	---	0.00	6949.31
MW-6	6982.64	06/24/13	33.30	---	0.00	6949.34
MW-6	6982.64	07/25/13	33.20	---	0.00	6949.44
MW-6	6982.64	08/08/13	33.10	---	0.00	6949.54
MW-6	6982.64	08/22/13	33.10	---	0.00	6949.54
MW-6	6982.64	09/17/13	33.10	---	0.00	6949.54
MW-6	6982.64	09/26/13	32.80	---	0.00	6949.84
MW-6	6982.64	10/10/13	32.70	---	0.00	6949.94
MW-6	6982.64	10/24/13	32.60	---	0.00	6950.04
MW-6	6982.64	11/14/13	32.35	---	0.00	6950.29
MW-6	6982.64	11/26/13	32.51	---	0.00	6950.13
MW-6	6982.64	12/16/13	32.20	---	0.00	6950.44
MW-6	6982.64	01/20/14	32.10	---	0.00	6950.54
MW-6	6982.64	02/10/14	32.08	---	0.00	6950.56
MW-6	6982.64	04/09/14	33.29	---	0.00	6949.35
MW-6	6982.64	07/14/14	31.79	---	0.00	6950.85
MW-6	6982.64	09/25/14	31.21	---	0.00	6951.43
MW-6	6982.64	10/28/15	26.73	---	0.00	6955.91
MW-6	6982.64	04/05/16	29.56	---	0.00	6953.08
MW-6	6982.64	12/14/16	30.30	---	0.00	6952.34
MW-6	6982.64	08/14/17	29.98	---	0.00	6952.66
MW-6	6982.64	08/09/18	31.33	---	0.00	6951.31
MW-6	6982.64	02/21/19	30.94	---	0.00	6951.70
MW-6	6982.64	09/23/19	30.10	---	0.00	6952.54
MW-6	6982.64	08/01/22	30.87	---	0.00	6951.77
MW-6	6982.64	11/16/22	30.57	---	0.00	6952.07
MW-7	6983.66	07/17/09	31.65	---	0.00	6952.01

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-7	6983.66	07/20/09	31.53	---	0.00	6952.13
MW-7	6983.66	08/06/09	31.52	---	0.00	6952.14
MW-7	6983.66	08/17/09	31.52	---	0.00	6952.14
MW-7	6983.66	11/08/09	31.40	---	0.00	6952.26
MW-7	6983.66	03/23/10	30.82	---	0.00	6952.84
MW-7	6983.66	09/27/10		Dry		
MW-7	6983.66	06/14/11		Dry		
MW-7	6983.66	10/03/11		Sump water		
MW-7	6983.66	01/03/12	37.28	---	0.00	6946.38
MW-7	6983.66	04/09/12	35.93	---	0.00	6947.73
MW-7	6983.66	07/16/12	35.38	---	0.00	6948.28
MW-7	6983.66	10/08/12	34.85	---	0.00	6948.81
MW-7	6983.66	01/07/13	34.45	---	0.00	6949.21
MW-7	6983.66	04/01/13	34.30	---	0.00	6949.36
MW-7	6983.66	06/24/13	34.25	---	0.00	6949.41
MW-7	6983.66	09/17/13	33.85	---	0.00	6949.81
MW-7	6983.66	12/16/13	33.40	---	0.00	6950.26
MW-7	6983.66	01/20/14	33.52	---	0.00	6950.14
MW-7	6983.66	02/10/14	33.09	---	0.00	6950.57
MW-7	6983.66	04/09/14	33.30	---	0.00	6950.36
MW-7	6983.66	07/14/14	32.81	---	0.00	6950.85
MW-7	6983.66	10/28/15	28.10	---	0.00	6955.56
MW-7	6983.66	04/05/16	30.45	---	0.00	6953.21
MW-7	6983.66	12/14/16	31.15	---	0.00	6952.51
MW-7	6983.66	08/14/17	31.38	---	0.00	6952.28
MW-7	6983.66	02/20/18	31.96	---	0.00	6951.70
MW-7	6983.66	08/09/18	32.54	---	0.00	6951.12
MW-7	6983.66	02/21/19	32.13	---	0.00	6951.53
MW-8	6984.36	07/17/09	32.39	---	0.00	6951.97
MW-8	6984.36	07/20/09	32.28	---	0.00	6952.08
MW-8	6984.36	08/06/09	32.28	---	0.00	6952.08
MW-8	6984.36	08/17/09	32.26	---	0.00	6952.10
MW-8	6984.36	11/08/09	32.17	---	0.00	6952.19
MW-8	6984.36	03/23/10	31.67	---	0.00	6952.69
MW-8	6984.36	09/27/10	39.94	---	0.00	6944.42
MW-8	6984.36	12/06/10		Dry		
MW-8	6984.36	06/14/11		Dry		
MW-8	6984.36	10/03/11		Sump water		
MW-8	6984.36	01/03/12	37.78	---	0.00	6946.58
MW-8	6984.36	04/09/12	36.60	---	0.00	6947.76
MW-8	6984.36	07/16/12	36.00	---	0.00	6948.36

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
MW-8	6984.36	10/08/12	35.55	---	0.00	6948.81
MW-8	6984.36	01/07/13	35.17	---	0.00	6949.19
MW-8	6984.36	04/01/13	35.08	---	0.00	6949.28
MW-8	6984.36	06/24/13	35.00	---	0.00	6949.36
MW-8	6984.36	09/17/13	34.50	---	0.00	6949.86
MW-8	6984.36	12/16/13	34.09	---	0.00	6950.27
MW-8	6984.36	01/20/14	34.20	---	0.00	6950.16
MW-8	6984.36	02/10/14	33.96	---	0.00	6950.40
MW-8	6984.36	04/08/14	34.21	---	0.00	6950.15
MW-8	6984.36	07/14/14	33.51	---	0.00	6950.85
MW-8	6984.36	10/28/15	Well blocked			
MW-8	6984.36	04/06/16	31.68	---	0.00	6952.68
MW-8	6984.36	12/14/16	32.33	---	0.00	6952.03
MW-8	6984.36	08/14/17	32.41	---	0.00	6951.95
MW-8	6984.36	02/20/18	32.94	---	0.00	6951.42
MW-8	6984.36	08/08/18	33.36	---	0.00	6951.00
MW-8	6984.36	02/21/19	33.14	---	0.00	6951.22
MW-9	6985.90	07/21/09	33.86	---	0.00	6952.04
MW-9	6985.90	03/24/10	33.27	---	0.00	6952.63
MW-9	6985.90	09/27/10	41.65	---	0.00	6944.25
MW-9	6985.90	12/06/10	Dry			
MW-9	6985.90	06/14/11	Dry			
MW-9	6985.90	10/03/11	41.58	---	0.00	6944.32
MW-9	6985.90	01/03/12	39.24	---	0.00	6946.66
MW-9	6985.90	04/09/12	38.07	---	0.00	6947.83
MW-9	6985.90	07/16/12	37.48	---	0.00	6948.42
MW-9	6985.90	10/08/12	36.98	---	0.00	6948.92
MW-9	6985.90	01/07/13	36.69	---	0.00	6949.21
MW-9	6985.90	04/01/13	36.50	---	0.00	6949.40
MW-9	6985.90	06/24/13	36.54	---	0.00	6949.36
MW-9	6985.90	09/17/13	36.00	---	0.00	6949.90
MW-9	6985.90	12/16/13	35.65	---	0.00	6950.25
MW-9	6985.90	01/20/14	35.50	---	0.00	6950.40
MW-9	6985.90	02/10/14	35.56	---	0.00	6950.34
MW-9	6985.90	04/07/14	35.74	---	0.00	6950.16
MW-9	6985.90	07/14/14	35.06	---	0.00	6950.84
MW-9	6985.90	10/26/15	31.36	---	0.00	6954.54
MW-9	6985.90	04/07/16	33.23	---	0.00	6952.67
MW-9	6985.90	12/14/16	33.31	---	0.00	6952.59
MW-9	6985.90	08/14/17	33.39	---	0.00	6952.51
MW-9	6985.90	02/20/18	33.91	---	0.00	6951.99

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-9	6985.90	08/08/18	34.28	---	0.00	6951.62
MW-9	6985.90	02/21/19	34.07	---	0.00	6951.83
MW-10	6984.27	08/03/09	32.17	---	0.00	6952.10
MW-10	6984.27	03/23/10	31.68	---	0.00	6952.59
MW-10	6984.27	09/27/10	39.11	---	0.00	6945.16
MW-10	6984.27	10/25/10	40.28	---	0.00	6943.99
MW-10	6984.27	12/06/10	40.95	---	0.00	6943.32
MW-10	6984.27	03/09/11	41.03	---	0.00	6943.24
MW-10	6984.27	06/14/11	41.16	---	0.00	6943.11
MW-10	6984.27	10/03/11	39.43	---	0.00	6944.84
MW-10	6984.27	01/03/12	37.50	---	0.00	6946.77
MW-10	6984.27	04/09/12	36.38	---	0.00	6947.89
MW-10	6984.27	07/16/12	35.75	---	0.00	6948.52
MW-10	6984.27	10/08/12	34.82	---	0.00	6949.45
MW-10	6984.27	01/07/13	Well not accessible			
MW-10	6984.27	04/01/13	34.84	---	0.00	6949.43
MW-10	6984.27	06/24/13	34.85	---	0.00	6949.42
MW-10	6984.27	09/17/13	34.35	---	0.00	6949.92
MW-10	6984.27	12/16/13	33.50	---	0.00	6950.77
MW-10	6984.27	01/20/14	33.75	---	0.00	6950.52
MW-10	6984.27	02/10/14	33.52	---	0.00	6950.75
MW-10	6984.27	04/07/14	34.07	---	0.00	6950.20
MW-10	6984.27	07/14/14	33.42	---	0.00	6950.85
MW-10	6984.27	10/26/15	29.52	---	0.00	6954.75
MW-10	6984.27	04/07/16	31.59	---	0.00	6952.68
MW-10	6984.27	12/14/16	32.23	---	0.00	6952.04
MW-10	6984.27	08/14/17	32.38	---	0.00	6951.89
MW-10	6984.27	02/20/18	32.83	---	0.00	6951.44
MW-10	6984.27	08/08/18	33.19	---	0.00	6951.08
MW-10	6984.27	02/22/19	32.98	---	0.00	6951.29
MW-11	6978.14	10/31/09	26.24	---	0.00	6951.90
MW-11	6978.14	11/07/09	26.12	---	0.00	6952.02
MW-11	6978.14	03/23/10	25.61	---	0.00	6952.53
MW-11	6978.14	09/27/10	---	33.04	1.66	6944.69
MW-11	6978.14	10/25/10	Dry			
MW-11	6978.14	06/14/11	Dry			
MW-11	6978.14	10/03/11	Sump water			
MW-11	6978.14	01/03/12	31.57	---	0.00	6946.57
MW-11	6978.14	04/09/12	30.60	---	0.00	6947.54
MW-11	6978.14	07/16/12	29.90	---	0.00	6948.24
MW-11	6978.14	11/08/12	29.22	---	0.00	6948.92

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-11	6978.14	01/07/13	29.02	---	0.00	6949.12
MW-11	6978.14	04/01/13	28.90	---	0.00	6949.24
MW-11	6978.14	06/24/13	28.63	---	0.00	6949.51
MW-11	6978.14	09/17/13	28.30	---	0.00	6949.84
MW-11	6978.14	10/10/13	28.20	---	0.00	6949.94
MW-11	6978.14	12/16/13	27.90	---	0.00	6950.24
MW-11	6978.14	01/20/14	27.80	---	0.00	6950.34
MW-11	6978.14	02/10/14	27.80	---	0.00	6950.34
MW-11	6978.14	04/07/14	28.03	---	0.00	6950.11
MW-11	6978.14	07/14/14	27.31	---	0.00	6950.83
MW-11	6978.14	09/24/14	27.19	---	0.00	6950.95
MW-11	6978.14	10/26/15	23.86	---	0.00	6954.28
MW-11	6978.14	04/04/16	25.62	---	0.00	6952.52
MW-11	6978.14	12/14/16	26.16	---	0.00	6951.98
MW-11	6978.14	08/14/17	26.34	---	0.00	6951.80
MW-11	6978.14	02/19/18	26.65	---	0.00	6951.49
MW-11	6978.14	08/08/18	27.11	---	0.00	6951.03
MW-11	6978.14	02/20/19	27.00	---	0.00	6951.14
MW-11	6978.14	09/23/19	26.02	---	0.00	6952.12
MW-11	6978.14	07/29/22	26.80	---	0.00	6951.34
MW-11	6978.14	11/14/22	25.41	---	0.00	6952.73
MW-12	6978.97	10/24/09	26.98	---	0.00	6951.99
MW-12	6978.97	11/07/09	26.92	---	0.00	6952.05
MW-12	6978.97	03/23/10	26.44	---	0.00	6952.53
MW-12	6978.97	10/25/10		Dry		
MW-12	6978.97	10/03/11		Dry		
MW-12	6978.97	01/03/12	32.38	---	0.00	6946.59
MW-12	6978.97	04/09/12	31.32	---	0.00	6947.65
MW-12	6978.97	07/16/12	30.68	---	0.00	6948.29
MW-12	6978.97	10/08/12	30.10	---	0.00	6948.87
MW-12	6978.97	01/07/13	29.81	---	0.00	6949.16
MW-12	6978.97	04/01/13	29.68	---	0.00	6949.29
MW-12	6978.97	06/24/13	29.55	---	0.00	6949.42
MW-12	6978.97	09/17/13	29.11	---	0.00	6949.86
MW-12	6978.97	12/17/13	28.80	---	0.00	6950.17
MW-12	6978.97	01/20/14	28.60	---	0.00	6950.37
MW-12	6978.97	02/10/14	28.60	---	0.00	6950.37
MW-12	6978.97	04/07/14	28.81	---	0.00	6950.16
MW-12	6978.97	07/14/14	28.12	---	0.00	6950.85
MW-12	6978.97	10/26/15	24.57	---	0.00	6954.40
MW-12	6978.97	04/04/16	26.36	---	0.00	6952.61

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-12	6978.97	12/14/16	26.95	---	0.00	6952.02
MW-12	6978.97	08/14/17	27.11	---	0.00	6951.86
MW-12	6978.97	02/19/18	27.65	---	0.00	6951.32
MW-12	6978.97	08/08/18	27.92	---	0.00	6951.05
MW-12	6978.97	02/21/19	27.79	---	0.00	6951.18
MW-13	6977.42	03/09/11	36.15	---	0.00	6941.27
MW-13	6977.42	06/14/11	35.10	---	0.00	6942.32
MW-13	6977.42	10/03/11	32.99	---	0.00	6944.43
MW-13	6977.42	01/03/12	30.54	---	0.00	6946.88
MW-13	6977.42	04/09/12	29.59	---	0.00	6947.83
MW-13	6977.42	07/16/12	29.00	---	0.00	6948.42
MW-13	6977.42	10/08/12	28.50	---	0.00	6948.92
MW-13	6977.42	01/07/13	28.20	---	0.00	6949.22
MW-13	6977.42	04/01/13	28.00	---	0.00	6949.42
MW-13	6977.42	06/24/13	27.96	---	0.00	6949.46
MW-13	6977.42	09/17/13	27.50	---	0.00	6949.92
MW-13	6977.42	10/10/13	27.40	---	0.00	6950.02
MW-13	6977.42	12/16/13	27.09	---	0.00	6950.33
MW-13	6977.42	01/20/14	27.10	---	0.00	6950.32
MW-13	6977.42	02/10/14	26.87	---	0.00	6950.55
MW-13	6977.42	04/07/14	27.26	---	0.00	6950.16
MW-13	6977.42	07/14/14	26.55	---	0.00	6950.87
MW-13	6977.42	09/24/14	26.46	---	0.00	6950.96
MW-13	6977.42	10/26/15	23.17	---	0.00	6954.25
MW-13	6977.42	04/04/16	24.89	---	0.00	6952.53
MW-13	6977.42	12/14/16	25.45	---	0.00	6951.97
MW-13	6977.42	08/14/17	25.50	---	0.00	6951.92
MW-13	6977.42	02/19/18	25.80	---	0.00	6951.62
MW-13	6977.42	08/08/18	26.37	---	0.00	6951.05
MW-13	6977.42	02/20/19	26.24	---	0.00	6951.18
MW-14	6978.05	03/09/11	35.85	---	0.00	6942.20
MW-14	6978.05	06/14/11	36.08	---	0.00	6941.97
MW-14	6978.05	10/03/11	33.63	---	0.00	6944.42
MW-14	6978.05	01/03/12	31.10	---	0.00	6946.95
MW-14	6978.05	04/09/12	29.91	---	0.00	6948.14
MW-14	6978.05	07/16/12	29.38	---	0.00	6948.67
MW-14	6978.05	10/08/12	29.14	---	0.00	6948.91
MW-14	6978.05	01/07/13	28.81	---	0.00	6949.24
MW-14	6978.05	04/01/13	28.71	---	0.00	6949.34
MW-14	6978.05	06/24/13	28.62	---	0.00	6949.43
MW-14	6978.05	09/17/13	28.10	---	0.00	6949.95

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-14	6978.05	12/16/13	27.80	---	0.00	6950.25
MW-14	6978.05	01/20/14	27.69	---	0.00	6950.36
MW-14	6978.05	02/10/14	27.66	---	0.00	6950.39
MW-14	6978.05	04/07/14	27.86	---	0.00	6950.19
MW-14	6978.05	07/14/14	27.17	---	0.00	6950.88
MW-14	6978.05	09/24/14	27.08	---	0.00	6950.97
MW-14	6978.05	10/26/15	23.81	---	0.00	6954.24
MW-14	6978.05	04/04/16	25.50	---	0.00	6952.55
MW-14	6978.05	12/14/16	26.04	---	0.00	6952.01
MW-14	6978.05	08/14/17	26.15	---	0.00	6951.90
MW-14	6978.05	02/19/18	26.46	---	0.00	6951.59
MW-14	6978.05	08/08/18	26.96	---	0.00	6951.09
MW-14	6978.05	02/20/19	26.86	---	0.00	6951.19
MW-15	6977.43	03/09/11	36.25	---	0.00	6941.18
MW-15	6977.43	05/09/11	37.26	---	0.00	6940.17
MW-15	6977.43	06/14/11	36.81	---	0.00	6940.62
MW-15	6977.43	10/03/11	33.00	---	0.00	6944.43
MW-15	6977.43	01/03/12	30.92	---	0.00	6946.51
MW-15	6977.43	04/09/12	29.60	---	0.00	6947.83
MW-15	6977.43	07/16/12	29.00	---	0.00	6948.43
MW-15	6977.43	10/08/12	28.52	---	0.00	6948.91
MW-15	6977.43	01/07/13	28.18	---	0.00	6949.25
MW-15	6977.43	04/01/13	28.10	---	0.00	6949.33
MW-15	6977.43	06/24/13	27.98	---	0.00	6949.45
MW-15	6977.43	09/17/13	27.50	---	0.00	6949.93
MW-15	6977.43	12/16/13	27.13	---	0.00	6950.30
MW-15	6977.43	01/20/14	27.05	---	0.00	6950.38
MW-15	6977.43	02/10/14	27.00	---	0.00	6950.43
MW-15	6977.43	04/07/14	27.22	---	0.00	6950.21
MW-15	6977.43	07/14/14	26.55	---	0.00	6950.88
MW-15	6977.43	10/26/15	23.22	---	0.00	6954.21
MW-15	6977.43	04/04/16	24.87	---	0.00	6952.56
MW-15	6977.43	12/14/16	25.42	---	0.00	6952.01
MW-15	6977.43	08/14/17	25.52	---	0.00	6951.91
MW-15	6977.43	02/19/18	25.92	---	0.00	6951.51
MW-15	6977.43	08/08/18	26.35	---	0.00	6951.08
MW-15	6977.43	02/20/19	26.26	---	0.00	6951.17
MW-15	6977.43	09/24/19	25.29	---	0.00	6952.14
MW-15	6977.43	07/29/22	26.03	---	0.00	6951.40
MW-15	6977.43	11/14/22	25.67	---	0.00	6951.76
MW-16	6972.49 ^m	08/11/14	21.59	---	0.00	6950.90

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
MW-16	6972.49 m	10/26/15	18.32	---	0.00	6954.17
MW-16	6972.49 m	04/07/16	19.97	---	0.00	6952.52
MW-16	6972.49 m	12/14/16			Well paved over	
MW-17	6977.37 m	08/11/14	26.48	---	0.00	6950.89
MW-17	6977.37 m	10/26/15	23.04	---	0.00	6954.33
MW-17	6977.37 m	04/04/16	24.68	---	0.00	6952.69
MW-17	6977.37 m	12/14/16	25.34	---	0.00	6952.03
MW-17	6977.37 m	08/14/17	25.47	---	0.00	6951.90
MW-17	6977.37 m	02/19/18	25.82	---	0.00	6951.55
MW-17	6977.37 m	08/08/18	26.25	---	0.00	6951.12
MW-17	6977.37 m	02/20/19	26.16	---	0.00	6951.21
MW-18	6979.04 m	08/11/14	28.12	---	0.00	6950.92
MW-18	6979.04 m	09/24/14	27.90	---	0.00	6951.14
MW-18	6979.04 m	10/26/15	24.30	---	0.00	6954.74
MW-18	6979.04 m	04/06/16	26.14	---	0.00	6952.90
MW-18	6979.04 m	12/14/16	26.45	---	0.00	6952.59
MW-18	6979.04 m	08/15/17	26.83	---	0.00	6952.21
MW-18	6979.04 m	02/21/18	27.57	---	0.00	6951.47
MW-18	6979.04 m	08/09/18	27.70	---	0.00	6951.34
MW-18	6979.04 m	02/22/19	27.60	---	0.00	6951.44
MW-19	6979.96 m	08/11/14	29.21	---	0.00	6950.75
MW-19	6979.96 m	10/26/15	25.76	---	0.00	6954.20
MW-19	6979.96 m	04/07/16	27.15	---	0.00	6952.81
MW-19	6979.96 m	12/14/16	27.81	---	0.00	6952.15
MW-19	6979.96 m	08/14/17	27.69	---	0.00	6952.27
MW-19	6979.96 m	02/21/18	28.41	---	0.00	6951.55
MW-19	6979.96 m	08/08/18	28.90	---	0.00	6951.06
MW-19	6979.96 m	02/22/19	28.59	---	0.00	6951.37
MW-20	6981.70 m	08/11/14	30.31	---	0.00	6951.39
MW-20	6981.70 m	09/24/14	30.28	---	0.00	6951.42
MW-20	6981.70 m	10/26/15	26.59	---	0.00	6955.11
MW-20	6981.70 m	04/05/16	27.44	---	0.00	6954.26
MW-20	6981.70 m	12/14/16	28.40	---	0.00	6953.30
MW-20	6981.70 m	08/14/17	27.16	---	0.00	6954.54
MW-20	6981.70 m	02/21/18	29.03	---	0.00	6952.67
MW-20	6981.70 m	08/09/18	30.05	---	0.00	6951.65
MW-20	6981.70 m	02/21/19	29.78	---	0.00	6951.92
SFCMW-01	6983.72	04/22/09	32.85	31.86	0.99	6951.61
SFCMW-01	6983.72	04/28/09	32.81	31.59	1.22	6951.83
SFCMW-01	6983.72	05/11/09	32.97	31.34	1.63	6951.97
SFCMW-01	6983.72	06/26/09	33.23	31.13	2.10	6952.07

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SFCMW-01	6983.72	06/30/09	33.21	31.12	2.09	6952.08
SFCMW-01	6983.72	07/02/09	33.21	31.16	2.05	6952.05
SFCMW-01	6983.72	07/06/09	32.13	31.49	0.64	6952.07
SFCMW-01	6983.72	07/10/09	31.63	31.59	0.04	6952.12
SFCMW-01	6983.72	07/17/09	31.78	31.54	0.24	6952.12
SFCMW-01	6983.72	07/24/09	31.61	31.60	0.01	6952.12
SFCMW-01	6983.72	07/27/09	31.85	31.55	0.30	6952.10
SFCMW-01	6983.72	07/31/09	31.61	31.59	0.02	6952.13
SFCMW-01	6983.72	08/04/09	31.62	31.60	0.02	6952.12
SFCMW-01	6983.72	08/07/09	31.79	31.52	0.27	6952.13
SFCMW-01	6983.72	08/11/09	31.62	31.60	0.02	6952.12
SFCMW-01	6983.72	08/14/09	31.62	31.60	0.02	6952.12
SFCMW-01	6983.72	08/18/09	31.62	31.59	0.03	6952.12
SFCMW-01	6983.72	08/21/09	31.61	31.59	0.02	6952.13
SFCMW-01	6983.72	03/23/10	31.06	30.73	0.33	6952.91
SFCMW-01	6982.15 ^{e, g}	10/03/11	38.31	---	Sheen	6943.84
SFCMW-01	6982.15 ^{e, g}	01/03/12	35.93	---	0.00	6946.22
SFCMW-01	6982.15 ^{e, g}	04/09/12	24.66	---	0.00	6957.49
SFCMW-01	6982.15 ^{e, g}	07/16/12	34.07	---	0.00	6948.08
SFCMW-01	6982.15 ^{e, g}	10/08/12	33.52	---	0.00	6948.63
SFCMW-01	6982.26 ^j	01/07/13	33.08	---	0.00	6949.18
SFCMW-01	6982.26 ^j	01/07/13	33.05	---	0.00	6949.21
SFCMW-01	6982.26 ^j	06/24/13	33.06	---	0.00	6949.20
SFCMW-01	6982.26 ^j	07/20/13	32.79	---	0.00	6949.47
SFCMW-01	6982.26 ^j	07/25/13	32.85	---	0.00	6949.41
SFCMW-01	6982.26 ^j	08/08/13	32.70	---	0.00	6949.56
SFCMW-01	6982.26 ^j	08/22/13	32.66	---	0.00	6949.60
SFCMW-01	6982.26 ^j	09/17/13	32.45	---	0.00	6949.81
SFCMW-01	6982.26 ^j	09/26/13	32.39	---	0.00	6949.87
SFCMW-01	6982.26 ^j	10/10/13	32.25	---	0.00	6950.01
SFCMW-01	6982.26 ^j	10/24/13	32.20	---	0.00	6950.06
SFCMW-01	6982.26 ^j	11/07/13	32.20	---	0.00	6950.06
SFCMW-01	6982.26 ^j	11/14/13	31.99	---	0.00	6950.27
SFCMW-01	6982.26 ^j	11/26/13	32.35	---	0.00	6949.91
SFCMW-01	6982.26 ^j	12/16/13	31.95	---	0.00	6950.31
SFCMW-01	6982.26 ^j	01/20/14	31.88	---	0.00	6950.38
SFCMW-01	6982.26 ^j	02/10/14	31.82	---	0.00	6950.44
SFCMW-01	6982.26 ^j	04/09/14	32.02	---	0.00	6950.24
SFCMW-01	6982.26 ^j	07/17/14	31.48	---	0.00	6950.78
SFCMW-01	6982.26 ^j	09/25/14	31.11	---	0.00	6951.15
SFCMW-01	6982.26 ^j	10/28/15	26.65	---	0.00	6955.61

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-01	6982.26 ^j	04/05/16	29.34	---	0.00	6952.92
SFCMW-01	6982.26 ^j	12/14/16	30.10	---	0.00	6952.16
SFCMW-01	6982.26 ^j	08/14/17	30.23	---	0.00	6952.03
SFCMW-01	6982.26 ^j	02/20/18	30.77	---	0.00	6951.49
SFCMW-01	6982.26 ^j	08/09/18	31.26	---	0.00	6951.00
SFCMW-01	6982.26 ^j	02/21/19	30.97	---	0.00	6951.29
SFCMW-01	6982.26 ^j	09/23/19	29.99	---	0.00	6952.27
SFCMW-01	6982.26 ^j	08/01/22	30.87	---	0.00	6951.39
SFCMW-01	6982.26 ^j	11/15/22	30.50	---	0.00	6951.76
SFCMW-02	6984.45	04/22/09	33.12	32.87	0.25	6951.52
SFCMW-02	6984.45	04/28/09	32.88	32.55	0.33	6951.82
SFCMW-02	6984.45	05/11/09	32.79	32.40	0.39	6951.95
SFCMW-02	6984.45	06/26/09	32.86	32.24	0.62	6952.06
SFCMW-02	6984.45	06/30/09	32.89	32.21	0.68	6952.07
SFCMW-02	6984.45	07/10/09	32.80	32.20	0.60	6952.10
SFCMW-02	6984.45	07/17/09	32.71	32.23	0.48	6952.10
SFCMW-02	6984.45	07/21/09	32.71	32.23	0.48	6952.10
SFCMW-02	6984.45	07/24/09	32.61	32.25	0.36	6952.11
SFCMW-02	6984.45	07/27/09	32.59	32.26	0.33	6952.11
SFCMW-02	6984.45	07/31/09	32.54	32.27	0.27	6952.11
SFCMW-02	6984.45	08/07/09	32.42	32.28	0.14	6952.14
SFCMW-02	6984.45	08/14/09	32.40	32.30	0.10	6952.13
SFCMW-02	6984.45	08/21/09	32.36	32.31	0.05	6952.13
SFCMW-02	6984.45	03/23/10	31.62	31.52	0.10	6952.91
SFCMW-02	6984.45	10/03/11	38.60	---	0.00	6945.85
SFCMW-02	6984.45	01/03/12	36.27	---	0.00	6948.18
SFCMW-02	6984.45	04/09/12	35.00	---	0.00	6949.45
SFCMW-02	6984.45	07/16/12	34.35	---	0.00	6950.10
SFCMW-02	6984.45	10/08/12	33.77	---	0.00	6950.68
SFCMW-02	6982.50 ^j	01/07/13	33.38	---	0.00	6949.12
SFCMW-02	6982.50 ^j	04/01/13	33.30	---	0.00	6949.20
SFCMW-02	6982.50 ^j	06/24/13	33.20	---	0.00	6949.30
SFCMW-02	6982.50 ^j	09/17/13	32.65	---	0.00	6949.85
SFCMW-02	6982.50 ^j	12/16/13	32.25	---	0.00	6950.25
SFCMW-02	6982.50 ^j	01/20/14	32.10	---	0.00	6950.40
SFCMW-02	6982.50 ^j	02/10/14	32.08	---	0.00	6950.42
SFCMW-02	6982.50 ^j	04/09/14	32.29	---	0.00	6950.21
SFCMW-02	6982.50 ^j	07/14/14	31.73	---	0.00	6950.77
SFCMW-02	6982.50 ^j	09/26/14	31.43	---	0.00	6951.07
SFCMW-02	6982.50 ^j	10/28/15	27.02	---	0.00	6955.48
SFCMW-02	6982.50 ^j	04/05/16	29.58	---	0.00	6952.92

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-02	6982.50 ^j	12/14/16	30.35	---	0.00	6952.15
SFCMW-02	6982.50 ^j	08/14/17	30.51	---	0.00	6951.99
SFCMW-02	6982.50 ^j	02/20/18	30.97	---	0.00	6951.53
SFCMW-02	6982.50 ^j	08/09/18	31.46	---	0.00	6951.04
SFCMW-02	6982.50 ^j	02/21/19	31.22	---	0.00	6951.28
SFCMW-02	6982.50 ^j	10/25/19	30.02	---	0.00	6952.48
SFCMW-02	6982.50 ^j	08/01/22	31.10	---	0.00	6951.40
SFCMW-02	6982.50 ^j	11/15/22	30.70	---	0.00	6951.80
SFCMW-03	6985.01 ^j	04/22/09	33.52	33.47	0.05	6951.53
SFCMW-03	6985.01	04/28/09	33.31	---	0.00	6951.70
SFCMW-03	6985.01	05/11/09	33.13	33.08	0.05	6951.92
SFCMW-03	6985.01	06/26/09	32.96	32.95	0.01	6952.06
SFCMW-03	6985.01	06/30/09	33.02	32.92	0.10	6952.07
SFCMW-03	6985.01	07/10/09	33.02	32.91	0.11	6952.07
SFCMW-03	6985.01	07/17/09	33.03	32.91	0.12	6952.07
SFCMW-03	6985.01	07/24/09	33.03	32.91	0.12	6952.07
SFCMW-03	6985.01	07/31/09	33.02	32.91	0.11	6952.07
SFCMW-03	6985.01	08/07/09	33.02	32.89	0.13	6952.09
SFCMW-03	6985.01	08/14/09	33.03	32.89	0.14	6952.09
SFCMW-03	6985.01	08/21/09	33.05	32.90	0.15	6952.07
SFCMW-03	6985.01	03/23/10	32.41	32.21	0.20	6952.75
SFCMW-03	6985.01	10/03/11	39.74	---	0.00	6945.27
SFCMW-03	6985.01	01/03/12	37.40	---	0.00	6947.61
SFCMW-03	6983.67 ^{e, g}	04/09/12	36.09	---	0.00	6947.58
SFCMW-03	6983.67 ^{e, g}	07/16/12	35.45	---	0.00	6948.22
SFCMW-03	6983.67 ^{e, g}	10/08/12	35.12	---	0.00	6948.55
SFCMW-03	6983.74 ^{f, g}	01/07/13	34.18	---	0.00	6949.56
SFCMW-03	6983.74 ^j	04/01/13	34.19	---	0.00	6949.55
SFCMW-03	6983.74 ^j	06/24/13	34.40	---	0.00	6949.34
SFCMW-03	6983.74 ^j	09/17/13	33.90	---	0.00	6949.84
SFCMW-03	6983.74 ^j	12/16/13	33.35	---	0.00	6950.39
SFCMW-03	6983.74 ^j	01/20/14	33.37	---	0.00	6950.37
SFCMW-03	6983.74 ^j	02/10/14	33.32	---	0.00	6950.42
SFCMW-03	6983.74 ^j	04/09/14	33.55	---	0.00	6950.19
SFCMW-03	6983.74 ^j	07/14/14	32.96	---	0.00	6950.78
SFCMW-03	6983.74 ^j	09/25/14	32.71	---	0.00	6951.03
SFCMW-03	6983.74 ^j	10/27/15	28.84	---	0.00	6954.90
SFCMW-03	6983.74 ^j	04/05/16	29.86	---	0.00	6953.88
SFCMW-03	6983.74 ^j	12/14/16	31.62	---	0.00	6952.12
SFCMW-03	6983.74 ^j	08/14/17	31.81	---	0.00	6951.93
SFCMW-03	6983.74 ^j	02/20/18	32.24	---	0.00	6951.50

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-03	6983.74 ^j	08/09/18	31.48	---	0.00	6952.26
SFCMW-03	6983.74 ^j	02/21/19	32.45	---	0.00	6951.29
SFCMW-03	6983.74 ^j	10/25/19	31.19	---	0.00	6952.55
SFCMW-03	6983.74 ^j	08/02/22	32.25	---	0.00	6951.49
SFCMW-03	6983.74 ^j	11/15/22	32.90	---	0.00	6950.84
SFCMW-04	6984.65	04/22/09	33.27	33.02	0.25	6951.57
SFCMW-04	6984.65	04/28/09	33.02	32.81	0.21	6951.79
SFCMW-04	6984.65	05/11/09	32.87	32.67	0.20	6951.93
SFCMW-04	6984.65	06/26/09	32.87	32.52	0.35	6952.04
SFCMW-04	6984.65	06/30/09	33.00	32.48	0.52	6952.04
SFCMW-04	6984.65	07/10/09	32.77	32.49	0.28	6952.09
SFCMW-04	6984.65	07/17/09	32.63	32.53	0.10	6952.10
SFCMW-04	6984.65	07/21/09	32.63	32.55	0.08	6952.08
SFCMW-04	6984.65	07/24/09	32.60	32.55	0.05	6952.09
SFCMW-04	6984.65	07/27/09	32.59	32.54	0.05	6952.10
SFCMW-04	6984.65	07/31/09	32.59	32.54	0.05	6952.10
SFCMW-04	6984.65	08/07/09	32.56	32.53	0.03	6952.11
SFCMW-04	6984.65	08/14/09	32.61	32.54	0.07	6952.09
SFCMW-04	6984.65	08/21/09	32.65	32.53	0.12	6952.09
SFCMW-04	6984.65	03/23/10	32.08	31.97	0.11	6952.65
SFCMW-04	6984.65	10/03/11	Dry - presumed destroyed			
SFCMW-04	6984.65	01/03/12	Plugged and abandoned			
SFCMW-05	6983.85	04/22/09	34.11	31.57	2.54	6951.65
SFCMW-05	6983.85	04/28/09	33.93	31.46	2.47	6951.77
SFCMW-05	6983.85	05/11/09	33.65	31.35	2.30	6951.93
SFCMW-05	6983.85	06/26/09	33.38	31.27	2.11	6952.05
SFCMW-05	6983.85	06/30/09	33.37	31.26	2.11	6952.06
SFCMW-05	6983.85	07/02/09	33.33	31.29	2.04	6952.05
SFCMW-05	6983.85	07/06/09	33.20	31.31	1.89	6952.07
SFCMW-05	6983.85	07/10/09	31.63	31.59	0.04	6952.25
SFCMW-05	6983.85	07/17/09	33.16	32.30	0.86	6951.34
SFCMW-05	6983.85	07/24/09	33.22	31.29	1.93	6952.08
SFCMW-05	6983.85	07/27/09	33.17	31.29	1.88	6952.09
SFCMW-05	6983.85	07/31/09	32.56	31.49	1.07	6952.09
SFCMW-05	6983.85	08/04/09	32.46	31.52	0.94	6952.10
SFCMW-05	6983.85	08/07/09	32.77	31.41	1.36	6952.10
SFCMW-05	6983.85	08/14/09	33.14	31.32	1.82	6952.08
SFCMW-05	6983.85	08/21/09	31.78	31.76	0.02	6952.09
SFCMW-05	6983.85	03/23/10	31.78	30.95	0.83	6952.69
SFCMW-05	6983.85	10/03/11	Dry - presumed destroyed			
SFCMW-05	6983.85	01/03/12	Plugged and abandoned			

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-06	6981.02	04/22/09	29.36	29.30	0.06	6951.71
SFCMW-06	6981.02	04/28/09	29.26	29.20	0.06	6951.81
SFCMW-06	6981.02	05/11/09	29.14	29.07	0.07	6951.93
SFCMW-06	6981.02	06/26/09	29.18	28.93	0.25	6952.03
SFCMW-06	6981.02	06/30/09	29.15	28.90	0.25	6952.06
SFCMW-06	6981.02	07/10/09	29.12	28.88	0.24	6952.08
SFCMW-06	6981.02	07/17/09	29.15	28.88	0.27	6952.07
SFCMW-06	6981.02	07/24/09	29.15	28.86	0.29	6952.09
SFCMW-06	6981.02	07/31/09	29.08	28.90	0.18	6952.08
SFCMW-06	6981.02	08/07/09	28.96	28.92	0.04	6952.09
SFCMW-06	6981.02	08/14/09	28.97	28.93	0.04	6952.08
SFCMW-06	6981.02	08/21/09	28.98	28.95	0.03	6952.06
SFCMW-06	6981.02	03/23/10	28.25	28.24	0.01	6952.78
SFCMW-06	6981.02	07/18/11			Dry	
SFCMW-06	6981.02	08/08/11			Dry	
SFCMW-06	6981.02	08/22/11	38.21	---	0.00	6942.81
SFCMW-06	6981.02	09/06/11	37.88	---	0.00	6943.14
SFCMW-06	6981.02	10/03/11	36.71	---	0.00	6944.31
SFCMW-06	6981.02	10/17/11	36.49	---	0.00	6944.53
SFCMW-06	6981.02	11/01/11	35.85	---	0.00	6945.17
SFCMW-06	6981.02	11/15/11	35.36	---	0.00	6945.66
SFCMW-06	6981.02	01/03/12	34.44	---	0.00	6946.58
SFCMW-06	6981.02	04/09/12	33.28	---	0.00	6947.74
SFCMW-06	6980.77 ^{e, g}	07/16/12	32.10	---	0.00	6948.67
SFCMW-06	6980.77 ^{e, g}	10/08/12	31.65	---	0.00	6949.12
SFCMW-06	6980.41 ^j	01/07/13	31.30	---	0.00	6949.11
SFCMW-06	6980.41 ^j	04/01/13	31.13	---	0.00	6949.28
SFCMW-06	6980.41 ^j	06/24/13	31.07	---	0.00	6949.34
SFCMW-06	6980.41 ^j	09/17/13	30.37	---	0.00	6950.04
SFCMW-06	6980.41 ^j	12/16/13	30.15	---	0.00	6950.26
SFCMW-06	6980.41 ^j	01/20/14	30.03	---	0.00	6950.38
SFCMW-06	6980.41 ^j	02/10/14	30.00	---	0.00	6950.41
SFCMW-06	6980.41 ^j	04/08/14	30.25	---	0.00	6950.16
SFCMW-06	6980.41 ^j	07/14/14	29.35	---	0.00	6951.06
SFCMW-06	6980.41 ^j	09/26/14	29.36	---	0.00	6951.05
SFCMW-06	6980.41 ^j	10/27/15	25.85	---	0.00	6954.56
SFCMW-06	6980.41 ^j	04/04/16	27.83	---	0.00	6952.58
SFCMW-06	6980.41 ^j	12/14/16	28.49	---	0.00	6951.92
SFCMW-06	6980.41 ^j	08/14/17	28.53	---	0.00	6951.88
SFCMW-06	6980.41 ^j	02/20/18	29.00	---	0.00	6951.41
SFCMW-06	6980.41 ^j	08/09/18	29.27	---	0.00	6951.14

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-06	6980.41 ^j	02/21/19	29.17	---	0.00	6951.24
SFCMW-07	6979.65	05/04/09	29.12	---	0.00	6950.53
SFCMW-07	6979.65	05/11/09	28.88	27.42	1.46	6951.87
SFCMW-07	6979.65	06/26/09	29.06	27.18	1.88	6952.00
SFCMW-07	6979.65	06/30/09	29.03	27.15	1.88	6952.03
SFCMW-07	6979.65	07/10/09	28.65	27.27	1.38	6952.04
SFCMW-07	6979.65	07/17/09	28.67	27.30	1.37	6952.01
SFCMW-07	6979.65	07/21/09	28.74	27.29	1.45	6952.00
SFCMW-07	6979.65	07/24/09	28.70	27.30	1.40	6952.00
SFCMW-07	6979.65	07/31/09	28.66	27.31	1.35	6952.00
SFCMW-07	6979.65	08/07/09	28.54	27.32	1.22	6952.03
SFCMW-07	6979.65	08/14/09	28.56	27.30	1.26	6952.04
SFCMW-07	6979.65	08/21/09	28.53	27.30	1.23	6952.04
SFCMW-07	6979.65	11/07/09	27.23	---	0.00	6952.42
SFCMW-07	6979.65	03/23/10	28.06	26.81	1.25	6952.53
SFCMW-07	6979.65	12/07/10			Dry	
SFCMW-07	6979.65	10/03/11			Dry	
SFCMW-07	6979.65	01/03/12	31.62	---	0.00	6948.03
SFCMW-07	6979.65	04/09/12	32.37	---	0.00	6947.28
SFCMW-07	6979.65	07/16/12	31.58	---	0.00	6948.07
SFCMW-07	6979.65	10/08/12	30.84	---	0.00	6948.81
SFCMW-07	6980.42 ^j	01/09/13	30.67	---	0.00	6949.75
SFCMW-07	6980.42 ^j	04/01/13	31.41	---	0.00	6949.01
SFCMW-07	6980.42 ^j	06/24/13	31.38	---	0.00	6949.04
SFCMW-07	6980.42 ^j	09/17/13	30.64	---	0.00	6949.78
SFCMW-07	6980.42 ^j	12/16/13	30.21	---	0.00	6950.21
SFCMW-07	6980.42 ^j	01/20/14	30.08	---	0.00	6950.34
SFCMW-07	6980.42 ^j	02/10/14	30.00	---	0.00	6950.42
SFCMW-07	6980.42 ^j	04/08/14	30.23	---	0.00	6950.19
SFCMW-07	6980.42 ^j	07/14/14	29.61	---	0.00	6950.81
SFCMW-07	6980.42 ^j	09/26/14	29.45	---	0.00	6950.97
SFCMW-07	6980.42 ^j	10/27/15	26.01	---	0.00	6954.41
SFCMW-07	6980.42 ^j	04/04/16	27.85	---	0.00	6952.57
SFCMW-07	6980.42 ^j	12/14/16	28.49	---	0.00	6951.93
SFCMW-07	6980.42 ^j	08/14/17	28.64	---	0.00	6951.78
SFCMW-07	6980.42 ^j	02/19/18	28.90	---	0.00	6951.52
SFCMW-07	6980.42 ^j	08/08/18	29.38	---	0.00	6951.04
SFCMW-07	6980.42 ^j	02/20/19	29.27	---	0.00	6951.15
SFCMW-07	6980.42 ^j	09/24/19	28.26	---	0.00	6952.16
SFCMW-07	6980.42 ^j	07/29/22	29.08	---	0.00	6951.34
SFCMW-07	6980.42 ^j	11/15/22	28.75	---	0.00	6951.67

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SFCMW-08	6978.89	05/04/09	29.85	---	0.00	6949.04
SFCMW-08	6978.89	05/11/09	26.79	---	0.00	6952.10
SFCMW-08	6978.89	05/28/09	26.81	---	0.00	6952.08
SFCMW-08	6978.89	06/26/09	26.65	---	0.00	6952.24
SFCMW-08	6978.89	07/20/09	26.63	---	0.00	6952.26
SFCMW-08	6978.89	08/06/09	26.65	---	0.00	6952.24
SFCMW-08	6978.89	08/17/09	26.56	---	0.00	6952.33
SFCMW-08	6978.89	03/23/10	25.38	---	0.00	6953.51
SFCMW-08	6978.89	09/27/10		Dry		
SFCMW-08	6978.89	10/03/11		Dry		
SFCMW-08	6978.89	01/03/12	31.99	---	0.00	6946.90
SFCMW-08	6978.89	04/09/12	30.85	---	0.00	6948.04
SFCMW-08	6978.89	07/16/12	30.34	---	0.00	6948.55
SFCMW-08	6978.89	10/08/12	30.91	---	0.00	6947.98
SFCMW-08	6978.89	01/07/13	30.47	---	0.00	6948.42
SFCMW-08	6978.89	04/01/13	30.50	---	0.00	6948.39
SFCMW-08	6978.89	06/24/13	30.20	---	0.00	6948.69
SFCMW-08	6978.89	09/17/13	28.48	---	0.00	6950.41
SFCMW-08	6978.89	12/16/13	29.23	---	0.00	6949.66
SFCMW-08	6978.89	01/20/14	29.34	---	0.00	6949.55
SFCMW-08	6978.89	02/10/14	29.37	---	0.00	6949.52
SFCMW-08	6978.89	04/07/14	29.63	---	0.00	6949.26
SFCMW-08	6978.89	07/14/14	28.05	---	0.00	6950.84
SFCMW-08	6978.89	10/27/15	24.70	---	0.00	6954.19
SFCMW-08	6978.89	04/07/16	26.53	---	0.00	6952.36
SFCMW-08	6978.89	12/14/16	27.74	---	0.00	6951.15
SFCMW-08	6978.89	08/14/17	27.73	---	0.00	6951.16
SFCMW-08	6978.89	02/20/18	28.44	---	0.00	6950.45
SFCMW-08	6978.89	08/08/18	27.80	---	0.00	6951.09
SFCMW-08	6978.89	02/20/19	28.41	---	0.00	6950.48
SFCMW-09	6977.29	05/04/09	26.20	---	0.00	6951.09
SFCMW-09	6977.29	05/11/09	26.19	---	0.00	6951.10
SFCMW-09	6977.29	05/28/09	26.30	---	0.00	6950.99
SFCMW-09	6977.29	06/26/09	26.31	---	0.00	6950.98
SFCMW-09	6977.29	07/20/09	26.16	---	0.00	6951.13
SFCMW-09	6977.29	08/07/09	26.12	---	0.00	6951.17
SFCMW-09	6977.29	08/17/09	25.71	---	0.00	6951.58
SFCMW-09	6977.29	03/23/10	24.66	---	0.00	6952.63
SFCMW-09	6977.29	09/27/10	26.33	---	0.00	6950.96
SFCMW-09	6977.29	10/25/10	26.71	---	0.00	6950.58
SFCMW-09	6977.29	12/06/10	28.41	---	0.00	6948.88

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-09	6977.29	03/09/11	29.22	---	0.00	6948.07
SFCMW-09	6977.29	06/14/11		Well vault obstructed		
SFCMW-09	6977.29	10/03/11		Dry		
SFCMW-09	6977.29	01/03/12		Plugged and abandoned		
SFCMW-09D	6977.81	03/23/10	25.22	---	0.00	6952.59
SFCMW-09D	6977.81	09/27/10	32.52	---	0.00	6945.29
SFCMW-09D	6977.81	10/25/10	34.82	---	0.00	6942.99
SFCMW-09D	6977.81	12/06/10	35.59	---	0.00	6942.22
SFCMW-09D	6977.81	03/09/11	36.76	---	0.00	6941.05
SFCMW-09D	6977.81	06/14/11	37.11	---	0.00	6940.70
SFCMW-09D	6977.81	10/03/11	33.31	---	0.00	6944.50
SFCMW-09D	6977.81	01/03/12	30.56	---	0.00	6947.25
SFCMW-09D	6977.81	04/09/12	29.38	---	0.00	6948.43
SFCMW-09D	6975.05 ^j	07/16/12	28.85	---	0.00	6948.96
SFCMW-09D	6975.05 ^j	10/08/12	26.25	---	0.00	6951.56
SFCMW-09D	6975.05 ^j	01/07/13	25.75	---	0.00	6952.06
SFCMW-09D	6975.05 ^j	04/01/13	25.81	---	0.00	6952.00
SFCMW-09D	6975.05 ^j	06/24/13	25.75	---	0.00	6952.06
SFCMW-09D	6975.05 ^j	09/17/13	25.09	---	0.00	6952.72
SFCMW-09D	6975.05 ^j	12/16/13	24.80	---	0.00	6953.01
SFCMW-09D	6975.05 ^j	01/20/13	24.75	---	0.00	6953.06
SFCMW-09D	6975.05 ^j	02/10/13	24.61	---	0.00	6953.20
SFCMW-09D	6975.05 ^j	04/07/13	24.93	---	0.00	6952.88
SFCMW-09D	6975.05 ^j	07/14/13	23.98	---	0.00	6953.83
SFCMW-09D	6975.05 ^j	12/14/16	23.20	---	0.00	6954.61
SFCMW-09D	6975.05 ^j	08/14/17	23.25	---	0.00	6954.56
SFCMW-10	6980.85	08/17/09	28.93	28.70	0.23	6952.09
SFCMW-10	6980.85	03/23/10	29.05	27.58	1.47	6952.90
SFCMW-10	6980.85	12/06/10		Dry		
SFCMW-10	6980.85	08/08/11		Dry		
SFCMW-10	6980.85	08/22/11	38.30	---	0.00	6942.55
SFCMW-10	6980.85	09/06/11	37.89	---	0.00	6942.96
SFCMW-10	6980.85	09/19/11	37.30	---	0.00	6943.55
SFCMW-10	6980.85	10/03/11	36.73	---	0.00	6944.12
SFCMW-10	6980.85	10/17/11	36.36	---	0.00	6944.49
SFCMW-10	6980.85	11/01/11	35.75	---	0.00	6945.10
SFCMW-10	6980.85	11/15/11	35.35	---	0.00	6945.50
SFCMW-10	6980.85	01/03/12	34.33	---	0.00	6946.52
SFCMW-10	6980.85	04/09/12	33.11	---	0.00	6947.74
SFCMW-10	6980.85	07/16/12	32.54	---	0.00	6948.31
SFCMW-10	6980.85	10/08/12	32.16	---	0.00	6948.69

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-10	6980.50 j	01/07/13	31.25	---	0.00	6949.25
SFCMW-10	6980.50 j	04/01/13	31.25	---	0.00	6949.25
SFCMW-10	6980.50 j	06/24/13	31.21	---	0.00	6949.29
SFCMW-10	6980.50 j	07/20/13	31.02	---	0.00	6949.48
SFCMW-10	6980.50 j	07/25/13	31.10	---	0.00	6949.40
SFCMW-10	6980.50 j	08/08/13	31.05	---	0.00	6949.45
SFCMW-10	6980.50 j	08/22/13	30.90	---	0.00	6949.60
SFCMW-10	6980.50 j	09/17/13	30.65	---	0.00	6949.85
SFCMW-10	6980.50 j	09/26/13	30.70	---	0.00	6949.80
SFCMW-10	6980.50 j	10/10/13	30.50	---	0.00	6950.00
SFCMW-10	6980.50 j	10/24/13	30.49	---	0.00	6950.01
SFCMW-10	6980.50 j	11/07/13	30.40	---	0.00	6950.10
SFCMW-10	6980.50 j	11/14/13	30.30	---	0.00	6950.20
SFCMW-10	6980.50 j	11/26/13	30.60	---	0.00	6949.90
SFCMW-10	6980.50 j	12/16/13	30.20	---	0.00	6950.30
SFCMW-10	6980.50 j	01/20/14	30.10	---	0.00	6950.40
SFCMW-10	6980.50 j	02/10/14	30.05	---	0.00	6950.45
SFCMW-10	6980.50 j	04/09/14	30.30	---	0.00	6950.20
SFCMW-10	6980.50 j	07/17/14	29.70	---	0.00	6950.80
SFCMW-10	6980.50 j	09/25/14	29.42	---	0.00	6951.08
SFCMW-10	6980.50 j	10/27/15	25.11	---	0.00	6955.39
SFCMW-10	6980.50 j	04/05/16	27.62	---	0.00	6952.88
SFCMW-10	6980.50 j	12/14/16	28.30	---	0.00	6952.20
SFCMW-10	6980.50 j	08/14/17	28.42	---	0.00	6952.08
SFCMW-10	6980.50 j	02/20/18	28.95	---	0.00	6951.55
SFCMW-10	6980.50 j	08/08/18	29.48	---	0.00	6951.02
SFCMW-10	6980.50 j	02/22/19	29.20	---	0.00	6951.30
SFCMW-10	6980.50 j	09/23/19	28.25	---	0.00	6952.25
SFCMW-10	6980.50 j	08/01/22	29.12	---	0.00	6951.38
SFCMW-10	6980.50 j	11/16/22	28.84	---	0.00	6951.66
SFCMW-11	6977.91	08/17/09	25.71	---	0.00	6952.20
SFCMW-11	6977.91	11/07/09	25.74	---	0.00	6952.17
SFCMW-11	6977.91	03/23/10	25.24	25.23	0.01	6952.68
SFCMW-11	6977.91	09/27/10	33.29	33.28	0.01	6944.63
SFCMW-11	6977.91	10/25/10		Dry		
SFCMW-11	6977.91	12/06/10		Dry		
SFCMW-11	6977.91	03/09/11	34.52	---	0.00	6943.39
SFCMW-11	6977.91	06/14/11	33.61	---	0.00	6944.30
SFCMW-11	6977.91	10/03/11	33.54	---	0.00	6944.37
SFCMW-11	6977.91	01/03/12	30.71	---	0.00	6947.20
SFCMW-11	6977.91	04/09/12	30.16	---	0.00	6947.75

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFCMW-11	6977.91	07/16/12	29.56	---	0.00	6948.35
SFCMW-11	6977.91	10/08/12	29.09	---	0.00	6948.82
SFCMW-11	6977.91	01/07/13	28.75	---	0.00	6949.16
SFCMW-11	6977.91	04/01/13	28.65	---	0.00	6949.26
SFCMW-11	6977.91	06/24/13	28.60	---	0.00	6949.31
SFCMW-11	6977.91	09/17/13	28.14	---	0.00	6949.77
SFCMW-11	6977.91	12/16/13	27.70	---	0.00	6950.21
SFCMW-11	6977.91	01/20/14	27.60	---	0.00	6950.31
SFCMW-11	6977.91	02/10/14	27.54	---	0.00	6950.37
SFCMW-11	6977.91	04/08/14	27.74	---	0.00	6950.17
SFCMW-11	6977.91	07/14/14	27.10	---	0.00	6950.81
SFCMW-11	6977.91	10/27/15	23.60	---	0.00	6954.31
SFCMW-11	6977.91	04/06/16	25.44	---	0.00	6952.47
SFCMW-11	6977.91	12/14/16	26.02	---	0.00	6951.89
SFCMW-11	6977.91	08/14/17	26.15	---	0.00	6951.76
SFCMW-11	6977.91	02/19/18	26.38	---	0.00	6951.53
SFCMW-11	6977.91	08/08/18	26.86	---	0.00	6951.05
SFCMW-11	6977.91	02/20/19	26.78	---	0.00	6951.13
SFCMW-12	6977.87	08/17/09	25.73	---	0.00	6952.14
SFCMW-12	6977.87	11/07/09	25.76	---	0.00	6952.11
SFCMW-12	6977.87	03/23/10	25.23	---	0.00	6952.64
SFCMW-12	6977.87	09/27/10		Dry		
SFCMW-12	6977.87	10/03/11		Dry		
SFCMW-12	6977.87	01/03/12	30.81	---	0.00	6947.06
SFCMW-12	6977.87	04/09/12	30.07	---	0.00	6947.80
SFCMW-12	6977.87	07/16/12	29.35	---	0.00	6948.52
SFCMW-12	6977.87	10/08/12	28.96	---	0.00	6948.91
SFCMW-12	6977.79 ^j	01/07/13	28.56	---	0.00	6949.23
SFCMW-12	6977.79 ^j	04/01/13	28.37	---	0.00	6949.42
SFCMW-12	6977.79 ^j	06/24/13	28.35	---	0.00	6949.44
SFCMW-12	6977.79 ^j	09/17/13	27.94	---	0.00	6949.85
SFCMW-12	6977.79 ^j	12/17/13	27.57	---	0.00	6950.22
SFCMW-12	6977.79 ^j	01/20/14	27.44	---	0.00	6950.35
SFCMW-12	6977.79 ^j	02/10/14	27.38	---	0.00	6950.41
SFCMW-12	6977.79 ^j	04/08/14	27.58	---	0.00	6950.21
SFCMW-12	6977.79 ^j	07/14/14	26.96	---	0.00	6950.83
SFCMW-12	6977.79 ^j	10/27/15	23.47	---	0.00	6954.32
SFCMW-12	6977.79 ^j	04/04/16	25.30	---	0.00	6952.49
SFCMW-12	6977.79 ^j	12/14/16	25.90	---	0.00	6951.89
SFCMW-12	6977.79 ^j	08/14/17	26.00	---	0.00	6951.79
SFCMW-12	6977.79 ^j	02/19/18	26.24	---	0.00	6951.55

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SFCMW-12	6977.79 ^j	08/08/18	26.74	---	0.00	6951.05
SFCMW-12	6977.79 ^j	02/20/19	26.65	---	0.00	6951.14
SFRMW-01	6971.80	03/23/10	19.30	---	0.00	6952.50
SFRMW-01	6971.80	09/27/10	25.94	---	0.00	6945.86
SFRMW-01	6971.80	10/25/10		Dry		
SFRMW-01	6971.80	09/19/11		Dry		
SFRMW-01	6971.80	10/03/11	27.11	---	0.00	6944.69
SFRMW-01	6971.80	10/17/11	26.86	---	0.00	6944.94
SFRMW-01	6971.80	11/01/11	26.36	---	0.00	6945.44
SFRMW-01	6971.80	11/15/11	25.93	---	0.00	6945.87
SFRMW-01	6971.80	01/03/12	25.05	---	0.00	6946.75
SFRMW-01	6971.80	04/09/12	23.87	---	0.00	6947.93
SFRMW-01	6971.80	07/16/12	23.15	---	0.00	6948.65
SFRMW-01	6971.80	10/08/12	22.74	---	0.00	6949.06
SFRMW-01	6971.80	01/07/13	22.51	---	0.00	6949.29
SFRMW-01	6971.80	04/01/13	22.37	---	0.00	6949.43
SFRMW-01	6971.80	06/24/13	22.32	---	0.00	6949.48
SFRMW-01	6971.80	09/17/13	21.93	---	0.00	6949.87
SFRMW-01	6971.80	12/16/13	21.50	---	0.00	6950.30
SFRMW-01	6971.80	07/14/14	20.95	---	0.00	6950.85
SFRMW-01D	6972.05	09/27/10	25.60	---	0.00	6946.45
SFRMW-01D	6972.05	10/25/10	27.01	---	Sheen	6945.04
SFRMW-01D	6972.05	12/06/10	28.10	---	0.00	6943.95
SFRMW-01D	6972.05	03/09/11	29.12	---	0.00	6942.93
SFRMW-01D	6972.05	06/14/11	29.94	---	0.00	6942.11
SFRMW-01D	6972.05	10/03/11	27.11	---	0.00	6944.94
SFRMW-01D	6972.05	01/03/12	25.63	---	0.00	6946.42
SFRMW-01D	6972.05	04/09/12	23.98	---	0.00	6948.07
SFRMW-01D	6972.05	07/16/12	23.15	---	0.00	6948.90
SFRMW-01D	6972.05	10/08/12	22.90	---	0.00	6949.15
SFRMW-01D	6972.05	01/07/13	22.42	---	0.00	6949.63
SFRMW-01D	6972.05	04/01/13	22.50	---	0.00	6949.55
SFRMW-01D	6972.05	06/24/13	22.55	---	0.00	6949.50
SFRMW-01D	6972.05	09/17/13	22.22	---	0.00	6949.83
SFRMW-01D	6972.05	12/16/13	21.32	---	0.00	6950.73
SFRMW-01D	6972.05	07/14/14	20.95	---	0.00	6951.10
SFRMW-02	6976.74	09/27/10	26.71	---	0.00	6950.03
SFRMW-02	6976.74	10/25/10	27.35	---	0.00	6949.39
SFRMW-02	6976.74	12/06/10	28.36	---	0.00	6948.38
SFRMW-02	6976.74	03/09/11	29.46	---	0.00	6947.28
SFRMW-02	6976.74	06/14/11		Dry		

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SFRMW-02	6976.74	10/03/11	28.00	---	0.00	6948.74
SFRMW-02	6976.74	01/03/12	27.82	---	0.00	6948.92
SFRMW-02	6976.74	04/09/12	27.38	---	0.00	6949.36
SFRMW-02	6976.74	07/16/12	26.36	---	0.00	6950.38
SFRMW-02	6976.74	10/08/12	25.64	---	0.00	6951.10
SFRMW-02	6976.74	01/07/13	26.56	---	0.00	6950.18
SFRMW-02	6976.74	04/01/13	26.50	---	0.00	6950.24
SFRMW-02	6976.74	06/24/13	26.00	---	0.00	6950.74
SFRMW-02	6976.74	09/17/13	25.70	---	0.00	6951.04
SFRMW-02	6976.74	12/16/13	25.90	---	0.00	6950.84
SFRMW-02	6976.74	01/20/14	25.95	---	0.00	6950.79
SFRMW-02	6976.74	02/10/14	25.93	---	0.00	6950.81
SFRMW-02	6976.74	04/07/14	25.98	---	0.00	6950.76
SFRMW-02	6976.74	07/14/14	23.79	---	0.00	6952.95
SVE-1	6982.01	07/10/09	30.07	29.62	0.45	6952.28
SVE-1	6982.01	07/17/09	29.95	---	0.00	6952.06
SVE-1	6982.01	07/20/09	29.82	---	0.00	6952.19
SVE-1	6982.01	08/06/09	29.84	29.80	0.04	6952.20
SVE-1	6982.01	08/18/09	29.90	29.78	0.12	6952.20
SVE-1	6982.01	09/14/09	30.24	29.68	0.56	6952.19
SVE-1	6982.01	09/29/09	30.09	29.64	0.45	6952.26
SVE-1	6982.01	11/08/09	30.01	29.44	0.57	6952.43
SVE-1	6982.01	11/13/09	29.96	29.39	0.57	6952.48
SVE-1	6982.01	03/23/10	29.15	29.09	0.06	6952.91
SVE-1	6981.91 ^e	09/27/10	Not gauged or sampled			
SVE-1	6981.91 ^e	12/06/10	Dry			
SVE-1	6981.91 ^e	10/03/11	37.62	---	0.00	6944.29
SVE-1	6981.91 ^e	01/03/12	32.13	---	0.00	6949.78
SVE-1	6981.91 ^e	04/09/12	31.98	---	0.00	6949.93
SVE-1	6981.91 ^e	07/16/12	31.38	---	0.00	6950.53
SVE-1	6981.91 ^e	10/08/12	31.41	---	0.00	6950.50
SVE-1	6981.91 ^e	01/07/13	31.82	---	0.00	6950.09
SVE-1	6981.91 ^e	04/01/13	32.37	---	0.00	6949.54
SVE-1	6981.91 ^e	06/24/13	32.20	---	0.00	6949.71
SVE-1	6981.91 ^e	07/20/13	32.04	---	0.00	6949.87
SVE-1	6981.91 ^e	09/17/13	31.75	---	0.00	6950.16
SVE-1	6981.91 ^e	11/07/13	31.50	---	0.00	6950.41
SVE-1	6981.91 ^e	12/16/13	31.75	---	0.00	6950.16
SVE-1	6981.91 ^e	01/20/14	31.45	---	0.00	6950.46
SVE-1	6981.91 ^e	02/10/14	31.43	---	0.00	6950.48
SVE-1	6981.91 ^e	04/08/14	31.61	---	0.00	6950.30

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SVE-1	6981.91 ^e	07/14/14	31.08	---	0.00	6950.83
SVE-1	6981.91 ^e	09/26/14	29.92	---	0.00	6951.99
SVE-1	6981.91 ^e	10/26/15	24.59	---	0.00	6957.32
SVE-1	6981.91 ^e	04/04/16	28.70	---	0.00	6953.21
SVE-1	6981.91 ^e	12/14/16	29.29	---	0.00	6952.62
SVE-1	6981.91 ^e	08/14/17	29.03	---	0.00	6952.88
SVE-1	6981.91 ^e	02/21/18	30.09	---	0.00	6951.82
SVE-1	6981.91 ^e	08/09/18	30.76	---	0.00	6951.15
SVE-1	6981.91 ^e	02/21/19	30.39	---	0.00	6951.52
SVE-1	6981.91 ^e	09/23/19	29.44	---	0.00	6952.47
SVE-1	6981.91 ^e	08/01/22	30.36	---	0.00	6951.55
SVE-1	6981.91 ^e	11/17/22	29.80	---	0.00	6952.11
SVE-2	6980.80 ^e	10/05/09	28.76	---	0.00	6952.04
SVE-2	6980.80	11/08/09	28.52	---	0.00	6952.28
SVE-2	6980.80	03/23/10	27.96	---	0.00	6952.84
SVE-2	6980.80	09/28/10		Dry		
SVE-2	6980.80	10/03/11		Dry		
SVE-2	6980.80	01/03/12	34.37	---	0.00	6946.43
SVE-2	6980.80	04/09/12	33.17	---	0.00	6947.63
SVE-2	6980.80	07/16/12	32.58	---	0.00	6948.22
SVE-2	6980.80	10/08/12	32.00	---	0.00	6948.80
SVE-2	6980.80	01/07/13	31.54	---	0.00	6949.26
SVE-2	6980.80	04/01/13	31.56	---	0.00	6949.24
SVE-2	6980.80	06/24/13	31.52	---	0.00	6949.28
SVE-2	6980.80	07/25/13	31.40	---	0.00	6949.40
SVE-2	6980.80	08/08/13	31.30	---	0.00	6949.50
SVE-2	6980.80	08/22/13	31.30	---	0.00	6949.50
SVE-2	6980.80	09/17/13	31.00	---	0.00	6949.80
SVE-2	6980.80	09/26/13	30.90	---	0.00	6949.90
SVE-2	6980.80	10/10/13	30.80	---	0.00	6950.00
SVE-2	6980.80	10/24/13	30.80	---	0.00	6950.00
SVE-2	6980.80	11/14/13	30.30	---	0.00	6950.50
SVE-2	6980.80	11/26/13	30.90	---	0.00	6949.90
SVE-2	6980.80	12/16/13	30.50	---	0.00	6950.30
SVE-2	6980.80	01/20/14	30.40	---	0.00	6950.40
SVE-2	6980.80	02/10/14	30.42	---	0.00	6950.38
SVE-2	6980.80	04/08/14	30.75	---	0.00	6950.05
SVE-2	6980.80	07/14/14	30.06	---	0.00	6950.74
SVE-2	6980.80	09/25/14	29.63	---	0.00	6951.17
SVE-2	6980.80	10/27/15	25.54	---	0.00	6955.26
SVE-2	6980.80	04/04/16	27.99	---	0.00	6952.81

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SVE-2	6980.80	12/14/16	28.59	---	0.00	6952.21
SVE-2	6980.80	08/14/17	28.62	---	0.00	6952.18
SVE-2	6980.80	02/21/18	29.40	---	0.00	6951.40
SVE-2	6980.80	08/09/18	29.84	---	0.00	6950.96
SVE-2	6980.80	02/21/19	29.59	---	0.00	6951.21
SVE-3	6981.10	10/04/09	29.05	---	0.00	6952.05
SVE-3	6981.10	11/08/09	28.81	---	0.00	6952.29
SVE-3	6981.10	03/23/10	29.35	27.90	1.45	6952.84
SVE-3	6980.98 ^e	09/27/10			Not gauged or sampled	
SVE-3	6980.98 ^e	12/06/10			Dry	
SVE-3	6980.98 ^e	10/03/11	37.01	36.40	0.61	6944.43
SVE-3	6980.98 ^e	10/17/11	33.98	33.90	0.08	6947.06
SVE-3	6980.98 ^e	11/01/11	34.43	---	Sheen	6946.55
SVE-3	6980.98 ^e	11/15/11	34.06	34.03	0.03	6946.94
SVE-3	6980.98 ^e	11/28/11	33.28	33.25	0.03	6947.72
SVE-3	6980.98 ^e	01/03/12	32.39	32.38	0.01	6948.60
SVE-3	6980.98 ^e	04/09/12	31.68	31.66	0.02	6949.32
SVE-3	6980.98 ^e	07/16/12	30.38	30.36	0.02	6950.62
SVE-3	6980.98 ^e	10/08/12	32.07	32.00	0.07	6948.96
SVE-3	6980.98 ^e	01/07/13	31.58	---	Sheen	6949.40
SVE-3	6980.98 ^e	04/01/13	31.70	---	Sheen	6949.28
SVE-3	6980.98 ^e	06/24/13	31.83	---	Sheen	6949.15
SVE-3	6980.98 ^e	07/20/13	31.47	---	0.00	6949.51
SVE-3	6980.98 ^e	09/17/13	31.20	---	0.00	6949.78
SVE-3	6980.98 ^e	10/10/13	31.40	---	0.00	6949.58
SVE-3	6980.98 ^e	11/07/13	31.40	---	0.00	6949.58
SVE-3	6980.98 ^e	12/16/13	29.80	---	0.00	6951.18
SVE-3	6980.98 ^e	01/20/14	29.81	---	0.00	6951.17
SVE-3	6980.98 ^e	02/10/14	30.67	---	0.00	6950.31
SVE-3	6980.98 ^e	04/08/14	31.00	---	0.00	6949.98
SVE-3	6980.98 ^e	07/14/14	30.27	---	0.00	6950.71
SVE-3	6980.98 ^e	09/26/14	29.84	---	0.00	6951.14
SVE-3	6980.98 ^e	10/27/15	26.63	---	0.00	6954.35
SVE-3	6980.98 ^e	04/04/16	27.94	---	0.00	6953.04
SVE-3	6980.98 ^e	12/15/16	28.54	---	0.00	6952.44
SVE-3	6980.98 ^e	08/14/17	28.66	---	0.00	6952.32
SVE-3	6980.98 ^e	02/21/18	29.44	---	0.00	6951.54
SVE-3	6980.98 ^e	08/10/18	29.02	---	0.00	6951.96
SVE-3	6980.98 ^e	02/22/19	29.69	---	0.00	6951.29
SVE-3	6980.98 ^e	09/25/19	28.68	---	0.00	6952.30
SVE-3	6980.98 ^e	08/01/22	29.55	---	0.00	6951.43

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SVE-3	6980.98 ^e	11/16/22	29.50	---	0.00	6951.48
SVE-4	6984.66 ^e	11/08/09	21.07	---	0.00	6963.59
SVE-4	6984.66	11/13/09	21.05	---	0.00	6963.61
SVE-4	6984.66	03/23/10	22.19	---	0.00	6962.47
SVE-4	6984.66	09/28/10	20.61	---	0.00	6964.05
SVE-4	6984.66	12/06/10	20.94	---	0.00	6963.72
SVE-4	6984.66	03/09/11	21.90	---	0.00	6962.76
SVE-4	6984.66	06/14/11	23.06	---	0.00	6961.60
SVE-4	6984.66	10/03/11	20.76	---	0.00	6963.90
SVE-4	6984.66	01/03/12	21.01	---	0.00	6963.65
SVE-4	6984.66	04/09/12	22.48	---	0.00	6962.18
SVE-4	6984.66	07/16/12	21.79	---	0.00	6962.87
SVE-4	6984.66	10/08/12	20.66	---	0.00	6964.00
SVE-4	6984.66	01/07/13	21.10	---	0.00	6963.56
SVE-4	6984.66	04/01/13	22.65	---	0.00	6962.01
SVE-4	6984.66	06/24/13	22.86	---	0.00	6961.80
SVE-4	6984.66	07/20/13	22.34	---	0.00	6962.32
SVE-4	6984.66	09/17/13	21.50	---	0.00	6963.16
SVE-4	6984.66	11/07/13	20.85	---	0.00	6963.81
SVE-4	6984.66	12/16/13	21.30	---	0.00	6963.36
SVE-4	6984.66	01/20/14	21.93	---	0.00	6962.73
SVE-4	6984.66	02/10/14	22.30	---	0.00	6962.36
SVE-4	6984.66	04/07/14	23.65	---	0.00	6961.01
SVE-4	6984.66	07/14/14	22.80	---	0.00	6961.86
SVE-4	6984.66	10/26/15	19.39	---	0.00	6965.27
SVE-4	6984.66	04/07/16	21.21	---	0.00	6963.45
SVE-4	6984.66	12/15/16	Ozone emitter stuck in well			
SVE-4	6984.66	08/14/17	Ozone emitter stuck in well			
SVE-4	6984.66	08/08/18	Ozone emitter stuck in well			
SVE-4	6984.66	02/21/19	Ozone emitter stuck in well			
SVE-5	6982.69	11/08/09	30.40	30.38	0.02	6952.31
SVE-5	6982.69	03/23/10	31.29	29.45	1.84	6952.78
SVE-5	6982.69	09/27/10	Not gauged or sampled			
SVE-5	6982.69	11/17/10	40.05	---	0.00	6942.64
SVE-5	6982.69	12/06/10	Dry			
SVE-5	6982.69	06/14/11	Dry			
SVE-5	6982.69	10/03/11	38.91	---	0.00	6943.78
SVE-5	6982.69	01/03/12	36.46	---	0.00	6946.23
SVE-5	6982.69	04/09/12	35.12	---	0.00	6947.57
SVE-5	6982.69	07/16/12	34.48	---	0.00	6948.21
SVE-5	6982.69	10/08/12	33.90	---	0.00	6948.79

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SVE-5	6982.69	01/07/13	33.41	---	0.00	6949.28
SVE-5	6982.69	04/01/13	33.33	---	0.00	6949.36
SVE-5	6982.69	06/24/13	33.38	---	0.00	6949.31
SVE-5	6982.69	09/17/13	32.95	---	0.00	6949.74
SVE-5	6982.69	12/16/13	32.20	---	0.00	6950.49
SVE-5	6982.69	01/20/14	32.21	---	0.00	6950.48
SVE-5	6982.69	02/10/14	32.02	---	0.00	6950.67
SVE-5	6982.69	04/08/14	33.22	---	0.00	6949.47
SVE-5	6982.69	07/14/14	31.81	---	0.00	6950.88
SVE-5	6982.69	10/26/15	26.25	---	0.00	6956.44
SVE-5	6982.69	04/05/16	29.65	---	0.00	6953.04
SVE-5	6982.69	12/14/16	29.86	---	0.00	6952.83
SVE-5	6982.69	08/14/17	29.93	---	0.00	6952.76
SVE-5	6982.69	02/21/18	NM	---	0.00	NM
SVE-5	6982.69	08/08/18	31.21	---	0.00	6951.48
SVE-5	6982.69	02/21/19	30.77	---	0.00	6951.92
SVE-6	6982.50	09/27/10	Not gauged or sampled			
SVE-6	6982.50	12/07/10	Dry			
SVE-6	6982.50	through				
SVE-6	6982.50	10/03/11				
SVE-6	6982.50	01/03/12	34.80	---	0.00	6947.70
SVE-6	6982.50	04/09/12	33.92	---	0.00	6948.58
SVE-6	6982.50	07/16/12	32.75	---	0.00	6949.75
SVE-6	6982.50	10/08/12	33.71	---	0.00	6948.79
SVE-6	6982.50	01/07/13	32.53	---	0.00	6949.97
SVE-6	6982.50	04/01/13	33.15	---	0.00	6949.35
SVE-6	6982.50	06/24/13	33.27	---	0.00	6949.23
SVE-6	6982.50	07/20/13	33.09	---	0.00	6949.41
SVE-6	6982.50	09/17/13	32.80	---	0.00	6949.70
SVE-6	6982.50	11/07/13	32.40	---	0.00	6950.10
SVE-6	6982.50	12/16/13	32.20	---	0.00	6950.30
SVE-6	6982.50	01/20/14	32.42	---	0.00	6950.08
SVE-6	6982.50	02/10/14	32.10	---	0.00	6950.40
SVE-6	6982.50	04/07/14	32.48	---	0.00	6950.02
SVE-6	6982.50	07/14/14	31.78	---	0.00	6950.72
SVE-6	6982.50	10/28/15	Well blocked			
SVE-6	6982.50	04/07/16	29.61	---	0.00	6952.89
SVE-6	6982.50	12/16/16	30.31	---	0.00	6952.19
SVE-6	6982.50	02/21/18	30.94	---	0.00	6951.56
SVE-6	6982.50	08/08/18	31.44	---	0.00	6951.06
SVE-6	6982.50	02/21/19	Well blocked			

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SVE-7	6983.01	09/27/10			Not gauged or sampled	
SVE-7	6983.01	12/06/10			Dry	
SVE-7	6983.01	10/03/11			Dry	
SVE-7	6983.01	01/03/12	34.74	---	0.00	6948.27
SVE-7	6983.01	04/09/12	33.85	---	0.00	6949.16
SVE-7	6983.01	07/16/12	33.21	---	0.00	6949.80
SVE-7	6983.01	10/08/12	34.20	---	0.00	6948.81
SVE-7	6983.01	01/07/13	32.49	---	0.00	6950.52
SVE-7	6983.01	04/01/13	32.18	---	0.00	6950.83
SVE-7	6983.01	06/24/13	33.59	---	0.00	6949.42
SVE-7	6983.01	09/17/13	33.20	---	0.00	6949.81
SVE-7	6983.01	12/16/13	32.70	---	0.00	6950.31
SVE-7	6983.01	01/20/14	32.68	---	0.00	6950.33
SVE-7	6983.01	02/10/14	32.51	---	0.00	6950.50
SVE-7	6983.01	04/07/14	32.71	---	0.00	6950.30
SVE-7	6983.01	07/14/14	32.18	---	0.00	6950.83
SVE-7	6983.01	10/28/15			Well blocked	
SVE-7	6983.01	04/07/16	30.01	---	0.00	6953.00
SVE-7	6983.01	12/16/16	30.71	---	0.00	6952.30
SVE-7	6983.01	08/14/17			Well blocked	
SVE-7	6983.01	02/21/18			Well blocked	
SVE-7	6983.01	08/08/18	31.86	---	0.00	6951.15
SVE-7	6983.01	02/21/19	31.62	---	0.00	6951.39
SVE-8	6980.08	10/25/09	27.98	---	0.00	6952.10
SVE-8	6980.08	03/23/10	27.55	---	0.00	6952.53
SVE-8	6980.08	09/28/10			Dry	
SVE-8	6980.08	10/03/11			Dry	
SVE-8	6980.08	01/03/12	33.55	---	0.00	6946.53
SVE-8	6980.08	04/09/12	32.32	---	0.00	6947.76
SVE-8	6980.08	07/16/12	31.71	---	0.00	6948.37
SVE-8	6980.08	10/08/12	31.23	---	0.00	6948.85
SVE-8	6980.08	01/07/13	30.85	---	0.00	6949.23
SVE-8	6980.08	04/01/13	30.37	---	0.00	6949.71
SVE-8	6980.08	06/24/13	30.63	---	0.00	6949.45
SVE-8	6980.08	09/17/13	30.21	---	0.00	6949.87
SVE-8	6980.08	12/16/13	29.43	---	0.00	6950.65
SVE-8	6980.08	01/20/14	29.62	---	0.00	6950.46
SVE-8	6980.08	02/10/14	29.60	---	0.00	6950.48
SVE-8	6980.08	04/07/14	29.90	---	0.00	6950.18
SVE-8	6980.08	07/14/14	28.25	---	0.00	6951.83
SVE-8	6980.08	10/26/15	25.59	---	0.00	6954.49

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SVE-8	6980.08	04/06/16	27.42	---	0.00	6952.66
SVE-8	6980.08	12/15/16	28.06	---	0.00	6952.02
SVE-8	6980.08	08/14/17	27.70	---	0.00	6952.38
SVE-8	6980.08	02/20/18	28.52	---	0.00	6951.56
SVE-8	6980.08	08/08/18	29.00	---	0.00	6951.08
SVE-8	6980.08	02/20/19	28.86	---	0.00	6951.22
SVE-9	6978.26	10/24/09	26.39	26.24	0.15	6951.98
SVE-9	6978.26	10/31/09	27.66	25.72	1.94	6952.06
SVE-9	6978.26	11/07/09	27.42	25.82	1.60	6952.04
SVE-9	6978.26	03/23/10	26.65	25.41	1.24	6952.54
SVE-9	6978.13 ^e	09/27/10		Not gauged or sampled		
SVE-9	6978.13 ^e	12/06/10		Dry		
SVE-9	6978.13 ^e	10/03/11		Sump water		
SVE-9	6978.13 ^e	01/03/12	29.82	---	0.00	6948.31
SVE-9	6978.13 ^e	04/09/12	30.70	---	0.00	6947.43
SVE-9	6978.13 ^e	07/16/12	29.98	---	0.00	6948.15
SVE-9	6978.13 ^e	10/08/12	29.21	---	0.00	6948.92
SVE-9	6978.13 ^e	01/07/13	29.03	---	0.00	6949.10
SVE-9	6978.13 ^e	04/01/13	29.01	---	0.00	6949.12
SVE-9	6978.13 ^e	06/24/13	28.80	---	0.00	6949.33
SVE-9	6978.13 ^e	09/17/13	28.20	---	0.00	6949.93
SVE-9	6978.13 ^e	12/16/13	27.87	---	0.00	6950.26
SVE-9	6978.13 ^e	01/20/14	27.75	---	0.00	6950.38
SVE-9	6978.13 ^e	02/10/14	27.50	---	0.00	6950.63
SVE-9	6978.13 ^e	04/10/14	27.98	---	0.00	6950.15
SVE-9	6978.13 ^e	07/14/14	23.25	---	0.00	6954.88
SVE-9	6978.13 ^e	10/26/15	23.87	---	0.00	6954.26
SVE-9	6978.13 ^e	04/07/16	25.57	---	0.00	6952.56
SVE-9	6978.13 ^e	12/15/16	26.12	---	0.00	6952.01
SVE-9	6978.13 ^e	08/14/17	26.24	---	0.00	6951.89
SVE-9	6978.13 ^e	08/08/18	27.04	---	0.00	6951.09
SVE-9	6978.13 ^e	02/20/19	26.93	---	0.00	6951.20
SVE-10D	6980.49 ^f	12/07/10	37.27	---	0.00	6943.22
SVE-10D	6980.49 ^f	03/09/11	38.92	---	0.00	6941.57
SVE-10D	6980.49 ^f	06/14/11	38.73	---	0.00	6941.76
SVE-10D	6980.49 ^f	07/18/11	36.53	---	0.00	6943.96
SVE-10D	6980.49 ^f	07/22/11	36.67	---	0.00	6943.82
SVE-10D	6980.49 ^f	07/25/11	36.86	---	0.00	6943.63
SVE-10D	6980.49 ^f	08/01/11	37.31	---	0.00	6943.18
SVE-10D	6980.49 ^f	08/08/11	36.45	---	0.00	6944.04
SVE-10D	6980.49 ^f	08/22/11	37.75	---	0.00	6942.74

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
SVE-10D	6980.49 ^f	09/06/11	35.90	---	0.00	6944.59
SVE-10D	6980.49 ^f	09/19/11	36.50	---	0.00	6943.99
SVE-10D	6980.49 ^f	10/03/11	36.12	---	0.00	6944.37
SVE-10D	6980.49 ^f	10/17/11	33.82	---	0.00	6946.67
SVE-10D	6980.49 ^f	11/01/11	35.47	---	0.00	6945.02
SVE-10D	6980.49 ^f	11/15/11	34.75	---	0.00	6945.74
SVE-10D	6980.49 ^f	01/03/12	33.40	---	0.00	6947.09
SVE-10D	6980.49 ^f	04/09/12	32.81	---	0.00	6947.68
SVE-10D	6980.49 ^f	07/16/12	32.16	---	0.00	6948.33
SVE-10D	6979.49 ^{f,g}	10/08/12	29.92	---	0.00	6949.57
SVE-10D	6979.49 ^{f,g}	01/07/13	29.94	---	0.00	6949.55
SVE-10D	6979.49 ^{f,g}	04/01/13	30.26	---	0.00	6949.23
SVE-10D	6979.49 ^{f,g}	06/24/13	30.19	---	0.00	6949.30
SVE-10D	6979.49 ^{f,g}	09/17/13	29.75	---	0.00	6949.74
SVE-10D	6979.49 ^{f,g}	12/16/13	29.30	---	0.00	6950.19
SVE-10D	6979.49 ^{f,g}	01/20/14	29.07	---	0.00	6950.42
SVE-10D	6979.49 ^{f,g}	02/10/14	29.20	---	0.00	6950.29
SVE-10D	6979.49 ^{f,g}	04/07/14	29.29	---	0.00	6950.20
SVE-10D	6979.06 ^m	07/14/14	28.24	---	0.00	6950.82
SVE-10D	6979.06 ^m	10/26/15	24.59	---	0.00	6954.47
SVE-10D	6979.06 ^m	04/07/16	27.40	---	0.00	6951.66
SVE-10D	6979.06 ^m	12/16/16	28.89	---	0.00	6950.17
SVE-10D	6979.06 ^m	08/14/17	27.13	---	0.00	6951.93
SVE-10D	6979.06 ^m	02/19/18	27.42	---	0.00	6951.64
SVE-10D	6979.06 ^m	08/08/18	27.94	---	0.00	6951.12
SVE-10D	6979.06 ^m	02/20/19	Well blocked			
SVE-11D	6981.57 ^f	12/06/10	41.16	---	0.00	6940.41
SVE-11D	6981.57 ^f	03/09/11	40.95	---	0.00	6940.62
SVE-11D	6981.57 ^f	06/14/11	40.32	---	0.00	6941.25
SVE-11D	6981.57 ^f	07/18/11	39.60	---	0.00	6941.97
SVE-11D	6981.57 ^f	07/22/11	40.08	---	0.00	6941.49
SVE-11D	6981.57 ^f	07/25/11	40.05	---	0.00	6941.52
SVE-11D	6981.57 ^f	08/01/11	40.44	---	0.00	6941.13
SVE-11D	6981.57 ^f	08/08/11	38.90	---	0.00	6942.67
SVE-11D	6981.57 ^f	08/22/11	39.40	---	0.00	6942.17
SVE-11D	6981.57 ^f	09/06/11	37.80	---	0.00	6943.77
SVE-11D	6981.57 ^f	09/19/11	38.44	---	0.00	6943.13
SVE-11D	6981.57 ^f	10/03/11	37.72	---	0.00	6943.85
SVE-11D	6981.57 ^f	10/17/11	36.81	---	0.00	6944.76
SVE-11D	6981.57 ^f	11/01/11	34.47	---	0.00	6947.10
SVE-11D	6981.57 ^f	11/15/11	36.10	---	0.00	6945.47

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
SVE-11D	6981.57 f	01/03/12	34.23	---	0.00	6947.34
SVE-11D	6981.57 f	04/09/12	33.97	---	0.00	6947.60
SVE-11D	6981.57 f	07/16/12	32.90	---	0.00	6948.67
SVE-11D	6981.57 f	10/08/12	32.75	---	0.00	6948.82
SVE-11D	6981.57 f	01/07/13	31.45	---	0.00	6950.12
SVE-11D	6981.57 f	04/01/13	32.11	---	0.00	6949.46
SVE-11D	6981.57 f	06/24/13	32.28	---	0.00	6949.29
SVE-11D	6981.57 f	07/25/13	32.18	---	0.00	6949.39
SVE-11D	6981.57 f	08/08/13	32.10	---	0.00	6949.47
SVE-11D	6981.57 f	08/22/13	32.02	---	0.00	6949.55
SVE-11D	6981.57 f	09/17/13	31.80	---	0.00	6949.77
SVE-11D	6981.57 f	09/26/13	31.80	---	0.00	6949.77
SVE-11D	6981.57 f	10/10/13	31.70	---	0.00	6949.87
SVE-11D	6981.57 f	10/24/13	31.55	---	0.00	6950.02
SVE-11D	6981.57 f	11/14/13	31.30	---	0.00	6950.27
SVE-11D	6981.57 f	11/26/13	31.50	---	0.00	6950.07
SVE-11D	6981.57 f	12/16/13	31.25	---	0.00	6950.32
SVE-11D	6981.57 f	01/20/14	31.10	---	0.00	6950.47
SVE-11D	6981.57 f	02/10/14	31.10	---	0.00	6950.47
SVE-11D	6981.57 f	04/07/14	31.34	---	0.00	6950.23
SVE-11D	6981.57 f	07/14/14	30.77	---	0.00	6950.80
SVE-11D	6981.57 f	10/26/15	25.87	---	0.00	6955.70
SVE-11D	6981.57 f	04/05/16	28.59	---	0.00	6952.98
SVE-11D	6981.57 f	12/15/16	29.23	---	0.00	6952.34
SVE-11D	6981.57 f	08/15/17	29.35	---	0.00	6952.22
SVE-11D	6981.57 f	02/21/18	30.10	---	0.00	6951.47
SVE-11D	6981.57 f	08/08/18	30.58	---	0.00	6950.99
SVE-11D	6981.57 f	02/22/19	30.23	---	0.00	6951.34
SVE-11D	6981.57 f	09/23/19	29.32	---	0.00	6952.25
SVE-11D	6981.57 f	08/01/22	30.19	---	0.00	6951.38
SVE-11D	6981.57 f	11/16/2022	29.79	---	0.00	6951.78
TBAMW-03	6981.08 k	03/24/14	26.90	---	0.00	6954.18
TBAMW-03	6981.08 k	04/07/14	26.10	---	0.00	6954.98
TBAMW-03	6981.08 k	07/14/14	25.93	---	0.00	6955.15
TMW-06	6962.99	04/01/13	13.75	---	0.00	6949.24
TMW-06	6962.99	06/24/13	13.61	---	0.00	6949.38
TMW-06	6962.99	09/17/13	13.18	---	0.00	6949.81
TMW-06	6962.99	12/16/13	12.70	---	0.00	6950.29
TMW-06	6962.99	01/20/14	12.66	---	0.00	6950.33
TMW-06	6962.99	02/10/14	12.60	---	0.00	6950.39
TMW-06	6962.99	04/07/14	12.76	---	0.00	6950.23

TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation ^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation ^b (ft msl)
TMW-06	6962.99	07/14/14	12.18	---	0.00	6950.81
TMW-06	6962.99	10/28/15			Not gauged	
TMW-06	6962.99	12/14/15			Not gauged	
TMW-06D	6963.08	04/01/13	13.82	---	0.00	6949.26
TMW-06D	6963.08	06/24/13	13.70	---	0.00	6949.38
TMW-06D	6963.08	09/17/13	13.12	---	0.00	6949.96
TMW-06D	6963.08	12/16/13	12.73	---	0.00	6950.35
TMW-06D	6963.08	01/20/14	12.74	---	0.00	6950.34
TMW-06D	6963.08	02/10/14	12.65	---	0.00	6950.43
TMW-06D	6963.08	04/07/14	12.85	---	0.00	6950.23
TMW-06D	6963.08	07/14/14	12.18	---	0.00	6950.90
TMW-06D	6963.08	10/28/15			Not gauged	
TMW-06D	6963.08	12/14/15			Not gauged	
TWN-1	6977.55 k	03/24/14	26.41	---	0.00	6951.14
TWN-1	6977.55 k	04/07/14	26.55	---	0.00	6951.00
TWN-1	6977.55 k	07/14/14	25.86	---	0.00	6951.69
TWN-1	6977.55 k	10/26/15	23.02	---	0.00	6954.53
TWN-1	6977.55 k	04/04/16	23.75	---	0.00	6953.80
TWN-1	6977.55 k	12/14/16	24.67	---	0.00	6952.88
TWN-1	6977.55 k	08/14/17	24.91	---	0.00	6952.64
TWN-1	6977.55 k	02/19/18	25.23	---	0.00	6952.32
TWN-1	6977.55 k	08/08/18	25.62	---	0.00	6951.93
TWN-1	6977.55 k	02/20/19	25.55	---	0.00	6952.00
TWN-2	6977.55 k	03/24/14	27.22	---	0.00	6950.33
TWN-2	6977.55 k	04/07/14	27.34	---	0.00	6950.21
TWN-2	6977.55 k	07/14/14	26.66	---	0.00	6950.89
TWN-2	6977.55 k	09/24/14	26.57	---	0.00	6950.98
TWN-2	6977.55 k	10/26/15	23.31	---	0.00	6954.24
TWN-2	6977.55 k	04/04/16	25.01	---	0.00	6952.54
TWN-2	6977.55 k	12/14/16	25.52	---	0.00	6952.03
TWN-2	6977.55 k	08/14/17	25.69	---	0.00	6951.86
TWN-2	6977.55 k	02/20/18	26.45	---	0.00	6951.10
TWN-2	6977.55 k	08/08/18	25.99	---	0.00	6951.56
TWN-2	6977.55 k	02/20/19	26.37	---	0.00	6951.18
TWN-2	6977.55 k	09/24/19	25.38	---	0.00	6952.17
TWN-2	6977.55 k	07/29/22	26.15	---	0.00	6951.40
TWN-2	6977.55 k	11/15/22	25.85	---	0.00	6951.70
TWN-3	6977.16 k	03/24/14	26.86	---	0.00	6950.30
TWN-3	6977.16 k	04/07/14	27.04	---	0.00	6950.12
TWN-3	6977.16 k	07/14/14	26.29	---	0.00	6950.87
TWN-3	6977.16 k	09/24/14	26.21	---	0.00	6950.95

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
TWN-3	6977.16 k	10/26/15	27.85	---	0.00	6949.31
TWN-3	6977.16 k	04/06/16	24.61	---	0.00	6952.55
TWN-3	6977.16 k	12/14/16	25.14	---	0.00	6952.02
TWN-3	6977.16 k	08/14/17	26.35	---	0.00	6950.81
TWN-3	6977.16 k	02/20/18	25.56	---	0.00	6951.60
TWN-3	6977.16 k	08/08/18	26.10	---	0.00	6951.06
TWN-3	6977.16 k	02/20/19	26.01	---	0.00	6951.15
TWN-3	6977.16 k	09/23/19	25.02	---	0.00	6952.14
TWN-3	6977.16 k	07/29/22	25.79	---	0.00	6951.37
TWN-3	6977.16 k	11/14/22	25.40	---	0.00	6951.76
TWS-1	6979.93 k	03/24/14	29.65	---	0.00	6950.28
TWS-1	6979.93 k	04/07/14	29.78	---	0.00	6950.15
TWS-1	6979.93 k	07/14/14	29.11	---	0.00	6950.82
TWS-1	6979.93 k	09/25/14	28.77	---	0.00	6951.16
TWS-1	6979.93 k	10/27/15	24.67	---	0.00	6955.26
TWS-1	6979.93 k	04/06/16	27.21	---	0.00	6952.72
TWS-1	6979.93 k	12/14/16	27.77	---	0.00	6952.16
TWS-1	6979.93 k	08/14/17	29.32	---	0.00	6950.61
TWS-1	6979.93 k	02/21/18	28.49	---	0.00	6951.44
TWS-1	6979.93 k	08/09/18	28.83	---	0.00	6951.10
TWS-1	6979.93 k	02/22/19	28.61	---	0.00	6951.32
TWS-1	6979.93 k	09/23/19	27.64	---	0.00	6952.29
TWS-1	6979.93 k	08/01/22	28.52	---	0.00	6951.41
TWS-1	6979.93 k	11/16/22	28.26	---	0.00	6951.67
TWS-2	6984.35 k	03/24/14	33.90	---	0.00	6950.45
TWS-2	6984.35 k	04/07/14	34.00	---	0.00	6950.35
TWS-2	6984.35 k	07/14/14	33.73	---	0.00	6950.62
TWS-2	6984.35 k	10/27/15	29.23	---	0.00	6955.12
TWS-2	6984.35 k	04/07/16	31.02	---	0.00	6953.33
TWS-2	6984.35 k	12/14/16	31.90	---	0.00	6952.45
TWS-2	6984.35 k	08/14/17	31.24	---	0.00	6953.11
TWS-2	6984.35 k	02/21/18	32.50	---	0.00	6951.85
TWS-2	6984.35 k	08/08/18	33.36	---	0.00	6950.99
TWS-2	6984.35 k	02/21/19	31.78	---	0.00	6952.57
TWS-3	6982.51 k	03/24/14	32.23	---	0.00	6950.28
TWS-3	6982.51 k	04/07/14	32.31	---	0.00	6950.20
TWS-3	6982.51 k	07/14/14	32.02	---	0.00	6950.49
TWS-3	6982.51 k	10/27/15	27.51	---	0.00	6955.00
TWS-3	6982.51 k	04/07/16	29.30	---	0.00	6953.21
TWS-3	6982.51 k	12/14/16	30.28	---	0.00	6952.23
TWS-3	6982.51 k	08/14/17	29.98	---	0.00	6952.53

**TABLE 1. SUMMARY OF FLUID LEVEL MEASUREMENTS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Top of Casing Elevation^a (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation^b (ft msl)
TWS-3	6982.51 ^k	02/21/18	30.86	---	0.00	6951.65
TWS-3	6982.51 ^k	08/08/18	31.65	---	0.00	6950.86
TWS-3	6982.51 ^k	02/21/19	31.14	---	0.00	6951.37
TWS-4	6982.74 ^k	03/24/14	32.40	---	0.00	6950.34
TWS-4	6982.74 ^k	04/07/14	32.57	---	0.00	6950.17
TWS-4	6982.74 ^k	07/14/14	32.05	---	0.00	6950.69
TWS-4	6982.74 ^k	09/24/14	31.41	---	0.00	6951.33
TWS-4	6982.74 ^k	10/27/15	26.64	---	0.00	6956.10
TWS-4	6982.74 ^k	04/05/16	29.34	---	0.00	6953.40
TWS-4	6982.74 ^k	12/14/16	29.78	---	0.00	6952.96
TWS-4	6982.74 ^k	08/14/17	29.32	---	0.00	6953.42
TWS-4	6982.74 ^k	02/21/18	31.02	---	0.00	6951.72
TWS-4	6982.74 ^k	08/09/18	31.80	---	0.00	6950.94
TWS-4	6982.74 ^k	02/21/19	31.25	---	0.00	6951.49
TWS-4	6982.74 ^k	09/24/19	30.30	---	0.00	6952.44
TWS-4	6982.74 ^k	07/29/22	31.27	---	0.00	6951.47
TWS-4	6982.74 ^k	11/17/22	30.75	---	0.00	6951.99

Notes:

^a Surveyed by Surveying Control, November, 2009, unless otherwise noted.

^b Groundwater elevation (GWE) corrected for NAPL thickness using the following equation:

GWE = Top of casing elevation - (depth to water - (NAPL thickness x 0.75)).

^c Data provided by Intera, August 25, 2009.

^d Cannot be determined due to unknown top of casing elevation.

^e Surveyed by Surveying Control, August, 2010.

^f Surveyed by Surveying Control, December, 2010.

^g Survey completed with former remediation system. Elevation reduced due to removal of appurtenances.

^h Surveyed by Surveying Control, February 2012.

^j Surveyed by Wayjohn Surveying, Inc., February 2013.

^k Surveyed by Surveying Control, Inc., April, 2014.

^m Surveyed by Surveying Control, Inc., August, 2014.

ft msl = Feet above mean sea level

ft btoc = Feet below top of casing

NAPL = Non-aqueous phase liquid

NA = Not available

NM = Not measured

TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
CMW-1		02/20/18	965	11.8	7.35	NM	NM
CMW-1		08/09/18	1,302	18.3	7.24	NM	NM
CMW-1		02/21/19	1,247	12.1	7.69	NM	NM
CMW-1		09/24/19	2,086	17.4	7.04	3.01	-55.9
CMW-1		08/01/22	1,493	19.2	6.69	1.52	31.2
CMW-1		11/15/22	1,707	15.6	7.14	1.93	35.1
CMW-2		02/20/18	1,355	11.0	7.06	NM	NM
CMW-2		02/21/19	NM	NM	NM	NM	NM
CMW-3R		02/20/18	1,824	14.5	6.94	NM	NM
CMW-3R		08/09/18	1,242	18.4	7.14	NM	NM
CMW-3R		02/21/19	2,194	12.4	7.14	NM	NM
CMW-3R		09/24/19	3,293	16.7	6.79	4.39	16.8
CMW-3R		08/01/22	2,290	18.3	6.69	2.09	-251.7
CMW-3R		11/16/22	3,089	16.0	6.88	1.32	-62.4
CMW-4		02/20/18	1,643	12.6	7.45	NM	NM
CMW-4		08/09/18	1,251	18.4	7.14	NM	NM
CMW-4		02/21/19	2,197	14.9	7.35	NM	NM
CMW-4		09/23/19	2,451	17.6	6.86	2.49	-4.4
CMW-4		08/01/22	1,099	17.2	6.97	1.45	46.9
CMW-4		11/17/22	2,944	16.1	7.09	2.28	61.2
CMW-5		02/21/18	NM	NM	NM	NM	NM
CMW-5		02/21/19	NM	NM	NM	NM	NM
MW-1R		02/20/18	2,747	13.0	6.94	NM	NM
MW-1R		08/09/18	2,703	17.7	6.89	NM	NM
MW-1R		02/21/19	3,233	8.3	6.87	NM	NM
MW-1R		09/24/19	3,798	17.3	6.58	0.00	-127.4
MW-1R		07/29/22	1,972	18.1	6.62	0.59	-3.7
MW-1R		11/17/22	2,614	16.8	6.75	0.74	-77.2
MW-2		02/21/18	7,110	14.0	6.95	NM	NM
MW-2		02/22/19	NM	NM	NM	NM	NM
MW-4R		02/21/18	2,379	13.7	7.33	NM	NM
MW-4R		02/21/19	2,020	9.4	7.03	NM	NM
MW-4R		09/24/19	1,754	16.5	6.68	0.05	-58.3
MW-4R		07/29/22	1,428	17.9	6.70	3.09	41.2
MW-4R		11/17/22	1,981	15.7	6.95	0.95	6.0
MW-5		02/22/18	746	13.5	7.53	NM	NM
MW-5		08/09/18	1,270	17.5	6.81	NM	NM

TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
MW-5		02/21/19	1,112	13.5	7.34	NM	NM
MW-6		02/20/18	NM	15.7	6.54	NM	NM
MW-6		08/09/18	902	18.0	6.82	NM	NM
MW-6		02/22/19	1,080	11.9	7.12	NM	NM
MW-6		09/23/19	1,053	16.5	6.86	1.41	-72.6
MW-6		08/01/22	1,123	16.8	6.22	1.21	-13.7
MW-6		11/16/22	1,085	15.8	6.68	0.98	-59.4
MW-7		02/20/18	515	13.6	7.15	NM	NM
MW-7		08/09/18	412	18.1	6.71	NM	NM
MW-7		02/21/19	578	9.8	7.80	NM	NM
MW-8		02/20/18	1,162	13.7	7.15	NM	NM
MW-8		02/22/19	NM	NM	NM	NM	NM
MW-9		02/20/18	1,053	12.6	7.48	NM	NM
MW-9		02/22/19	NM	NM	NM	NM	NM
MW-10		02/20/18	579	12.5	7.70	NM	NM
MW-10		02/22/19	NM	NM	NM	NM	NM
MW-11	*	02/22/18	1,178	14.5	11.28	NM	NM
MW-11	*	08/08/18	1,373	19.4	11.60	NM	NM
MW-11		02/20/19	952	10.3	9.87	NM	NM
MW-11		09/23/19	1,093	17.4	7.73	0.03	-78.4
MW-11		07/29/22	1,305	16.3	6.97	5.15	-21.1
MW-11		11/14/22	1,431	14.9	7.55	1.13	-75.3
MW-12		02/22/18	859	12.11	7.88	NM	NM
MW-12		02/20/19	NM	NM	NM	NM	NM
MW-13		02/19/18	742	15.3	7.91	NM	NM
MW-13		08/08/18	114	17.5	7.06	NM	NM
MW-13		02/20/19	1,334	14.6	7.56	NM	NM
MW-14	*	02/22/18	2,090	15.9	12.0	NM	NM
MW-14		08/08/18	1,043	17.6	7.60	NM	NM
MW-14		02/20/19	1,362	14.8	7.00	NM	NM
MW-15		02/19/17	1,092	15.8	7.05	NM	NM
MW-15		08/08/18	1,202	17.1	6.95	NM	NM
MW-15		02/20/19	1,132	13.8	7.42	NM	NM
MW-15		09/24/19	1,126	15.6	7.13	3.91	75.6
MW-15		07/29/22	1,213	16.3	6.87	7.65	64.8
MW-15		11/14/22	1,249	14.8	7.01	2.08	78.5
MW-17		02/22/18	1,550	15.6	7.09	NM	NM

TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
MW-17		02/22/19	NM	NM	NM	NM	NM
MW-18		02/21/18	2,058	13.9	7.26	NM	NM
MW-18		08/09/18	1,851	21.1	7.18	NM	NM
MW-18		02/22/19	2,036	14.2	7.36	NM	NM
MW-19		02/21/18	3,692	15.4	7.15	NM	NM
MW-19		02/22/19	NM	NM	NM	NM	NM
MW-20		02/21/18	763	13.2	7.77	NM	NM
MW-20		08/09/18	743	17.2	7.69	NM	NM
MW-20		02/21/19	790	13.3	7.44	NM	NM
SFCMW-01		02/20/18	1,384	15.9	13.84	NM	NM
SFCMW-01		08/09/18	1,419	17.3	7.01	NM	NM
SFCMW-01		02/21/19	1,308	16.5	7.03	NM	NM
SFCMW-01		09/23/19	1,398	17.4	6.94	0.00	-168.9
SFCMW-01		08/01/22	1,315	17.2	6.75	0.69	-25.3
SFCMW-01		11/15/22	1,378	16.7	7.03	1.15	-78.3
SFCMW-02		02/20/18	1,087	15.7	7.01	NM	NM
SFCMW-02		08/09/18	1,163	18.6	7.08	NM	NM
SFCMW-02		02/21/19	1,065	16.1	6.93	NM	NM
SFCMW-02		10/25/19	837.7	14.7	7.01	2.69	88
SFCMW-02		08/01/22	1,115	17.7	6.60	1.37	42
SFCMW-02		11/15/22	1,084	16.9	7.04	1.06	31.6
SFCMW-03		02/20/18	930	14.9	7.08	NM	NM
SFCMW-03		08/09/18	1,074	19.4	7.00	NM	NM
SFCMW-03		02/21/19	1,084	14.6	7.89	NM	NM
SFCMW-03		10/25/19	989.3	15.9	7.31	2.78	102
SFCMW-03		08/02/22	875	17.6	6.89	5.07	46.7
SFCMW-03		11/15/22	784	17.3	7.12	1.47	60.1
SFCMW-06		02/20/18	1,450	15.4	7.54	NM	NM
SFCMW-06		08/08/18	1,459	22.3	7.56	NM	NM
SFCMW-06		02/21/19	1,492	14.6	7.56	NM	NM
SFCMW-07		02/19/18	801	16.2	7.47	NM	NM
SFCMW-07		08/08/18	730	21.0	7.36	NM	NM
SFCMW-07		02/20/19	934	10.8	6.57	NM	NM
SFCMW-07		09/24/19	802	15.5	7.31	0.74	68.1
SFCMW-07		07/29/22	886	15.5	7.04	3.24	-7.4
SFCMW-07		11/15/22	888	14.8	7.18	1.12	-101.2
SFCMW-08		02/20/18	3,800	15.3	7.68	NM	NM

**TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
SFCMW-08		02/22/19	NM	NM	NM	NM	NM
SFCMW-10		02/20/18	NM	NM	NM	NM	NM
SFCMW-10		08/08/18	1,371	23.3	6.52	NM	NM
SFCMW-10		02/22/19	1,346	13.8	7.45	NM	NM
SFCMW-10		09/23/19	1,418	18.2	6.42	0.05	21.1
SFCMW-10		08/01/22	1,278	18.2	6.18	1.87	48.7
SFCMW-10		11/16/22	1,308	17.3	6.43	1.2	17.4
SFCMW-11		02/19/18	6,950	15.9	6.95	NM	NM
SFCMW-11		08/08/18	1,271	18.7	7.11	NM	NM
SFCMW-11		02/20/19	950	14.1	6.38	NM	NM
SFCMW-12		02/19/18	2,455	15.5	7.04	NM	NM
SFCMW-12		08/08/18	2,556	16.3	6.94	NM	NM
SFCMW-12		02/20/19	1,942	13.0	5.97	NM	NM
SVE-1	*	02/21/18	6,930	13.7	12.7	NM	NM
SVE-1		08/10/18	1,048	17.6	7.19	NM	NM
SVE-1		02/22/19	2,067	14.2	6.84	NM	NM
SVE-1		09/23/19	2,396	17.5	6.70	1.53	20.4
SVE-1		08/01/22	1,370	16.8	6.63	1.37	-8.2
SVE-1		11/17/22	2,449	15.8	6.78	1.10	56.3
SVE-2		02/21/18	NM	NM	NM	NM	NM
SVE-2		08/09/18	2,427	18.5	6.82	NM	NM
SVE-2		02/21/19	>3999	12.6	6.93	NM	NM
SVE-3		02/21/18	3,193	15.9	6.81	NM	NM
SVE-3		08/10/18	2,686	18.9	6.99	NM	NM
SVE-3		02/22/19	1,730	15.2	6.42	NM	NM
SVE-3		09/25/19	1,608	16.7	6.49	0.07	-117.28
SVE-3		08/01/22	2,335	16.5	6.41	2.22	-16.6
SVE-3		11/16/22	2,384	15.6	7.00	1.23	-79.3
SVE-5		02/21/18	NM	NM	NM	NM	NM
SVE-5		02/22/19	NM	NM	NM	NM	NM
SVE-6		02/21/18	1,021	14.5	7.03	NM	NM
SVE-6		02/22/18	NM	NM	NM	NM	NM
SVE-7		02/21/18	NM	NM	NM	NM	NM
SVE-7		02/22/18	NM	NM	NM	NM	NM
SVE-8		02/20/18	2,550	14.5	7.38	NM	NM
SVE-8		02/22/19	NM	NM	NM	NM	NM
SVE-9		02/20/18	NM	NM	NM	NM	NM

TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
SVE-9		02/22/19	NM	NM	NM	NM	NM
SVE-10D		02/19/18	865	15.3	7.60	NM	NM
SVE-10D		02/22/19	NM	NM	NM	NM	NM
SVE-11D		02/21/18	1,874	14.9	7.82	NM	NM
SVE-11D		02/22/19	NM	NM	NM	NM	NM
SVE-11D		09/23/19	2,107	17.5	6.58	2.60	50.2
SVE-11D		08/01/22	1,284	17.7	5.99	2.71	44.2
SVE-11D		11/16/22	1,422	16.2	6.42	1.29	39.1
TWN-1		02/19/18	2,111	15.8	6.92	NM	NM
TWN-1		08/08/18	1,786	17.3	6.77	NM	NM
TWN-1		02/20/19	2,064	12.3	6.11	NM	NM
TWN-2	*	02/20/18	1,591	15.5	11.7	NM	NM
TWN-2		08/08/18	650	16.6	9.60	NM	NM
TWN-2		02/21/19	1,566	14.3	7.04	NM	NM
TWN-2		09/24/19	1,503	16.5	7.11	0.09	38.5
TWN-2		07/29/22	1,534	16.6	6.93	1.00	34.3
TWN-2		11/15/22	1,582	15.8	7.11	1.42	-63.1
TWN-3		02/19/18	1,599	15.9	7.94	NM	NM
TWN-3		08/08/18	1,470	18.1	7.21	NM	NM
TWN-3		02/20/19	1,637	12.1	7.63	NM	NM
TWN-3		09/23/19	1,952	16.4	6.75	5.68	103.4
TWN-3		07/29/22	2,323	17.5	6.76	5.69	48.7
TWN-3		11/14/22	2,710	14.8	7.17	2.69	100.5
TWS-1		02/21/18	2,989	13.6	7.02	NM	NM
TWS-1		08/09/18	2,097	20.8	6.93	NM	NM
TWS-1		02/22/19	2,087	14.4	7.28	NM	NM
TWS-1		09/23/19	2,015	16.9	6.88	2.86	58.2
TWS-1		08/01/22	2,052	16.8	6.63	3.86	29.0
TWS-1		11/16/22	2,025	16.2	6.96	1.51	19.6
TWS-2		02/21/18	1,043	12.8	7.48	NM	NM
TWS-2		02/22/19	NM	NM	NM	NM	NM
TWS-3		02/21/18	1,089	13.5	7.51	NM	NM
TWS-3		02/22/19	NM	NM	NM	NM	NM
TWS-4	*	02/21/18	926	13.5	10.69	NM	NM
TWS-4	*	08/09/18	673	17.6	9.93	NM	NM
TWS-4		02/21/19	1,186	12.8	8.41	NM	NM
TWS-4		09/24/19	1,652	17.9	6.64	0.00	-56.4

**TABLE 2. SUMMARY OF GROUNDWATER FIELD PARAMETERS
SANTA FE JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Well ID	Note	Date Sampled	SpC (µS/cm)	Temp (°C)	pH	DO (mg/L)	ORP (mV)
TWS-4		07/29/22	1,300	18.2	6.73	1.03	9.3
TWS-4		11/17/22	1,600	16.7	6.87	0.90	-68.7

Notes:

* ORC-A in well

µS/cm = microsiemens per centimeter

DO = Dissolved oxygen measured in milligrams per liter (mg/L)

mg/L = milligrams per liter

mV = millivolts

NM = Not Measured

ORP = Oxidation reduction potential measured in millivolts (mV)

SpC = Specific conductivity measured in microsiemens per centimeter (µS/cm)

Temp = Temperature in degrees Celcius

**TABLE 3. ANALYSES, PRESERVATION, HOLDING TIMES, AND HANDLING
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO**

Analyses	Method	Container	Preservative	Holding Time	Handling
VOCs	EPA 8260B	3 x 40-mL glass no headspace	HgCl ₂	14 days	4° Celcius
EDB	EPA 504.1	3 x 40-mL glass no headspace	Na Thiosulfate	14 days	4° Celcius

Notes:
 VOCs = Volatile organic compounds + naphthalenes
 EDB = Ethylene dibromide
 EPA = U.S. Environmental Protection Agency
 mL = Milliliter
 HgCl₂ = Mercuric chloride
 Na = Sodium

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-1	10/05/02	230	22	4.1	20.4	<1.0	<1.0	1.7	14
CMW-1	08/06/04	280	73	10	41	<1.0	0.075	3.1	2.1
CMW-1	11/02/04	9.8	1.9	<1.0	4.9	<1.0	<0.010	<1.0	2.9
CMW-1	02/13/06	92	7.3	2.4	19	<1.0	0.18	5.0	5.5
CMW-1	06/02/06	360	4.5	<1.0	<3.0	<1.5	0.27	4.5	8.0
CMW-1	03/24/10	60	<1.0	<1.0	5.0	<1.0	0.29	1.0	7.2
CMW-1	09/27/10	270	13	<1.0	140	<1.0	2.3	<1.0	72
CMW-1	12/06/10	180	17	<1.0	180	<1.0	1.3	<1.0	132
CMW-1	03/10/11	190	5.0	<1.0	29	<1.0	0.54	<1.0	87
CMW-1	06/16/11	58	<1.0	<1.0	<1.5	<1.0	0.19	2.9	4.2
CMW-1	10/05/11	49	1.3	<1.0	9.2	<1.0	0.4	<1.0	5.5
CMW-1	01/06/12	77	3.0	<1.0	16	<1.0	0.53	<1.0	60
CMW-1	04/10/12	40	<1.0	<1.0	<1.5	<1.0	0.18	1.5	<10
CMW-1	07/19/12	11	<1.0	<1.0	<1.5	<1.0	0.069	<1.0	<10
CMW-1	10/09/12	13	<1.0	<1.0	<1.5	<1.0	0.08	<1.0	<10
CMW-1	01/10/13	24	<1.0	<1.0	<1.5	<1.0	0.15	<1.0	3.1
CMW-1	04/03/13	8.7	<1.0	<1.0	<1.5	<1.0	0.055	<1.0	<10
CMW-1	06/24/13	3.4	<1.0	<1.0	<1.5	<1.0	0.029	<1.0	<10
CMW-1	09/17/13	11	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
CMW-1	12/16/13	180	1.9	<1.0	16	<1.0	0.89	<1.0	42
CMW-1	01/20/14	93	<1.0	<1.0	<1.5	<1.0	0.29	<1.0	<10
CMW-1	02/11/14	37	<1.0	<1.0	<1.5	<1.0	0.22	<1.0	<10
CMW-1	04/07/14	14	<1.0	<1.0	<1.5	<1.0	0.073	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-1	07/14/14	17	<1.0	<1.0	<1.5	<1.0	0.12	<1.0	<10
CMW-1	10/26/15	150	10	1.1	91	<1.0	<1.0	<1.0	<10
CMW-1	04/06/16	100	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	10.1
CMW-1	12/14/16	170	4.6	2.0	89	<1.0	0.39	<1.0	197
CMW-1	08/14/17	120	<5.0	5.7	22	<5.0	<0.0094	<5.0	<50
CMW-1	02/20/18	150	<2.5	4.9	<3.8	<2.5	0.051	2.7	<25
CMW-1	08/09/18	340	4.0	<2.0	<3.0	<2.0	0.37	<2.0	7.7
CMW-1	02/21/19	570	51	26	34	<1.0	<0.010	5.3	10
CMW-1	09/24/19	150	4.9	3.7	6.6	<1.0	0.25	<1.0	4.7
CMW-1	08/01/22	95	1.2	<1.0	2.6	<1.0	0.096	<1.0	<4.0
CMW-1	11/15/22	83	<1.0	<1.0	2.1	<1.0	0.10	<1.0	9.7
CMW-2	10/05/02 ^d	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<10
CMW-2	08/06/04	3.8	<1.0	<1.0	2.0	<1.0	<0.010	<1.0	<10
CMW-2	11/02/04	430	71	10	48	<1.0	<0.010	3.3	<10
CMW-2	02/13/06	1.1	<1.0	<1.0	<1.0	<1.0	<0.010	1.8	<10
CMW-2	06/02/06	<1.0	<1.0	<1.0	<3.0	<1.5	<0.010	1.2	<10
CMW-2	03/24/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.2	<10
CMW-2	09/27/10	4.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.8	<10
CMW-2	12/06/10	4.7	<1.0	<1.0	<1.5	<1.0	<0.010	1.1	<10
CMW-2	03/10/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.1	<10
CMW-2	06/16/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.2	<10
CMW-2	10/05/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	01/05/12	8.1	2.3	1.3	10	<1.0	<0.010	<1.0	9.7

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-2	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	07/19/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	10/09/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	01/10/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	04/03/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	06/24/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	09/17/13	2.1	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
CMW-2	12/16/13	3.3	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	01/20/14	1.3	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	04/07/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	07/14/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-2	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0096	<1.0	<10
CMW-3	10/05/02 ^d	2,700	14,000	1,800	14,200	<1.0	13	<1.0	2,170
CMW-3	08/06/04	Insufficient water to sample							
CMW-3	11/02/04	Insufficient water to sample							
CMW-3R	02/13/06	Well not sampled due to presence of NAPL							
CMW-3R	06/02/06	Well not sampled due to presence of NAPL							
CMW-3R	03/25/10	<5.0	66	53	1,200	<5.0	0.055	<5.0	163
CMW-3R	09/27/10	<5.0	15	6.3	760	<5.0	<0.010	<5.0	160
CMW-3R	12/06/10	<1.0	<1.0	<1.0	57	<1.0	<0.010	<1.0	13
CMW-3R	03/10/11	<1.0	1.9	1.0	84	<1.0	<0.010	<1.0	22.4

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-3R	06/16/11	<1.0	1.8	<1.0	71	<1.0	<0.010	<1.0	38.4
CMW-3R	10/05/11	<1.0	5.0	2.9	320	<1.0	<0.010	<1.0	70
CMW-3R	01/06/12	<1.0	5.6	3.8	320	<1.0	<0.010	<1.0	122
CMW-3R	04/10/12	<1.0	56	29	1,600	<10	<0.010	<10	336
CMW-3R	07/19/12	<10	12	<10	270	<10	<0.010	<10	31
CMW-3R	10/09/12	<10	16	<10	920	<10	<0.010	<10	149
CMW-3R	01/10/13	<5.0	29	16	1,800	<5.0	<0.010	<5.0	385
CMW-3R	04/03/13	<10	10	<10	560	<10	<0.010	<10	222
CMW-3R	05/13/13	<1.0	30	6.3	250	<1.0	<1.0	<1.0	106
CMW-3R	06/24/13	<1.0	180	56	910	<10	<0.010	<10	277
CMW-3R	07/20/13	9.3	300	66	1,100	<1.0	<1.0	<1.0	243
CMW-3R	09/17/13	<5.0	13	<5.0	370	<5.0	<5.0	<5.0	117
CMW-3R	11/07/13	<5.0	<5.0	<5.0	140	<5.0	<5.0	<5.0	41
CMW-3R	12/16/13	<10	16	<10	790	<10	<0.010	<10	239
CMW-3R	01/20/14	<5.0	12	<5.0	360	<5.0	<0.010	<5.0	178
CMW-3R	02/11/14	<5.0	16	<5.0	570	<5.0	<0.010	<5.0	193
CMW-3R	04/07/14	<5.0	24	<5.0	320	<5.0	<0.010	<5.0	111
CMW-3R	07/14/14	1.4	54	7.9	520	<1.0	<0.010	<1.0	116
CMW-3R	10/26/15	<1.0	<1.0	<1.0	55	<1.0	<1.0	<1.0	140
CMW-3R	04/06/16	<1.0	4.4	3.6	230	<1.0	<1.0	<1.0	158
CMW-3R	12/14/16	<5.0	5.2	5.6	920	<5.0	<0.010	<5.0	670
CMW-3R	08/14/17	<10	140	57	1,800	<10	<0.0093	<10	710
CMW-3R	02/20/18	1.1	9.8	3.1	50	<1.0	<0.0094	<1.0	29.2

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-3R	08/09/18	<1.0	150	52	1,400	<1.0	<0.0094	<1.0	550
CMW-3R	02/21/19	120	230	130	2,200	<10	0.11	<10	940
CMW-3R	09/24/19	<1.0	<1.0	<1.0	31	<1.0	<1.0	<1.0	19.5
CMW-3R	08/01/22	17	53	11	430	<1.0	<1.0	<1.0	212
CMW-3R	11/16/22	88	58	62	1,000	<5.0	0.079	<5.0	840
CMW-4	03/26/10	29	700	1,000	3,400	<20	<0.010	<20	670
CMW-4	09/27/10	22	310	860	2,600	<20	<0.010	<20	730
CMW-4	12/07/10	7.6	210	600	1,900	<5.0	<0.010	<5.0	530
CMW-4	03/11/11	18	640	580	2,400	<1.0	<0.010	<1.0	470
CMW-4	06/15/11	23	430	450	1,600	<2.0	<0.010	<2.0	393
CMW-4	10/05/11	17	330	260	1,200	<10	<0.010	<10	28
CMW-4	01/05/12	<10	200	440	660	<10	<0.010	<10	373
CMW-4	04/11/12	19	380	500	1,300	<10	<0.010	<10	260
CMW-4	07/19/12	28	580	900	2,300	<10	<0.010	<10	493
CMW-4	10/10/12	17	460	750	1,700	<10	<0.010	<10	404
CMW-4	01/09/13	<25	260	550	1,100	<50	<0.010	<50	140
CMW-4	10/26/13	Hydrogen peroxide in this well (25 gallons)							
CMW-4	11/07/13	<5.0	<5.0	7.1	28	<5.0	<5.0	<5.0	<50
CMW-4	11/09/13	Hydrogen peroxide in this well (20 gallons)							
CMW-4	12/18/13	<5.0	79	200	580	<5.0	0.035	<5.0	146
CMW-4	01/22/14	<5.0	120	250	660	<5.0	<0.010	<5.0	229
CMW-4	02/12/14	6.7	170	290	820	<5.0	<0.010	<5.0	188
CMW-4	03/29/14	Hydrogen peroxide in this well (20 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-4	04/09/14	10	370	390	1,400	<5.0	<0.010	<5.0	188
CMW-4	05/17/14	Hydrogen peroxide in this well (20 gallons)							
CMW-4	07/18/14	39	1,200	800	2,600	<5.0	<0.010	9.9	343
CMW-4	09/25/14	11	470	430	1,500	<10	<0.010	<10	338
CMW-4	10/27/15	<1.0	<1.0	11	9.4	<1.0	<1.0	<1.0	24.9
CMW-4	04/04/16	4.9	200	290	730	<1.0	<1.0	2.8	201
CMW-4	12/14/16	<1.0	18	52	130	<1.0	<0.010	<1.0	54.3
CMW-4	08/14/17	<2.0	<2.0	2.7	5.3	<2.0	<0.0094	<2.0	5.0
CMW-4	02/20/18	<2.0	24	160	220	<2.0	<0.0095	<2.0	87
CMW-4	08/10/18	2.5	160	400	770	<2.0	<0.0092	5.1	145
CMW-4	02/20/19	<1.0	7.8	32	82	<1.0	<0.0095	<1.0	16
CMW-4	09/23/19	<1.0	40	240	420	<1.0	<0.0096	<1.0	82
CMW-4	08/01/22	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<4.0
CMW-4	11/17/22	<5.0	32	140	310	<5.0	<0.0094	<5.0	39
CMW-5	03/24/10	<1.0	<1.0	<1.0	<1.5	<1.0	0.01	12	<10
CMW-5	09/27/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	7.5	<10
CMW-5	12/06/10	<1.0	1.8	<1.0	3.9	<1.0	<0.010	5.8	<10
CMW-5	03/11/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	4.6	<10
CMW-5	06/16/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	5.3	<10
CMW-5	10/05/11	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	4.3	<20
CMW-5	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	4.6	<10
CMW-5	04/11/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	3.2	<10
CMW-5	07/18/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	3.3	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-5	10/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.1	<10
CMW-5	01/09/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.5	<10
CMW-5	04/03/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.7	<10
CMW-5	06/26/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.4	<10
CMW-5	09/19/13	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	2.4	<10
CMW-5	12/18/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.2	<10
CMW-5	01/20/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.1	<10
CMW-5	02/12/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.2	<10
CMW-5	04/08/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.9	<10
CMW-5	07/14/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.9	<10
CMW-5	12/16/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-5	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	03/24/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	09/27/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	12/06/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	03/11/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	06/15/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	10/05/11	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
CMW-6	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	04/11/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	07/19/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	10/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	01/10/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
CMW-6	04/03/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
CMW-6	12/14/16	Destroyed							
MW-1R	04/03/04	13,000	18,000	180	8,600	<1.0	34	21	409
MW-1R	08/06/04	6,800	6,800	370	3,600	<10	20	32	627
MW-1R	11/02/04	12,000	8,600	540	6,100	<100	9.6	<100	340
MW-1R	02/13/06	15,000	22,000	2,300	9,900	<500	37	<500	<2,000
MW-1R	06/02/06	8,500	13,000	1,600	5,800	<750	24	<500	<2,000
MW-1R	02/16/07	9,800	19,000	1,400	7,700	<250	74	<250	510
MW-1R	05/23/07	13,000	23,000	1,900	9,600	<100	71	<100	440
MW-1R	08/29/07	7,400	16,000	710	7,200	<20	53	<20	520
MW-1R	11/15/07	8,300	21,000	1,300	8,700	<20	24	<20	700
MW-1R	09/15/08	2,600	18,000	2,500	12,000	<100	7.9	<100	550
MW-1R	12/19/08	2,000	23,000	3,100	13,000	<50	7.0	<50	600
MW-1R	03/09/09	1,300	25,000	2,400	12,000	<50	4.5	<50	470
MW-1R	05/22/09	1,700	25,000	2,400	12,000	<100	3.3	<100	510
MW-1R	07/18/09	2,300	25,000	2,300	11,000	<50	2.7	<50	540
MW-1R	03/25/10	3,100	17,000	1,400	9,300	<50	2.3	<50	450
MW-1R	09/27/10	Insufficient water to sample							
MW-1R	through	Insufficient water to sample							
MW-1R	04/09/12	Insufficient water to sample							
MW-1R	07/19/12	360	550	32	300	<20	2.8	<20	860
MW-1R	10/11/12	2,500	4,500	220	2,100	<20	13	<20	2,030
MW-1R	01/09/13	230	440	45	550	<5.0	0.5	<5.0	485

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-1R	04/04/13	3,600	9,500	950	5,500	<50	2.0	<50	540
MW-1R	06/24/13	2,700	9,200	650	5,100	<50	2.2	<50	720
MW-1R	09/19/13	480	990	140	1,500	<5.0	<5.0	<5.0	468
MW-1R	09/21/13	Hydrogen peroxide in this well (15 gallons)							
MW-1R	10/11/13	95	190	8.2	280	<5.0	<5.0	<5.0	324
MW-1R	10/26/13	Hydrogen peroxide in this well (15 gallons)							
MW-1R	11/09/13	Hydrogen peroxide in this well (20 gallons)							
MW-1R	12/18/13	310	680	31	610	<5.0	1.9	<5.0	1,010
MW-1R	01/22/14	980	2,100	130	1,800	<5.0	2.6	<5.0	1,630
MW-1R	02/12/14	1,100	2,700	180	2,500	<5.0	4.3	<5.0	1,710
MW-1R	03/29/14	Hydrogen peroxide in this well (20 gallons)							
MW-1R	04/09/14	16	28	7.5	120	<5.0	0.32	<5.0	264
MW-1R	05/17/14	Hydrogen peroxide in this well (17 gallons)							
MW-1R	07/15/14	9.6	13	<5.0	56	<5.0	0.41	<5.0	102
MW-1R	09/24/14	1,900	4,500	310	4,700	<5.0	4.4	<5.0	2,420
MW-1R	10/27/15	240	5,300	2,700	18,000	<50	<50	<50	1,170
MW-1R	04/05/16	140	81	1,700	6,600	<50	<50	<50	480
MW-1R	12/14/16	99	340	1,100	7,400	<20	<0.010	<20	713
MW-1R	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0092	<1.0	<10.0
MW-1R	02/20/18	300	2,300	1,200	12,000	<10	0.033	<10	1,030
MW-1R	08/08/18	240	1,700	630	8,900	<10	<0.0094	<10	920
MW-1R	02/21/19	860	2,200	1,500	12,000	<10	<0.0093	<10	1,080
MW-1R	09/24/19	1,700	6,200	2,300	17,000	<10	0.52	<10	1,210

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-1R	07/29/22	150	930	1,400	9,500	<10	<0.0094	<10	1,000
MW-1R	11/17/22	240	1,200	1,300	8,800	<10	<0.0095	<10	960
MW-2	02/07/99 ^c	<1.0	<1.0	<1.0	<3.0	NA	N	NA	NA
MW-2	09/23/03	<1.0	<1.0	<1.0	<1.0	1.0	<1.0	<1.0	<10
MW-2	04/03/04	<1.0	1.6	<1.0	<1.0	1.0	<0.010	1.0	<2.5 ^b
MW-2	08/06/04	1.2	1.8	<1.0	2.1	<1.0	<0.010	<1.0	<10
MW-2	11/02/04	<1.0	1.4	<1.0	<1.0	<1.0	<0.010	<1.0	<10
MW-2	02/13/06	<1.0	<1.0	<1.0	<1.0	<1.0	<0.010	<1.0	<10
MW-2	06/02/06	<1.0	<1.0	<1.0	<3.0	<1.5	<0.010	<1.0	<10
MW-2	02/16/07	<1.0	<1.0	<1.0	<3.0	<1.0	<0.010	<1.0	<10
MW-2	05/23/07	<1.0	5.7	1.8	8.8	<1.0	<0.010	<1.0	<10
MW-2	08/29/07	<1.0	<1.0	<1.0	2.7	<1.0	<0.010	<1.0	<10
MW-2	11/15/07	<1.0	1.8	1.5	5.7	<1.0	<0.010	<1.0	<10
MW-2	09/15/08	<1.0	<1.0	<1.0	<1.5	2.3	<0.010	2.4	<10
MW-2	12/19/08	<1.0	<1.0	<1.0	<1.5	2.4	<0.010	1.9	<10
MW-2	03/09/09	<1.0	<1.0	<1.0	1.6	1.5	<0.010	1.9	<10
MW-2	05/22/09	<1.0	<1.0	<1.0	<1.5	4.8	<0.010	4.4	<10
MW-2	07/17/09	<1.0	<1.0	<1.0	<1.5	4.5	<0.010	3.8	<10
MW-2	03/26/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-2	09/27/10	Insufficient water to sample							
MW-2	through	Insufficient water to sample							
MW-2	01/03/12	Insufficient water to sample							
MW-2	04/11/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-2	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-2	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-3	04/03/04	Well not sampled due to presence of NAPL							
MW-3	08/06/04	Well not sampled due to presence of NAPL							
MW-3	11/02/04	Well not sampled due to presence of NAPL							
MW-3	02/13/06	Well not sampled due to presence of NAPL							
MW-3	06/02/06	Well not sampled due to presence of NAPL							
MW-3	05/23/07	3,400	27,000	4,100	18,000	<100	0.039	<100	860
MW-3	08/29/07	Well not sampled due to presence of NAPL							
MW-3	11/15/07	2,000	18,000	4,700	22,000	<20	0.41	<20	1,460
MW-3	09/15/08	Well not sampled due to presence of NAPL							
MW-3	12/19/08	Well not sampled due to presence of NAPL							
MW-3	03/09/09	Well not sampled due to presence of NAPL							
MW-3	05/22/09	Well not sampled due to presence of NAPL							
MW-3	07/10/09	Well not sampled due to presence of NAPL							
MW-4	02/13/06	1,600	220	<10	360	<10	6.0	35	<40
MW-4	06/02/06	1.2	<1.0	<1.0	<3.0	<1.5	0.013	<1.0	<10
MW-4	02/16/07	1.4	3.1	<1.0	<3.0	<1.0	0.018	<1.0	<10
MW-4	05/23/07	730	680	29	560	<1.0	2.9	2.1	43.7
MW-4	08/29/07	13	21	1.6	59	<1.0	0.018	<1.0	20
MW-4	11/15/07	3,600	8,100	780	4,500	<1.0	25	4.7	569
MW-4	09/15/08	4,400	4,200	370	2,400	<100	26	<100	<400
MW-4	12/19/08	3,700	3,800	310	2,100	<100	18	<100	<400

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-4	03/09/09	<1.0	<1.0	<1.0	<1.5	<1.0	0.014	<1.0	<10
MW-4	05/22/09	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-4	07/17/09	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-4	03/25/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-4	09/27/10	Insufficient water to sample							
MW-4	through	Insufficient water to sample							
MW-4	01/03/12	Insufficient water to sample							
MW-4	04/11/12	8,100	37,000	3,400	21,000	<100	110	<100	750
MW-4	07/19/12	7,500	33,000	3,000	19,000	<100	81	<100	1,000
MW-4	10/11/12	6,600	37,000	3,400	20,000	<100	120	<100	1,310
MW-4	01/09/13	5,400	33,000	3,100	20,000	<500	66	<500	<5,000
MW-4	04/04/13	4,400	31,000	3,500	20,000	<100	44	<100	1,290
MW-4	06/24/13	3,200	24,000	2,300	16,000	<100	28	<100	720
MW-4	09/19/13	3,200	21,000	2,600	19,000	<200	<200	<200	970
MW-4	09/21/13	Hydrogen peroxide in this well (15 gallons)							
MW-4	10/11/13	<50	4,700	2,000	16,000	<50	<50	<50	1,520
MW-4	12/18/13	<50	<50	84	3,400	<50	2.5	<50	170
MW-4	10/26/13	Hydrogen peroxide in this well (25 gallons)							
MW-4	11/09/13	Hydrogen peroxide in this well (20 gallons)							
MW-4	01/22/14	<10	29	170	6,600	<10	1.6	<10	950
MW-4	02/12/14	<50	<50	170	6,200	<50	1.0	<50	810
MW-4	03/29/14	Hydrogen peroxide in this well (20 gallons)							
MW-4	05/17/14	Hydrogen peroxide in this well (20 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-4	06/24/14				Well plugged and abandoned				
MW-4R	06/24/14	8,200	32,000	2,600	17,000	<10	100	24	1,090
MW-4R	07/15/14	6,800	30,000	2,600	17,000	<20	54	<20	872
MW-4R	09/24/14	6,800	27,000	2,300	17,000	<50	74	<50	1,220
MW-4R	10/28/15	7,700	13,000	1,600	11,000	<10	44	<10	910
MW-4R	04/06/16	7,400	15,000	1,500	11,000	<100	<100	<10	500
MW-4R	12/14/16	610	1,400	300	2,100	<100	1.3	<100	<1000
MW-4R	08/14/17	<2.0	<2.0	<2.0	<3.0	<2.0	<0.0094	<2.0	58
MW-4R	02/21/18	1,400	9,100	860	6,000	<10	1.6	<10	468
MW-4R	08/08/18	790	4,800	480	3,400	<25	1.2	<25	200
MW-4R	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-4R	09/24/19	1,800	13,000	1,300	9,200	<1.0	2.2	<1.0	597
MW-4R	07/29/22	210	2,000	200	1,200	<50	0.078	<50	<200
MW-4R	11/17/22	870	10,000	1,100	6,800	<20	0.90	<20	673
MW-5	02/21/06	1,400	310	1,200	2,300	<50	0.011	<50	300
MW-5	06/02/06	1,600	260	1,700	2,200	<30	0.02	56	799
MW-5	02/16/07	1,600	1,100	1,900	4,700	<20	<0.010	<20	670
MW-5	05/23/07	1,400	1,000	2,700	5,000	<10	6.4	11	841
MW-5	08/29/07	1,400	1,600	2,400	6,400	<5.0	0.027	7.7	979
MW-5	11/15/07	1,100	1,300	2,000	4,300	<5.0	0.019	11	886
MW-5	09/15/08	3,100	1,100	1,800	2,500	<100	0.26	<100	640
MW-5	12/19/08	4,100	2,400	1,600	3,000	<50	0.12	<50	550
MW-5	03/09/09	7,300	5,300	1,600	4,600	<50	0.061	52	480

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-5	05/22/09	7,100	6,200	1,600	4,800	<50	<0.010	64	490
MW-5	07/18/09	6,000	5,300	1,500	4,500	<20	0.07	48	680
MW-5	03/24/10	6,700	4,400	1,800	4,900	<20	<0.010	54	670
MW-5	09/27/10	Insufficient water to sample							
MW-5	through	Insufficient water to sample							
MW-5	06/14/11	Insufficient water to sample							
MW-5	10/05/11	<10	<10	240	900	<10	<0.010	19	421
MW-5	01/04/12	440	<10	<10	<15	27	<0.010	360	<100
MW-5	04/11/12	13	<2.0	<2.0	<3.0	25	<0.010	240	<20
MW-5	07/17/12	3.2	<1.0	<1.0	<1.5	23	<0.010	220	<10
MW-5	10/10/12	5.4	1.5	<1.0	<1.5	26	<0.010	260	<10
MW-5	01/09/13	7.7	<1.0	<1.0	<1.5	16	<0.010	130	<10
MW-5	04/03/13	2.4	<1.0	<1.0	<1.5	8.5	<0.010	93	<10
MW-5	06/24/13	<10	<10	<10	<15	<10	<0.010	100	<100
MW-5	09/18/13	<1.0	<1.0	<1.0	<1.5	17	<1.0	190	<10
MW-5	10/26/14	Hydrogen peroxide in this well (15 gallons)							
MW-5	11/09/13	Hydrogen peroxide in this well (10 gallons)							
MW-5	12/19/13	<1.0	<1.0	<1.0	<1.5	2.9	<0.010	27	<10
MW-5	01/22/14	<1.0	<1.0	<1.0	<1.5	2.7	<0.010	34	<10
MW-5	02/12/14	<1.0	<1.0	<1.0	<1.5	3.0	<0.010	35	<10
MW-5	03/29/14	Hydrogen peroxide in this well (10 gallons)							
MW-5	04/09/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.021	1.1	<10
MW-5	05/17/14	Hydrogen peroxide in this well (10 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-5	07/15/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	3.0	<10
MW-5	10/28/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-5	12/16/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-5	08/15/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-5	02/22/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-5	08/09/18	4.2	<1.0	27	<1.5	<1.0	0.033	<1.0	6.2
MW-5	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-6	07/18/09	7,300	14,000	2,600	10,000	<50	0.14	82	930
MW-6	03/24/10	7,200	12,000	2,900	11,000	<100	0.2	<100	660
MW-6	09/27/10	Insufficient water to sample							
MW-6	through	Insufficient water to sample							
MW-6	06/14/11	Insufficient water to sample							
MW-6	10/05/11	<10	16	74	410	15	<0.010	130	253
MW-6	01/04/12	1,500	26	<10	43	54	<0.010	210	120
MW-6	04/10/12	2,200	13	3.0	29	43	<0.010	160	144
MW-6	07/17/12	1,300	12	<10	21	43	<0.010	160	30
MW-6	10/10/12	620	12	<5.0	18	37	<0.010	150	121
MW-6	01/10/13	210	<5.0	<5.0	<7.5	22	<0.010	78	<50
MW-6	04/02/13	120	<5.0	<5.0	<7.5	28	<0.010	100	13
MW-6	06/24/13	48	2.5	1.2	2.5	19	<0.010	75	13
MW-6	09/18/13	33	2.0	<1.0	2.3	19	<1.0	75	10
MW-6	10/26/13	Hydrogen peroxide in this well (15 gallons)							
MW-6	11/09/13	Hydrogen peroxide in this well (10 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-6	12/18/13	<1.0	<1.0	<1.0	<1.5	28	<0.010	90	<10
MW-6	01/21/14	<1.0	<1.0	<1.0	3.3	25	<0.010	78	<10
MW-6	02/12/14	<5.0	11	7.8	67	16	0.071	47	19
MW-6	03/29/14	Hydrogen peroxide in this well (20 gallons)							
MW-6	04/09/14	<5.0	6.1	6.9	84	5.2	0.25	18	50
MW-6	05/17/14	Hydrogen peroxide in this well (20 gallons)							
MW-6	07/14/14	<1.0	15	9.6	180	8.4	0.39	24	197
MW-6	09/25/14	<1.0	25	24	200	11	0.18	27	147
MW-6	10/28/15	<100	<100	220	4,400	<100	<100	<100	1,520
MW-6	04/05/16	<20	34	87	2,900	<20	<20	<20	830
MW-6	12/14/16	<10	<10	21	320	<10	<0.010	<10	920
MW-6	08/14/17	<10	<10	70	750	<10	0.015	<10	960
MW-6	02/20/18	<10	33	70	2,000	<10	0.061	<10	690
MW-6	08/09/18	<5.0	7.5	210	310	<10	0.044	<5.0	473
MW-6	02/21/19	<1.0	5.0	180	230	<1.0	0.043	<1.0	180
MW-6	09/23/19	<2.0	<2.0	150	35	<2.0	<2.0	<2.0	71
MW-6	08/01/22	<2.0	11	610	610	<2.0	<2.0	<2.0	512
MW-6	11/16/22	<10	12	410	440	<10	<10	<10	375
MW-7	07/18/09	330	260	350	1,600	<1.0	0.086	17	133
MW-7	03/24/10	1,100	2,900	1,400	7,000	<50	4.1	<50	330
MW-7	09/27/10	Insufficient water to sample							
MW-7	through	Insufficient water to sample							
MW-7	10/04/11	Insufficient water to sample							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-7	01/04/12	6.3	<1.0	<1.0	4.8	16	<0.010	83	121
MW-7	04/10/12	<5.0	<5.0	<5.0	<7.5	23	<0.010	180	49
MW-7	07/17/12	<5.0	<5.0	<5.0	<7.5	35	<0.010	230	<50
MW-7	10/10/12	<5.0	<5.0	<5.0	<7.5	36	<0.010	260	<50
MW-7	01/10/13	<5.0	<5.0	<5.0	<7.5	39	<0.010	250	<50
MW-7	04/03/13	<1.0	<1.0	<1.0	<1.5	8.3	<0.010	64	<10
MW-7	06/24/13	<1.0	<1.0	<1.0	<1.5	5.2	<0.010	41	<10
MW-7	09/18/13	<1.0	<1.0	<1.0	<1.5	7.8	<1.0	61	<10
MW-7	10/26/13	Hydrogen peroxide in this well (10 gallons)							
MW-7	11/09/13	Hydrogen peroxide in this well (10 gallons)							
MW-7	12/18/13	<1.0	<1.0	<1.0	<1.5	1.4	<0.010	10	<10
MW-7	01/21/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	4.5	<10
MW-7	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	6.5	<10
MW-7	03/29/14	Hydrogen peroxide in this well (10 gallons)							
MW-7	04/09/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.5	<10
MW-7	05/17/14	Hydrogen peroxide in this well (10 gallons)							
MW-7	07/14/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.5	<10
MW-7	10/28/15	<5.0	<5.0	<5.0	<7.5	<5.0	<5.0	<5.0	960
MW-7	04/05/16	<5.0	<5.0	<5.0	<7.5	<5.0	<5.0	<5.0	267
MW-7	12/14/16	<2.5	<2.5	<2.5	<5.0	<2.5	<0.010	<2.5	218
MW-7	08/14/17	<2.0	<2.0	<2.0	<3.0	<2.0	<0.0094	<2.0	98
MW-7	02/20/18	<2.0	<2.0	<2.0	<3.0	<2.0	<0.0094	<2.0	69
MW-7	08/09/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0093	<1.0	4.1

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-7	02/20/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	24.9
MW-8	07/17/09	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.9	<10
MW-8	03/24/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	3.9	<10
MW-8	09/27/10	Insufficient water to sample							
MW-8	through	Insufficient water to sample							
MW-8	10/04/11	Insufficient water to sample							
MW-8	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	4.4	<10
MW-8	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	3.7	<10
MW-8	07/17/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	2.0	<10
MW-8	10/11/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.8	<10
MW-8	01/10/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.4	<10
MW-8	04/03/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.9	<10
MW-8	06/24/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.4	<10
MW-8	09/18/13	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	1.4	<10
MW-8	12/18/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-8	01/21/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-8	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-8	04/08/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-8	07/14/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.3	<10
MW-8	04/06/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-8	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-8	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-9	07/21/09	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-9	03/24/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-9	09/27/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-9	12/06/10	Insufficient water to sample							
MW-9	through	Insufficient water to sample							
MW-9	06/14/11	Insufficient water to sample							
MW-9	10/07/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-9	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-9	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-9	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	08/03/09	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	03/24/10	<1.0	1.4	<1.0	2.0	<1.0	<0.010	<1.0	<10
MW-10	09/27/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	03/10/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	06/16/11	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
MW-10	10/07/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-10	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-11	03/25/10	8,400	2,200	170	4,300	<50	67	63	290
MW-11	09/27/10	Well not sampled due to presence of NAPL							
MW-11	12/06/10	Insufficient water to sample							
MW-11	through	Insufficient water to sample							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-11	10/04/11				Insufficient water to sample				
MW-11	01/06/12	390	2,500	620	11,000	<20	160	40	1,220
MW-11	04/10/12	300	700	540	9,100	<10	150	31	1,210
MW-11	07/18/12	300	840	420	8,100	<10	130	24	870
MW-11	01/09/13	280	720	750	5,500	<10	73	22	598
MW-11	04/02/13	270	750	810	5,300	<20	79	24	710
MW-11	06/25/13	170	440	610	4,000	<20	84	<20	750
MW-11	09/17/13	190	440	710	4,300	<10	70	19	830
MW-11	09/21/14				Hydrogen peroxiae in this well (10 gallons)				
MW-11	10/11/13	2.2	1.7	1.4	17	<1.0	5.5	1.5	3.2
MW-11	10/26/13				Hydrogen peroxide in this well (20 gallons)				
MW-11	11/09/13				Hydrogen peroxide in this well (10 gallons)				
MW-11	12/16/13	<1.0	<1.0	<1.0	<1.5	<1.0	2.2	<1.0	<10
MW-11	01/20/14	<1.0	<1.0	<1.0	<1.5	<1.0	5.7	2.2	<10
MW-11	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	14	3.5	<10
MW-11	03/29/14				Hydrogen peroxide in this well (10 gallons)				
MW-11	04/07/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.54	<1.0	<10
MW-11	05/17/14				Hydrogen peroxide in this well (10 gallons)				
MW-11	07/17/14	<1.0	<1.0	<1.0	<1.5	<1.0	4.9	1.5	<10
MW-11	09/24/14	<1.0	<1.0	<1.0	<1.5	<1.0	8.5	3.9	<10
MW-11	10/26/15	6.1	1.5	16	180	<1.0	5.9	5.5	52.2
MW-11	04/04/16	6.7	<5.0	8.3	440	<5.0	16	6.6	94
MW-11	12/14/16	3.0	<1.0	12	81	<1.0	7.7	2.9	358

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-11	08/14/17	<1.0	<1.0	46	350	<1.0	0.84	1.4	640
MW-11	02/22/18	<5.0	<5.0	110	1,600	<5.0	3.6	<5.0	445
MW-11	08/08/18	<5.0	<5.0	84	730	<5.0	1.5	<5.0	442
MW-11	02/20/19	<5.0	<5.0	28	210	<5.0	1.4	<5.0	480
MW-11	09/23/19	<2.5	<5.0	43	150	<5.0	0.74	<5.0	411
MW-11	07/29/22	<5.0	<5.0	130	110	<5.0	0.036	<5.0	263
MW-11	11/14/22	<5.0	<5.0	130	150	<5.0	0.085	<5.0	301
MW-12	03/25/10	940	420	21	510	<10	4.3	46	<100
MW-12	09/27/10	Insufficient water to sample							
MW-12	through	Insufficient water to sample							
MW-12	10/04/11	Insufficient water to sample							
MW-12	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	07/18/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	10/09/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	01/09/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	04/02/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	06/25/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	09/17/13	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-12	12/17/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	01/20/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	04/07/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-12	07/17/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-12	02/22/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-13	02/22/11	9,500	14,000	1,100	5,900	<1.0	140	200	458
MW-13	03/10/11	10,000	21,000	1,500	11,000	<20	130	230	600
MW-13	06/15/11	11,000	24,000	2,100	19,000	<20	220	180	1,590
MW-13	10/04/11	7,000	13,000	350	11,000	<100	180	100	620
MW-13	01/06/12	6,300	9,500	560	9,700	<100	86	<100	1,340
MW-13	04/10/12	5,500	9,200	350	7,300	<100	53	<100	630
MW-13	07/18/12	5,900	9,400	260	6,300	<100	76	<100	630
MW-13	10/11/12	4,700	5,500	270	5,300	<100	60	<100	980
MW-13	01/09/13	4,200	2,900	330	4,300	<100	34	<100	640
MW-13	04/02/13	3,600	1,000	310	2,500	<20	31	67	860
MW-13	06/25/13	3,000	1,000	310	2,600	<20	29	59	770
MW-13	09/18/13	2,200	530	270	2,200	<20	22	39	870
MW-13	09/21/13	Hydrogen peroxide in this well (15 gallons)							
MW-13	10/11/13	440	260	68	890	<10	<10	14	336
MW-13	10/26/13	Hydrogen peroxide in this well (30 gallons)							
MW-13	11/09/13	Hydrogen peroxide in this well (10 gallons)							
MW-13	12/16/13	13	69	34	750	<10	2.3	<10	140
MW-13	01/20/14	59	110	48	840	<1.0	7.4	<10	208
MW-13	02/11/14	22	85	41	760	<10	6.4	<10	135
MW-13	03/29/14	Hydrogen peroxide in this well (20 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-13	04/07/14	20	44	23	400	<5.0	2.0	<5.0	71
MW-13	05/17/14	Hydrogen peroxide in this well (20 gallons)							
MW-13	07/17/14	29	15	9.3	310	<1.0	2.1	5.9	67
MW-13	09/24/14	19	13	6.4	230	<1.0	3.6	8.8	77
MW-13	10/26/15	1100	360	<100	1,200	<100	<100	<100	220
MW-13	04/04/16	300	60	7.3	74	<5.0	<5.0	5.2	21
MW-13	12/14/16	16	<1.0	<1.0	<1.5	<1.0	0.065	<1.0	<10
MW-13	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0093	<1.0	<10
MW-13	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-13	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-13	02/20/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-14	02/22/11	3.2	0	120	890	<1.0	1.2	1.1	185
MW-14	03/10/11	<1.0	12	5.6	320	<1.0	1.3	1.2	201
MW-14	06/15/11	<1.0	<1.0	<1.0	8.9	<1.0	0.037	<1.0	31
MW-14	10/04/11	1.4	1.9	<1.0	34	<1.0	0.19	2.2	63
MW-14	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	130
MW-14	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	0.074	<1.0	181
MW-14	07/18/12	<1.0	<1.0	<1.0	2.7	<1.0	0.46	3.9	242
MW-14	10/11/12	<5.0	<5.0	<5.0	<7.5	<5.0	0.27	8.7	43
MW-14	01/09/13	<1.0	<1.0	<1.0	<1.5	<1.0	0.11	3.7	17.6
MW-14	04/02/13	<5.0	<5.0	<5.0	<7.5	<5.0	0.23	<5.0	44
MW-14	06/25/13	<1.0	<1.0	<1.0	1.7	<1.0	0.082	1.2	40
MW-14	09/18/13	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	1.2	31.7

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-14	10/26/13				Hydrogen peroxide in this well (10 gallons)				
MW-14	11/09/13				Hydrogen peroxide in this well (10 gallons)				
MW-14	12/17/13	<1.0	<1.0	<1.0	<1.5	<1.0	0.13	<1.0	10.7
MW-14	01/20/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.22	<1.0	82
MW-14	02/11/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.11	<1.0	19.7
MW-14	03/29/14				Hydrogen peroxide in this well (10 gallons)				
MW-14	04/07/14	<1.0	<1.0	<1.0	1.6	<1.0	0.16	<1.0	46.9
MW-14	05/17/14				Hydrogen peroxide in this well (10 gallons)				
MW-14	07/17/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.16	<1.0	32
MW-14	09/24/14	<1.0	<1.0	<1.0	2.8	<1.0	0.18	<1.0	219
MW-14	10/26/15	<2.5	<5.0	<5.0	27	<5.0	<5.0	<5.0	266
MW-14	04/04/16	<10	<10	<10	<15	<10	<10	<10	39
MW-14	12/14/16	<1.0	<1.0	<1.0	3.9	<1.0	0.013	4.9	91
MW-14	08/14/17	<1.0	<1.0	<1.0	8.4	<1.0	<0.0093	2.6	128
MW-14	02/22/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	1.5	28.9
MW-14	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-14	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-15	02/22/11	13,000	24,000	1,400	9,300	<50	140	280	440
MW-15	03/10/11	13,000	24,000	1,800	11,000	<50	120	280	590
MW-15	05/09/11	5,400	6,600	630	2,900	<100	60	110	280
MW-15	06/15/11	2,200	2,700	410	1,000	<10	21	78	285
MW-15	10/05/11	1,300	470	140	400	<10	8.5	75	100
MW-15	01/05/12	2,100	380	150	440	<10	6.8	100	110

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-15	04/10/12	1,300	81	86	150	<10	2.9	67	60
MW-15	07/18/12	1,700	22	43	34	<10	1.1	72	38
MW-15	10/10/12	1,700	140	72	110	<10	2.0	82	37
MW-15	01/09/13	1,700	140	67	120	<10	0.94	71	26
MW-15	04/02/13	1,400	85	38	76	<10	0.71	68	25
MW-15	06/25/13	560	37	14	39	<10	0.3	44	<100
MW-15	09/18/13	160	1.7	1.9	2.9	<1.0	<1.0	32	2.2
MW-15	09/21/13	Hydrogen peroxide in this well (10 gallons)							
MW-15	10/26/13	Hydrogen peroxide in this well (20 gallons)							
MW-15	11/09/13	Hydrogen peroxide in this well (10 gallons)							
MW-15	12/16/13	33	<1.0	<1.0	2.7	<1.0	0.41	34	<10
MW-15	01/20/14	76	2.2	<1.0	4.5	<1.0	0.27	19	<10
MW-15	02/11/14	170	7.5	1.4	11	<1.0	1.2	30	3.3
MW-15	03/29/14	Hydrogen peroxide in this well (20 gallons)							
MW-15	04/07/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.056	7.7	<10
MW-15	05/17/14	Hydrogen peroxiae in this well (23 gallons)							
MW-15	07/17/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.019	4.9	<10
MW-15	10/26/15	590	1.9	27	12	<1.0	<1.0	64	29
MW-15	04/04/16	120	<5.0	5.3	<7.5	<5.0	<5.0	41	<50
MW-15	12/14/16	2.8	<1.0	<1.0	<1.5	<1.0	<0.010	32	<10
MW-15	08/14/17	1.6	<1.0	<1.0	<1.5	<1.0	<0.0094	28	<10
MW-15	02/19/18	1.9	<1.0	<1.0	<1.5	<1.0	<0.0095	28	<10
MW-15	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	40	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-15	02/20/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	22	<10
MW-15	09/24/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	26	<4.0
MW-15	07/29/22	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	23	<4.0
MW-15	11/14/22	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0093	25	<4.0
MW-16	08/11/14	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
MW-16	12/14/16	Well Paved-over							
MW-17	08/11/14	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
MW-17	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-17	02/22/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-18	08/08/14	150	<2.0	7.1	<3.0	55	<0.010	190	<20
MW-18	08/11/14	600	3.7	9.8	8.3	23	<0.010	130	13
MW-18	09/25/14	2.6	<2.0	<2.0	<3.0	2.3	<0.010	7.6	<20
MW-18	10/26/15	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<20
MW-18	04/06/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-18	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-18	08/15/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-18	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-18	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-18	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-19	08/11/14	<2.0	<2.0	<2.0	<3.0	7.7	<0.010	5.2	<20
MW-19	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-19	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
MW-20	08/11/14	<2.0	<2.0	<2.0	<3.0	6.4	<0.010	10	<20

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
MW-20	09/24/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-20	10/28/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-20	04/05/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
MW-20	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
MW-20	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-20	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-20	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
MW-20	02/22/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-01	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-01	10/06/11	320	3,000	1,200	15,000	<50	0.50	120	1,790
SFCMW-01	01/05/12	240	1,600	850	10,000	<20	0.15	110	2,470
SFCMW-01	04/10/12	350	1,500	1,000	11,000	21	0.064	99	1,690
SFCMW-01	09/25/14	66	82	420	2,900	<20	<0.010	40	990
SFCMW-01	07/17/12	350	1,300	1,100	11,000	<50	0.061	80	1,870
SFCMW-01	10/09/12	340	1,000	1,200	11,000	<50	0.02	65	1,710
SFCMW-01	01/08/13	130	250	540	4,300	<10	0.013	50	980
SFCMW-01	04/02/13	99	100	350	2,300	<10	0.013	50	700
SFCMW-01	05/13/13	140	170	570	4,000	<20	<20	59	930
SFCMW-01	06/25/13	170	230	630	4,700	<20	<0.010	61	960
SFCMW-01	07/20/13	140	190	620	4,600	<20	<20	64	840
SFCMW-01	09/18/13	140	180	540	4,300	<10	<10	59	900
SFCMW-01	11/07/13	130	220	750	5,300	<10	<10	74	900
SFCMW-01	12/17/13	120	150	600	4,400	<10	<0.010	59	740

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-01	01/21/14	100	120	500	3,800	<10	<0.010	56	810
SFCMW-01	02/10/14	94	120	530	3,600	<10	<0.010	55	635
SFCMW-01	04/09/14	57	49	290	1,600	<10	<0.010	35	405
SFCMW-01	07/15/14	54	69	390	2,700	<10	<0.010	28	606
SFCMW-01	10/27/15	<1.0	<1.0	<1.0	3.4	<1.0	<1.0	<1.0	143
SFCMW-01	04/05/16	3.2	1.2	1.2	6.9	<1.0	<0.010	<1.0	1,020
SFCMW-01	12/15/16	3.8	<5.0	22	20	<5.0	<0.010	<5.0	540
SFCMW-01	08/15/17	3.6	<5.0	32	19	<5.0	<0.0095	<5.0	470
SFCMW-01	02/20/18	<2.5	<2.5	54	53	<2.5	<0.0095	3.7	600
SFCMW-01	08/09/18	<2.5	<2.5	51	32	<2.5	<0.0094	<2.5	560
SFCMW-01	02/21/19	<5.0	<5.0	95	110	<5.0	<0.0094	6.0	540
SFCMW-01	09/23/19	<2.5	<5.0	37	15	<5.0	<5.0	<5.0	490
SFCMW-01	08/01/22	<5.0	<5.0	44	16	<5.0	<5.0	<5.0	507
SFCMW-01	11/15/22	<5.0	<5.0	35	19	<5.0	<5.0	<5.0	376
SFCMW-02	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-02	10/06/11	93	<10	37	170	12	<0.010	170	195
SFCMW-02	01/05/12	15	<5.0	10	22	12	<0.010	170	206
SFCMW-02	04/10/12	5.1	2.8	19.0	76.0	7.6	<0.010	100	161
SFCMW-02	07/17/12	<5.0	<5.0	<5.0	8.6	<5.0	<0.010	85	1,640
SFCMW-02	10/09/12	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	82	67
SFCMW-02	01/08/13	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	80	52
SFCMW-02	04/02/13	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	71	53
SFCMW-02	06/25/13	1.1	1.6	1.0	3.1	3.0	<0.010	50	47

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-02	09/18/13	1.0	2.0	<1.0	3.3	3.8	<1.0	52	49
SFCMW-02	12/17/13	1.1	<1.0	<1.0	<1.5	2.1	<0.010	30	70.7
SFCMW-02	01/21/14	1.2	<1.0	<1.0	<1.5	1.8	<0.010	27	110
SFCMW-02	02/10/14	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	24	78
SFCMW-02	04/09/14	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	16	74
SFCMW-02	07/15/14	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	12	104
SFCMW-02	09/26/14	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	15	239
SFCMW-02	10/27/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	167
SFCMW-02	04/05/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	960
SFCMW-02	12/15/16	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	<5.0	829
SFCMW-02	08/15/17	2.6	<5.0	<5.0	<7.5	<5.0	<0.0093	<5.0	411
SFCMW-02	02/20/18	3.4	<2.5	<2.5	<3.8	<2.5	<0.0095	<2.5	349
SFCMW-02	08/09/18	2.4	<2.0	<2.0	<3.0	<2.0	<0.0094	<2.0	391
SFCMW-02	02/21/19	<2.0	<2.0	<2.0	<3.0	<2.0	<0.0095	<2.0	302
SFCMW-02	10/25/19	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	367
SFCMW-02	11/15/22	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<4.0
SFCMW-03	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-03	10/06/11	11	380	210	4,000	<10	0.045	12	1,390
SFCMW-03	01/05/12	<10	83	48	4,900	<10	<0.010	20	2,730
SFCMW-03	04/10/12	<10	51	44	4,500	<10	<0.010	18	2,590
SFCMW-03	07/17/12	<10	12	<10	2,500	<10	<0.010	<10	1,640
SFCMW-03	10/09/12	<10	<10	<10	1,800	<10	<0.010	<10	1,160
SFCMW-03	01/08/13	<10	<10	<10	1,100	<10	<0.010	<10	920

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-03	04/02/13	<20	<20	<20	710	<20	<0.010	<20	810
SFCMW-03	06/25/13	<10	<10	<10	190	<10	<0.010	<10	520
SFCMW-03	09/18/13	7.3	<5.0	<5.0	200	<5.0	<5.0	<5.0	540
SFCMW-03	12/17/13	<5.0	<5.0	<5.0	120	<5.0	<0.010	<5.0	600
SFCMW-03	01/21/14	<5.0	<5.0	<5.0	86	<5.0	<0.010	<5.0	760
SFCMW-03	02/10/14	<10	<10	<10	90	<10	<0.010	<10	760
SFCMW-03	04/09/14	<5.0	<5.0	<5.0	61	<5.0	<0.010	<5.0	570
SFCMW-03	07/15/14	2.2	<1.0	<1.0	95	<1.0	<0.010	1.1	860
SFCMW-03	09/25/14	<10	<10	<10	22	<10	<0.010	<10	1,060
SFCMW-03	10/27/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	152
SFCMW-03	04/05/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	148
SFCMW-03	12/15/16	<5.0	<5.0	<5.0	<7.5	<5.0	<0.010	<5.0	680
SFCMW-03	08/15/17	<5.0	<5.0	<5.0	<7.5	<5.0	<0.0094	<5.0	360
SFCMW-03	02/20/18	<2.0	<2.0	<2.0	<3.0	<2.0	<0.0095	<2.0	292
SFCMW-03	08/09/18	2.9	<1.0	<1.0	<1.5	<2.0	<0.0093	<1.0	204
SFCMW-03	02/20/19	1.6	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	147
SFCMW-03	10/25/19	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	188
SFCMW-03	08/02/22	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	10.1
SFCMW-03	11/15/22	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<4.0
SFCMW-04	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-04	10/04/11	Well destroyed							
SFCMW-05	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-05	10/04/11	Well destroyed							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-06	03/24/10								
SFCMW-06	10/06/11	16	1.7	<1.0	5.4	<1.0	0.075	2.6	<10
SFCMW-06	01/05/12	53	3.0	<1.0	5.0	<1.0	0.056	5.6	35
SFCMW-06	04/10/12	440	5.1	2.7	8.3	3.7	0.061	19	95
SFCMW-06	07/17/12	710	9.2	22	20	4.5	0.19	52	88
SFCMW-06	10/10/12	1,800	<10	66	<15	<10	0.14	140	29
SFCMW-06	01/08/13	1,300	6.7	35	10	7.1	0.084	130	50
SFCMW-06	04/02/13	400	5.5	15	<7.5	<5.0	0.081	58	45
SFCMW-06	06/25/13	270	5.1	13	<7.5	<5.0	0.091	39	12
SFCMW-06	09/18/13	70	2.9	<1.0	7.1	<1.0	<1.0	9.2	60
SFCMW-06	12/17/13	7.1	<1.0	5.4	94	<1.0	0.54	<1.0	59
SFCMW-06	01/21/14	4.6	<1.0	5.1	99	<1.0	0.51	<1.0	90
SFCMW-06	02/10/14	5.1	<1.0	5.3	130	<1.0	0.51	<1.0	94
SFCMW-06	04/08/14	5.9	<1.0	3.0	120	<1.0	0.34	<1.0	104
SFCMW-06	07/17/14	<1.0	<1.0	<1.0	54	<1.0	0.061	<1.0	60.3
SFCMW-06	09/26/14	2.2	<1.0	<1.0	27	<1.0	0.10	<1.0	570
SFCMW-06	10/27/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SFCMW-06	04/04/16	11	3.8	1.6	30	<1.0	0.36	2.1	182
SFCMW-06	12/15/16	5.5	1.6	1.0	7.6	<1.0	0.055	<1.0	100
SFCMW-06	08/15/17	6.1	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	9.4
SFCMW-06	02/20/18	4.9	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	6.2
SFCMW-06	08/08/18	5.7	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	4.6
SFCMW-06	02/21/19	2.1	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-07	03/24/10				Well not sampled due to presence of NAPL				
SFCMW-07	12/06/10				Insufficient water to sample				
SFCMW-07	through				Insufficient water to sample				
SFCMW-07	10/04/11				Insufficient water to sample				
SFCMW-07	01/05/12	<1.0	2.1	<1.0	23	<1.0	0.47	<1.0	239
SFCMW-07	04/11/12	2.3	3.3	<2.0	26	<2.0	0.25	<2.0	39
SFCMW-07	07/18/12	<1.0	<1.0	<1.0	14	<1.0	0.22	<1.0	49
SFCMW-07	10/09/12	1.2	1.0	<1.0	16	<1.0	0.14	<1.0	20
SFCMW-07	01/09/13	<1.0	<1.0	<1.0	7.9	<1.0	0.11	<1.0	20
SFCMW-07	04/02/13	<1.0	<1.0	<1.0	7.3	<1.0	0.077	<1.0	13.3
SFCMW-07	06/25/13	<1.0	<1.0	<1.0	3.6	<1.0	0.069	<1.0	10
SFCMW-07	09/18/13	1.1	1.5	<1.0	5.9	<1.0	<1.0	<1.0	41.4
SFCMW-07	12/17/13	1.4	<1.0	<1.0	5.5	<1.0	0.035	<1.0	51
SFCMW-07	01/21/14	<1.0	<1.0	<1.0	4.4	<1.0	0.03	<1.0	57
SFCMW-07	02/10/14	<1.0	<1.0	<1.0	4.3	<1.0	0.029	<1.0	53
SFCMW-07	04/08/14	<1.0	<1.0	<1.0	1.9	<1.0	0.027	<1.0	41
SFCMW-07	07/15/14	<1.0	<1.0	<1.0	14	<1.0	0.045	<1.0	116.8
SFCMW-07	09/26/14	<5.0	<5.0	<5.0	<7.5	<5.0	0.022	<5.0	239
SFCMW-07	10/26/15	<10	<10	<10	120	<10	<10	<10	1,910
SFCMW-07	04/04/16	<1.0	<1.0	<1.0	<1.5	<1.0	0.92	<1.0	<10
SFCMW-07	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	0.59	1.2	<10
SFCMW-07	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	0.35	1.2	<10
SFCMW-07	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	0.44	1.1	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-07	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	0.19	<1.0	<10
SFCMW-07	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	0.13	<1.0	<10
SFCMW-07	09/24/19	<1.0	<1.0	<1.0	<1.5	<1.0	0.021	<1.0	<4.0
SFCMW-07	07/29/22	<1.0	<1.0	<1.0	1.7	<1.0	0.090	1.1	10
SFCMW-07	11/15/22	<1.0	<1.0	<1.0	3.1	<1.0	0.080	<1.0	52
SFCMW-08	03/26/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	09/27/10	Insufficient water to sample							
SFCMW-08	through	Insufficient water to sample							
SFCMW-08	10/04/11	Insufficient water to sample							
SFCMW-08	01/05/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	07/17/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	10/10/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	01/08/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<2.0
SFCMW-08	04/02/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<10
SFCMW-08	01/20/14 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<10
SFCMW-08	04/07/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	07/16/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	04/05/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	12/14/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-08	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-09	03/26/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09	09/28/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-09	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09	03/11/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09	06/14/11	Well not sampled due to well head obstruction							
SFCMW-09	10/04/11	Well destroyed							
SFCMW-09D	03/26/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	09/28/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	03/11/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	06/15/11	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
SFCMW-09D	10/06/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	01/05/12	<1.0	1.5	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	10/10/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	01/08/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<2.0
SFCMW-09D	04/02/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<10
SFCMW-09D	01/21/14 ^e	<2.0	<2.0	<2.0	<4.0	<2.0	<0.010	<2.0	<20
SFCMW-09D	04/08/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-09D	07/16/14 ^e	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
SFCMW-09D	04/05/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-10	03/24/10	Well not sampled due to presence of NAPL							
SFCMW-10	12/06/10	Insufficient water to sample							
SFCMW-10	through	Insufficient water to sample							
SFCMW-10	06/14/11	Insufficient water to sample							
SFCMW-10	10/06/11	1,400	1,700	120	2,100	<50	1.8	<50	100

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-10	01/05/12	4,500	1,500	1,100	6,300	<5.0	0.78	6.4	374
SFCMW-10	04/10/12	1,900	170	68	600	17	0.26	12	137
SFCMW-10	07/18/12	1,800	94	64	270	<50	0.21	<50	110
SFCMW-10	10/10/12	230	8.0	12	25	2.8	0.10	2.3	44
SFCMW-10	11/20/12	1,400	120	25	150	12	<1.0	13	220
SFCMW-10	12/28/12	200	61	6.1	72	<5.0	<5.0	<5.0	89
SFCMW-10	01/08/13	130	61	5.5	61	2.6	0.52	2.6	114
SFCMW-10	02/16/13	200	150	21	190	3.0	<1.0	3.0	341
SFCMW-10	04/02/13	220	750	65	490	<10	2.2	<10	459
SFCMW-10	05/13/13	300	1,300	120	750	<10	<10	<10	628
SFCMW-10	06/25/13	340	1,700	130	850	<10	1.3	<10	733
SFCMW-10	07/20/13	300	1,700	150	860	<10	<10	<10	730
SFCMW-10	09/19/13	240	390	62	340	<10	<10	<10	386
SFCMW-10	11/07/13	100	260	33	210	<10	<10	<10	170
SFCMW-10	12/17/13	120	450	51	320	<10	1.0	<10	357
SFCMW-10	01/21/14	210	890	100	560	<10	1.3	<10	567
SFCMW-10	02/10/14	200	1,200	110	650	<10	1.5	<10	409
SFCMW-10	04/09/14	260	1,700	200	1,000	<10	2.2	<10	505
SFCMW-10	07/15/14	120	380	52	240	<10	0.57	<10	258
SFCMW-10	09/25/14	240	1,300	170	820	<10	1.3	<10	910
SFCMW-10	10/27/15	29	85	<10	31	<10	<10	<10	1,640
SFCMW-10	04/05/16	7.8	32	6.7	71	<5.0	0.033	<5.0	3,470
SFCMW-10	12/15/16	22	29	<10	170	<10	0.069	<10	4,600

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-10	08/15/17	65	20	<20	180	<20	0.17	<10	4,500
SFCMW-10	02/20/18	72	13	15	350	<10	0.21	<10	4,700
SFCMW-10	08/08/18	23	<10	<10	45	<10	0.061	<10	4,200
SFCMW-10	02/21/19	48	<10	<10	48	<10	0.078	<10	2,450
SFCMW-10	09/23/19	83	<10	<10	62	<10	<10	<10	3,010
SFCMW-10	08/01/22	21	<10	<10	<15	<10	<10	<10	1,359
SFCMW-10	11/16/22	19	<10	<10	25	<10	<10	<10	2,810
SFCMW-11	03/25/10	3,700	4,600	1,200	6,800	<50	29	110	680
SFCMW-11	09/27/10	Well not sampled due to presence of NAPL							
SFCMW-11	12/06/10	Insufficient water to sample							
SFCMW-11	03/10/11	52	370	220	4,200	<20	2.3	<20	1,440
SFCMW-11	06/15/11	96	410	120	2,700	<20	1.5	<20	560
SFCMW-11	10/04/11	39	300	110	2,100	<20	0.66	<20	600
SFCMW-11	01/05/12	21	110	180	1,200	<10	0.1	<10	720
SFCMW-11	04/11/12	<1.0	4.0	5.8	31	<1.0	<0.010	<1.0	21
SFCMW-11	07/18/12	<20	26	36	220	<20	<0.010	<20	<200
SFCMW-11	10/09/12	<5.0	34	47	230	<5.0	<0.010	<5.0	73
SFCMW-11	01/08/13	<1.0	3.3	7.5	30	<1.0	<0.010	<1.0	12
SFCMW-11	04/03/13	<1.0	27	62	300	<1.0	<0.010	<1.0	69
SFCMW-11	06/25/13	<2.0	<2.0	7.9	18	<2.0	<0.010	<2.0	21
SFCMW-11	09/18/13	<1.0	<1.0	1.2	1.6	<1.0	<1.0	<1.0	8.2
SFCMW-11	12/17/13	<1.0	<1.0	1.3	<1.5	<1.0	<0.010	<1.0	16
SFCMW-11	01/21/14	<10	<10	<10	<15	<10	<0.010	<10	307

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-11	02/10/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	14.1
SFCMW-11	04/08/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-11	07/17/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	8.5
SFCMW-11	10/26/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SFCMW-11	04/06/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-11	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-11	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0092	<1.0	<10
SFCMW-11	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-11	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0096	<1.0	<10
SFCMW-11	02/21/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
SFCMW-12	03/25/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	09/27/10								
SFCMW-12	through	Insufficient water to sample							
SFCMW-12	10/04/11								
SFCMW-12	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	07/18/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	10/09/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	01/08/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	04/02/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	06/25/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	09/18/13	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SFCMW-12	12/17/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFCMW-12	01/21/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	02/10/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	04/08/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	07/15/14	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
SFCMW-12	10/26/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SFCMW-12	04/04/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFCMW-12	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-12	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-12	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SFCMW-12	02/22/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0098	<1.0	<10
SFRMW-01	03/25/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01	09/28/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01	12/06/10	Insufficient water to sample							
SFRMW-01	through	Insufficient water to sample							
SFRMW-01	06/14/11	Insufficient water to sample							
SFRMW-01	10/07/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01D	09/28/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	8.7	<10
SFRMW-01D	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01D	03/10/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01D	06/16/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-01D	10/07/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SFRMW-01D	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-02	09/28/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-02	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-02	03/09/11	Insufficient water to sample							
SFRMW-02	06/14/11	Insufficient water to sample							
SFRMW-02	10/07/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SFRMW-02	01/04/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-1	07/18/09	390	6,600	2,500	12,000	<20	0.051	<20	1,170
SVE-1	03/24/10	Well not sampled due to presence of NAPL							
SVE-1	12/06/10	Insufficient water to sample							
SVE-1	10/04/11	150	1,600	500	8,700	<50	0.43	<50	220
SVE-1	01/05/12	<10	130	330	3,400	<10	0.037	<10	870
SVE-1	04/10/12	<10	28	150	2,400	<10	<0.010	<10	1,090
SVE-1	07/19/12	<10	15	160	1,800	<10	<0.010	<10	720
SVE-1	10/10/12	<10	<10	90	930	<10	<0.010	<10	530
SVE-1	11/20/12	<10	13	92	910	<10	<10	10	510
SVE-1	12/28/12	<10	<10	13	440	<10	<10	<10	62
SVE-1	01/09/13	<10	<10	<10	120	<10	<0.010	<10	21
SVE-1	02/16/13	<10	<10	<10	290	<10	<10	<10	46
SVE-1	04/03/13	<5.0	<5.0	<5.0	22	<5.0	<0.010	<5.0	<50
SVE-1	05/13/13	<2.0	<2.0	<2.0	12	<2.0	<2.0	<2.0	<20
SVE-1	06/26/13	<2.0	<2.0	<2.0	66	<2.0	<0.010	<2.0	7.6
SVE-1	07/20/13	<1.0	<1.0	<1.0	16	<1.0	<2.0	<1.0	2.7

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-1	09/19/13	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<20
SVE-1	09/21/13	Hydrogen peroxide in this well (15 gallons)							
SVE-1	10/26/13	Hydrogen peroxide in this well (15 gallons)							
SVE-1	11/07/13	<2.0	<2.0	<2.0	16	<2.0	<2.0	<2.0	<20
SVE-1	11/09/13	Hydrogen peroxide in this well (10 gallons)							
SVE-1	12/17/13	<10	<10	<10	360	<10	<0.010	<10	89
SVE-1	01/21/14	<2.0	3.1	2.9	200	<2.0	<0.010	<2.0	133
SVE-1	02/12/14	<10	<10	<10	170	<10	<0.010	<10	82
SVE-1	03/29/14	Hydrogen peroxide in this well (10 gallons)							
SVE-1	04/08/14	<2.0	<2.0	<2.0	31	<2.0	<0.010	<2.0	<20
SVE-1	05/17/14	Hydrogen peroxide in this well (10 gallons)							
SVE-1	07/18/14	<2.0	<2.0	<2.0	93	<2.0	<0.010	<2.0	109
SVE-1	09/26/14	<10	<10	<10	47	<10	<0.010	<10	234
SVE-1	10/27/15	2.0	2.6	1.3	6.3	<1.0	<1.0	<1.0	20.3
SVE-1	04/04/16	1.5	<1.0	4.1	5.2	<1.0	<1.0	<1.0	23.1
SVE-1	12/14/16	1.1	<1.0	<1.0	3.7	<1.0	<0.010	<1.0	9.6
SVE-1	08/14/17	<1.0	<1.0	2.4	27	<1.0	<0.0093	<1.0	42
SVE-1	02/21/18	<1.0	<1.0	<1.0	8.3	<1.0	<0.010	<1.0	12
SVE-1	08/09/18	<1.0	<1.0	1.4	20	<1.0	<0.0095	<1.0	43
SVE-1	02/22/19	<2.0	<2.0	<2.0	15	<2.0	<0.0094	<2.0	55
SVE-1	09/23/19	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<8.0
SVE-1	08/01/22	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	13
SVE-1	11/17/22	<1.0	<1.0	<1.0	1.6	<1.0	<1.0	<1.0	10.5

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-2	03/26/10	470	250	34	170	<1.0	0.25	1.6	22
SVE-2	09/28/10				Insufficient water to sample				
SVE-2	through				Insufficient water to sample				
SVE-2	10/04/11				Insufficient water to sample				
SVE-2	01/05/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-2	04/11/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-2	07/19/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	5.6
SVE-2	10/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	19
SVE-2	01/09/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.038	<1.0	24.4
SVE-2	04/03/13	3.4	<1.0	<1.0	<1.5	<1.0	<0.087	<1.0	33.8
SVE-2	06/26/13	8.9	<2.0	<2.0	<3.0	<2.0	0.13	<2.0	9.2
SVE-2	09/19/13	11	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	9
SVE-2	10/26/13				Hydrogen peroxide in this well (15 gallons)				
SVE-2	12/17/13	<1.0	<1.0	<1.0	<1.5	<1.0	0.27	<1.0	<10
SVE-2	01/21/14	1.6	<1.0	<1.0	<1.5	<1.0	0.25	<1.0	4.4
SVE-2	02/12/14	6.4	1.2	<1.0	<1.5	<1.0	0.88	<1.0	31.5
SVE-2	03/29/14				Hydrogen peroxide in this well (10 gallons)				
SVE-2	04/08/14	<1.0	<1.0	<1.0	<1.5	<1.0	0.028	<1.0	<10
SVE-2	05/17/14				Hydrogen peroxide in this well (10 gallons)				
SVE-2	07/18/14	10	<2.0	<2.0	13	<2.0	0.82	<2.0	28
SVE-2	09/25/14	6.9	<1.0	<1.0	5.7	<1.0	0.50	<1.0	45
SVE-2	10/27/15	3.7	17	3.3	68	<1.0	<1.0	<1.0	178
SVE-2	04/04/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-2	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-2	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0093	<1.0	<10
SVE-2	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0096	<1.0	<10
SVE-2	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
SVE-2	02/22/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
SVE-3	03/24/10	Well not sampled due to presence of NAPL							
SVE-3	12/06/10	Insufficient water to sample							
SVE-3	10/04/11	650	21,000	9,900	63,000	<200	14	<200	6,500
SVE-3	01/05/12	600	12,000	4,100	24,000	<200	9.2	<200	4,220
SVE-3	04/11/12	350	9,300	2,900	19,000	<200	4.1	<200	1,500
SVE-3	07/19/12	1,000	19,000	3,200	20,000	<100	4.3	<100	1,640
SVE-3	10/11/12	960	19,000	3,800	27,000	<100	11	<100	2,750
SVE-3	11/21/12	880	12,000	3,200	22,000	<100	<100	<100	1,300
SVE-3	12/28/12	590	14,000	2,900	20,000	<50	<50	<50	1,150
SVE-3	01/10/13	290	7,100	1,700	11,000	<50	2.6	<50	1,200
SVE-3	02/16/13	320	8,100	1,700	12,000	<50	<50	<50	1,840
SVE-3	04/03/13	390	10,000	2,300	14,000	<50	2.4	<50	1,020
SVE-3	05/13/13	210	7,300	2,000	13,000	<50	<50	<50	770
SVE-3	06/26/13	340	9,900	2,400	16,000	<50	2.8	<50	960
SVE-3	07/20/13	300	10,000	2,600	20,000	<50	<50	<50	3,020
SVE-3	09/19/13	190	6,000	1,500	10,000	<50	<50	<50	810
SVE-3	09/21/13	Hydrogen peroxide in this well (15 gallons)							
SVE-3	10/11/13	60	2,000	700	6,100	<50	<50	<50	1,050

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-3	10/26/13				Hydrogen peroxide in this well (55 gallons)				
SVE-3	11/07/13	250	6,500	1,500	12,000	<50	<50	<50	1,720
SVE-3	11/09/13				Hydrogen peroxide in this well (20 gallons)				
SVE-3	12/17/13	100	3,100	1,100	9,900	<50	2.1	<50	1,640
SVE-3	01/21/14	130	4,700	1,400	11,000	<10	2.0	<10	1,350
SVE-3	02/12/14	120	5,900	1,800	13,000	<50	2.1	<50	1,550
SVE-3	03/29/14				Hydrogen peroxide in this well (20 gallons)				
SVE-3	04/08/14	140	5,000	1,400	10,000	<50	1.5	<50	660
SVE-3	05/17/14				Hydrogen peroxide in this well (20 gallons)				
SVE-3	07/18/14	120	3,500	1,100	8,800	<50	1.9	<50	1,090
SVE-3	09/26/14	110	3,600	1,100	9,300	<50	1.9	<50	1,740
SVE-3	10/27/15	<1.0	<1.0	<1.0	9.5	<1.0	<1.0	<1.0	57
SVE-3	04/04/16	14	77	190	3,000	<1.0	<1.0	<1.0	1,110
SVE-3	12/15/16	7.1	24	54	1,200	<10	0.017	<10	1,040
SVE-3	08/15/17	35	100	150	1,300	<5.0	0.076	<5.0	980
SVE-3	02/21/18	30	110	240	2,200	<5.0	0.047	<5.0	720
SVE-3	08/10/18	12	40	120	1,100	<5.0	0.015	<5.0	640
SVE-3	02/22/19	5.8	35	110	620	<10	<0.0094	<10	840
SVE-3	09/25/19	20	81	200	1,500	<10	<10	<10	730
SVE-3	08/01/22	48	87	420	1,100	<10	<10	<10	750
SVE-3	11/16/22	53	180	580	2,600	<10	<10	<10	607
SVE-4	03/26/10	79	75	16	120	<1.0	0.32	<1.0	34.6
SVE-4	09/28/10	71	150	<1.0	58	<1.0	2.0	<1.0	3.1

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-4	12/06/10	28	28	<1.0	40	<1.0	0.35	<1.0	3.5
SVE-4	03/10/11	47	11	<1.0	85	<1.0	0.076	<1.0	21
SVE-4	06/15/11	520	480	54	560	<1.0	2.4	<1.0	132
SVE-4	10/05/11	5.4	3.7	<2.0	20	<2.0	0.037	<2.0	<20
SVE-4	02/16/13	<1.0	1.1	<1.0	4.1	<1.0	<1.0	<1.0	<10
SVE-4	05/13/13	<2.0	2.1	<2.0	<3.0	<2.0	<2.0	<2.0	<20
SVE-4	07/20/13	1.3	19	5.1	79	<1.0	<1.0	<1.0	4.2
SVE-4	11/07/13	7.1	2.3	<1.0	10	<1.0	<1.0	<1.0	<10
SVE-4	12/14/16	Ozone emitter stuck in well							
SVE-5	03/24/10	Well not sampled due to presence of NAPL							
SVE-5	12/06/10	Insufficient water to sample							
SVE-5	through	Insufficient water to sample							
SVE-5	06/14/11	Insufficient water to sample							
SVE-5	10/05/11	110	1,900	1,400	8,400	<100	<0.010	100	380
SVE-5	01/04/12	570	180	190	1,300	57	<0.010	290	570
SVE-5	04/11/12	200	64	49	250	41	<0.010	200	190
SVE-5	07/18/12	36	15	<5.0	49	48	<0.010	190	14
SVE-5	10/10/12	17	9.6	8.2	26	33	<0.010	140	<50
SVE-5	01/09/13	11	12	10	39	23	<0.010	92	25.1
SVE-5	04/03/13	14	22	23	86	24	<0.010	85	46
SVE-5	06/26/13	9.5	9.4	11	35	20	<0.010	77	24.1
SVE-5	09/19/13	7.8	2.2	9.0	25	22	<2.0	85	45
SVE-5	10/26/13	Hydrogen peroxide in this well (15 gallons)							

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-5	11/09/13				Hydrogen peroxide in this well (10 gallons)				
SVE-5	12/17/13	<1.0	<1.0	<1.0	<1.5	3.2	<0.010	7.9	<10
SVE-5	01/21/14	<2.0	<2.0	<2.0	6.7	<2.0	0.051	3.6	<20
SVE-5	02/12/14	<1.0	<1.0	<1.0	39	<1.0	0.073	3.1	3.5
SVE-5	03/29/14				Hydrogen peroxide in this well (10 gallons)				
SVE-5	04/08/14	<1.0	<1.0	<1.0	5.3	<1.0	0.011	<1.0	<10
SVE-5	05/17/14				Hydrogen peroxide in this well (10 gallons)				
SVE-5	07/18/13	<2.0	<2.0	<2.0	29	<2.0	0.025	<2.0	<20
SVE-5	12/14/16	1.0	1.2	23	260	<1.0	<0.010	<1.0	1,230
SVE-5	02/21/18	<1.0	<1.0	12	120	<1.0	<0.0094	<1.0	384
SVE-6	12/06/10				Insufficient water to sample				
SVE-6	through				Insufficient water to sample				
SVE-6	10/04/11				Insufficient water to sample				
SVE-6	02/16/13	<10	<10	21	210	<10	<10	28	1,190
SVE-6	05/13/13	<10	<10	25	81	<10	<10	32	660
SVE-6	07/20/13	<10	<10	<10	44	<10	<10	36	46
SVE-6	10/26/13				Hydrogen peroxide in this well (15 gallons)				
SVE-6	11/07/13	<1.0	<1.0	2.2	17	2.9	<1.0	27	49
SVE-6	11/09/13				Hydrogen peroxide in this well (20 gallons)				
SVE-6	03/29/14				Hydrogen peroxide in this well (20 gallons)				
SVE-6	05/17/14				Hydrogen peroxide in this well (20 gallons)				
SVE-6	07/15/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.8	<10
SVE-6	12/16/16	<1.0	1.3	30	17	<1.0	<0.010	<1.0	420

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-6	02/21/18	<2.0	<2.0	92	19	<2.0	0.016	<2.0	400
SVE-7	12/06/10				Insufficient water to sample				
SVE-7	through				Insufficient water to sample				
SVE-7	10/04/11				Insufficient water to sample				
SVE-7	02/16/13	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<20
SVE-7	12/16/16	<1.0	<1.0	3.7	<1.5	<1.0	<0.010	<1.0	189.6
SVE-8	03/25/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-8	09/28/10				Insufficient water to sample				
SVE-8	through				Insufficient water to sample				
SVE-8	10/04/11				Insufficient water to sample				
SVE-8	12/15/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-8	02/20/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
SVE-9	03/24/10				Well not sampled due to presence of NAPL				
SVE-9	12/06/10				Insufficient water to sample				
SVE-9	10/04/11				Insufficient water to sample				
SVE-9	04/04/13	11	290	200	990	<10	<0.098	<10	530
SVE-9	06/25/13	<100	2,000	1,300	6,400	<100	0.18	<100	680
SVE-9	09/18/13	14	960	580	3,200	<10	<10	<10	1,540
SVE-9	09/21/13				Hydrogen peroxide in this well (15 gallons)				
SVE-9	10/26/13				Hydrogen peroxide in this well (30 gallons)				
SVE-9	11/09/13				Hydrogen peroxide in this well (10 gallons)				
SVE-9	03/29/14				Hydrogen peroxide in this well (20 gallons)				
SVE-9	04/10/14	<5.0	<5.0	<5.0	<7.5	<5.0	0.024	<5.0	<50

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-9	05/17/14				Hydrogen peroxide in this well (20 gallons)				
SVE-9	07/17/14	<5.0	<5.0	<5.0	19	<5.0	0.098	<5.0	23
SVE-9	12/15/16	<1.0	<1.0	<1.0	<1.5	<1.0	0.27	<1.0	<10
SVE-10D	12/07/10	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.9	<10
SVE-10D	03/10/11	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-10D	06/16/11	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
SVE-10D	10/05/11	<2.0	<2.0	<2.0	16	<2.0	0.037	<2.0	<20
SVE-10D	01/06/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-10D	04/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-10D	12/16/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-10D	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0096	<1.0	<10
SVE-11D	12/06/10	4,300	1,800	830	1,200	36	0.028	150	262
SVE-11D	03/11/11	3,100	68	150	130	97	<0.010	250	110
SVE-11D	06/15/11	3,500	230	190	280	<10	0.058	280	130
SVE-11D	10/04/11	2,400	100	45	600	<10	0.28	160	433
SVE-11D	01/05/12	1,100	110	29	660	29	0.61	72	650
SVE-11D	04/11/12	3,900	13	110	55	110	0.025	240	<100
SVE-11D	07/18/12	17	<1.0	<1.0	<1.5	1.3	0.017	2.9	<10
SVE-11D	10/10/12	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-11D	11/20/12	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<15
SVE-11D	12/28/12	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SVE-11D	01/10/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-11D	04/03/13	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
SVE-11D	12/15/16	<1.0	<1.0	4.1	3.8	<1.0	<0.010	<1.0	32
SVE-11D	02/21/18	<1.0	<1.0	<1.0	6.1	<1.0	<0.0095	<1.0	201
SVE-11D	09/23/19	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<4.0
SVE-11D	08/01/22	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<4.0
SVE-11D	11/16/22	<1.0	<1.0	1.1	2.2	<1.0	<1.0	<1.0	27.3
TMW-06	07/18/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06	10/10/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06	01/09/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<2.0
TMW-06	04/03/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<10
TMW-06	01/21/14 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	<1.0	<10
TMW-06	04/08/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06	07/16/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06	04/06/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06	12/14/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TMW-06D	07/17/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	5.4	<10
TMW-06D	10/10/12 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	6.4	<10
TMW-06D	01/08/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	7.0	<2.0
TMW-06D	04/03/13 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	6.6	<10
TMW-06D	01/21/14 ^e	<1.0	<1.0	<1.0	<2.0	<1.0	<0.010	6.9	<10
TMW-06D	04/08/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	6.0	<10
TMW-06D	07/16/14 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	6.4	<10
TMW-06D	04/06/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.2	<10
TMW-06D	12/14/16 ^e	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
TWN-1	03/24/14	<2.0	<2.0	<2.0	<3.0	<2.0	0.023	<2.0	<20
TWN-1	07/17/14	<2.0	<2.0	<2.0	<3.0	<2.0	<0.010	<2.0	<20
TWN-1	10/26/15	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
TWN-1	04/04/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
TWN-1	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
TWN-1	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
TWN-1	02/19/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
TWN-1	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
TWN-1	02/20/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
TWN-2	03/25/14	<10	<10	<10	610	<10	3.4	<10	462
TWN-2	07/17/14	8.5	<5.0	<5.0	110	<5.0	0.55	5.8	151
TWN-2	09/24/14	<5.0	<5.0	<5.0	64	<5.0	0.18	<5.0	247
TWN-2	10/26/15	420	76	11	870	<10	50	27	850
TWN-2	04/04/16	66	46	9.5	840	<5.0	26	6.3	670
TWN-2	12/14/16	210	130	24	1,300	<5.0	39	12	1,220
TWN-2	08/14/17	270	210	26	1,600	<10	23	<10	1,130
TWN-2	02/20/18	3.4	1.6	<1.0	26	<1.0	0.53	14	57
TWN-2	08/08/18	1.4	<1.0	<1.0	4.6	<1.0	0.15	8.6	5.7
TWN-2	02/22/19	<1.0	<1.0	<1.0	<1.5	<1.0	0.06	15	<10
TWN-2	09/24/19	3.1	<1.0	<1.0	<1.5	<1.0	0.14	6.3	<4.0
TWN-2	07/29/22	36	3.9	24	140	<1.0	0.32	3.9	880
TWN-2	11/15/22	24	5.7	31	100	<1.0	0.39	5.9	624
TWN-3	03/24/14	2,800	5,200	1,600	17,000	<50	230	63	1,190

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
TWN-3	07/17/14	360	620	140	4,300	<10	40	16	820
TWN-3	09/24/14	490	730	51	2,000	<20	38	<20	700
TWN-3	10/26/15	11,000	10,000	180	7,400	<10	73	240	955
TWN-3	04/06/16	6,100	5,700	150	10,000	<100	100	160	540
TWN-3	12/14/16	4,900	3,200	130	6,400	<5.0	64	120	685
TWN-3	08/14/17	1,200	400	<20	1,200	<20	9.1	38	120
TWN-3	02/19/18	1.4	<1.0	<1.0	<1.5	<1.0	0.2	<1.0	<10
TWN-3	08/08/18	310	140	86	900	<1.0	3.8	33	100
TWN-3	02/20/19	170	31	29	170	<1.0	1.5	19	43
TWN-3	09/23/19	29	1.2	1.9	12	<1.0	4.4	1.6	5.0
TWN-3	07/29/22	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<4.0
TWN-3	11/14/22	13	<1.0	<1.0	<1.5	<1.0	0.020	4.4	5.2
TWS-1	03/24/14	140	3,100	1,600	8,100	<50	0.51	<50	1,170
TWS-1	07/18/14	<5.0	18	9.6	130	<5.0	<0.010	<5.0	32
TWS-1	09/25/14	<5.0	170	57	470	<5.0	<0.010	<5.0	89
TWS-1	10/26/15	570	4,100	690	4,400	<10	<10	<10	676
TWS-1	04/06/16	<2.0	3.8	2.1	170	<2.0	<2.0	<2.0	81
TWS-1	12/14/16	<1.0	<1.0	<1.0	10	<1.0	<0.010	<1.0	8.2
TWS-1	08/15/17	<1.0	<1.0	<1.0	1.7	<1.0	<0.0094	<1.0	9.8
TWS-1	02/21/18	<1.0	<1.0	<1.0	12	<1.0	<0.0093	<1.0	24.2
TWS-1	08/08/18	<1.0	<1.0	<1.0	9.9	<1.0	<0.0095	<1.0	22.7
TWS-1	02/21/19	<1.0	<1.0	<1.0	8.2	<1.0	<0.0095	<1.0	27.8
TWS-1	09/23/19	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<4.0

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30
TWS-1	08/01/22	<1.0	<1.0	<1.0	2.7	<1.0	<1.0	<1.0	2.0
TWS-1	11/16/22	<1.0	<1.0	2.3	5.9	<1.0	<1.0	<1.0	47.9
TWS-2	03/24/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TWS-2	07/15/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TWS-2	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TWS-2	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
TWS-3	03/24/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TWS-3	07/15/14	<2.0	<2.0	<2.0	<3.0	<2.0	<0.020	<1.0	<20
TWS-3	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
TWS-3	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0095	<1.0	<10
TWS-4	03/24/14	2,200	4,400	900	3,400	<10	1.7	46	193
TWS-4	07/15/14	400	72	79	210	<20	0.075	41	<200
TWS-4	09/24/14	1,400	510	380	840	<10	0.43	45	331
TWS-4	10/27/15	1,800	4,300	760	3,500	<100	<100	<100	<1000
TWS-4	04/05/16	750	1,000	530	2,200	<20	<20	<20	140
TWS-4	12/14/16	540	700	620	2,200	<20	0.14	<20	170
TWS-4	08/14/17	300	220	340	930	<10	<0.0094	<10	87
TWS-4	02/21/18	260	410	470	1,300	<5.0	0.039	7.2	167
TWS-4	08/08/18	120	170	220	530	<5.0	0.014	9.4	98
TWS-4	02/20/19	140	270	230	510	<5.0	<0.0095	7.4	89
TWS-4	09/24/19	410	1,600	760	2,200	<1.0	0.056	6.9	308
TWS-4	07/29/22	110	730	540	1,300	<10	<0.0094	<10	191
TWS-4	11/17/22	110	610	620	1,500	<10	<0.0094	<10	281

TABLE 4. SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard		5	1,000	700	620	100	0.05	5	30

Notes:
Bold indicates concentration that exceeds the New Mexico Water Quality Control Commission (NMWQCC) standard for groundwater
All concentrations reported in micrograms per liter ($\mu\text{g/L}$).
BTEX, MTBE, EDC analyzed in accordance with EPA method 8260B.
EDB analyzed in accordance with EPA method 8260 or 504.1.
Total naphthalenes analyzed in accordance with EPA methos 8260B or 8310.
MTBE = Methyl tertiary-butyl ether
EDB = 1,2-Dibromoethane
EDC = 1,2-Dichloroethane
NA = Not Applicable
NAPL = Nonaqueous-phase liquid

**APPENDIX A
WELL SAMPLING FIELD FORMS**



EA Engineering, Science, and Technology, Inc., PBC
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 Albuquerque, NM 87102
 Phone: (505) 224-9013

MONITORING WELL SAMPLING FIELD FORM

Well ID SFCMW-01
SFCMW-18
SFCJC

Site

Depth to PSH — Feet Well diameter 6 Inches

Depth to water 30.5 Feet Height of fluid column 8.65 Feet

Total depth 37.15 Feet Volume in well 12.975 Gallons

NAPL thickness — Feet

FLUID LEVEL DATA

Date gauged

11-15-22
1224

Time gauged

After Bailing NAPL	
Depth to PSH	<u>—</u> Feet
Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet
NAPL Recovered	<u>—</u> Gallons

(3 well volumes = 34.925 gallons)

Time/date purged 1238 11-15-22

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (μs/cm)	pH	ORP (mV)	DO (mg/L)
1238	First	16.66	1364	7.23	-63.4	1.60
1248	8	16.79	1360	7.26	-76.2	1.40
1302	16	16.84	1377	7.19	-69.7	3.34
1315	24	16.43	1374	7.08	-75.4	1.19
1324	32	17.32	1369	7.06	-74.4	1.27
1335	39	16.68	1378	7.03	-78.3	1.15

Actual purge volume 39 gal.

Field measurements stabilized within $\pm 10\%$?

Yes

Time/date sampled 1340 11-15-22

Purged/sampled by

Mohammed Rathan Alkhuzraji

Sample method New Bailer and Tonne

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID SFCMW-02

Date gauged

MA
14 11-15-22
1400

Site SFCJC

Time gauged

Depth to PSH — Feet

Well diameter 6 Inches

Depth to water 30.70 Feet

Height of fluid column 11.4 Feet

Total depth 42.10 Feet

Volume in well 171 Gallons

NAPL thickness — Feet

(3 well volumes = 51.3 gallons)

After Bailing NAPL	
Depth to PSH	Feet
Depth to water	Feet
NAPL thickness	Feet
NAPL Recovered	Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 1420 11-15-22

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1422	First	16.83	1107	7.52	-14.2	1.78
1432	10	17.64	1011	7.04	2.1	1.6 ^{MA} 00
1445	20	17.26	1035	6.97	22.1	1.27
1456	30	17.74	1057	7.03	20	1.14
1510	40	16.97	1078	6.99	31	1.16
1523	52	16.85	1084	7.04	31.6	1.06

Actual purge volume 52 gal.

Field measurements stabilized within $\pm 10\%$?

Yes

Time/date sampled 11-15-22 1524

Purged/sampled by

Mohamed Rashed Alkharzaji

Sample method New Bailed and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID SFCMW-03
Site SFCJSC

Depth to PSH — Feet

Well diameter 6 Inches

Depth to water 32.9 Feet

Height of fluid column 6.8 Feet

Total depth 39.7 Feet

Volume in well 10.2 Gallons

NAPL thickness — Feet

(3 well volumes = 30.6 gallons)

11-15-22

1600

After Bailing NAPL	
Depth to PSH	<u>—</u> Feet
Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet
NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-16 11-15-22

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1611	first	15.91	654	7.65	90.4	1.90
1622	7	17.11	736	7.53	72.4	1.50
1630	14	17.03	752	7.22	63.5	1.47
1638	21	17.16	777	7.13	61.4	1.34
1646	28	17.13	779	7.09	61.0	1.36
1652	31 30.6 MA	17.25	784	7.52	60.1	1.47
			MA			

Actual purge volume 31 gal.

Field measurements stabilized within $\pm 10\%$?

yes

Time/date sampled 11-15-22 1655

Purged/sampled by

Mohamed Redouf Kharazay

Sample method New Bailed and Twerle

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA					
Well ID	<u>MW-6</u>	Date gauged			
Site	<u>SFCJC</u>	Time gauged			
Depth to PSH	<u>-</u> Feet	Well diameter	<u>2</u> Inches		
Depth to water	<u>30.57</u> Feet	Height of fluid column	<u>8.33</u> Feet		
Total depth	<u>38.9</u> Feet	Volume in well	<u>1.416</u> Gallons		
NAPL thickness	<u>-</u> Feet	(3 well volumes =	<u>4.248</u> gallons)		

<u>MA</u>	<u>750 11-16-22</u>
<u>0750 MA 0800</u>	
After Bailing NAPL	
Depth to PSH	<u>-</u> Feet
Depth to water	<u>-</u> Feet
NAPL thickness	<u>-</u> Feet
NAPL Recovered	<u>-</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged	Purge Volume (gal)	Temp (°C)	SpC (µS/cm)	pH	ORP (mV)	DO (mg/L)
823	First	14.91	1022	6.91	-17.7	1.64
926	0.28	15.45	1071	6.77	-61.3	1.65
831	1.5	15.93	1079	6.74	-61.0	1.40
836	2.25	15.87	1064	6.75	-62.8	0.94
841	3	15.78	1076	6.72	-61.8	0.94
847	3.75	15.89	1066	6.70	-60.4	1.08
850	4.25	15.79	1095	6.68	-59.4	0.98

Actual purge volume 4.25 gal.

Field measurements stabilized within ± 10%?

yes

Mohammed Radha AlKhazraji

Time/date sampled

853 11-16-22

Purged/sampled by

Sample method

New Bailer and Pipeline

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft

4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	<u>SFCMw10</u>		Date gauged	<u>11-16-22</u>	
Site	<u>SFCJC</u>		Time gauged	<u>956 950</u>	
Depth to PSH	<u>—</u> Feet	Well diameter	<u>4</u> Inches	After Bailing NAPL	
Depth to water	<u>28.84</u> Feet	Height of fluid column	<u>0.41</u> Feet	Depth to PSH	<u>—</u> Feet
Total depth	<u>39.25</u> Feet	Volume in well	<u>6.8706</u> Gallons	Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet	(3 well volumes = <u>20.61</u> gallons)			
				NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
<u>10:00</u>	<u>First</u>	<u>16.10</u>	<u>1359</u>	<u>7.484</u>	<u>35.8</u>	<u>1.71</u>
<u>10:05</u>	<u>4</u>	<u>17.21</u>	<u>1316</u>	<u>6.72</u>	<u>24.1</u>	<u>1.52</u>
<u>10:10</u>	<u>8</u>	<u>17.61</u>	<u>1318</u>	<u>6.37</u>	<u>27.4</u>	<u>1.25</u>
<u>10:25</u>	<u>12</u>	<u>17.49</u>	<u>1313</u>	<u>6.42</u>	<u>22.2</u>	<u>1.19</u>
<u>10:34</u>	<u>16</u>	<u>17.33</u>	<u>6.44</u> 1311 MA	<u>6.41</u>	<u>17.3</u>	<u>1.03</u>
<u>10:46</u>	<u>21</u>	<u>17.33</u>	<u>1308</u>	<u>6.43</u>	<u>17.4</u>	<u>1.2</u>
			<u>MA</u>			

Actual purge volume 21 gal. Field measurements stabilized within $\pm 10\%$? yes

Time/date sampled 10:47 11-16-22 Purged/sampled by Mohamed Radha Al(Khazraj)

Sample method New Bailer and Twine

Requested analyses _____

Comments/observations _____

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID TWS-1
 Site SPCJC

Depth to PSH — Feet Well diameter 2 Inches
 Depth to water 29.26 Feet Height of fluid column 8.89 Feet
 Total depth 37.15 Feet Volume in well 1.51 Gallons
 NAPL thickness — Feet

(3 well volumes = 4.53 gallons)

11-16-22

1210

After Bailing NAPL	
Depth to PSH	<u>—</u> Feet
Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet
NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-16-22 1215

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s/cm}$)	pH	ORP (mV)	DO (mg/L)
1220	First	15.77	1979	7.31	129	1.11
1227	0.75	16.48	2029	6.99	92.1	1.72
1232	1.5	16.16	2033	6.96	82.1	1.79
1236	2.25	16.57	2030	6.95	49.3	1.74
1241	3.00	16.14	2045	6.99	26.9	1.99
1246	3.75	16.26	2035	6.96	23.4	1.61
1252	MA 4.75	16.18	2025	6.96	19.6	1.51
			MA			

Actual purge volume 1256 ^{mt} gal. 4.75

Field measurements stabilized within $\pm 10\%$?

Yes

Time/date sampled 1256 11-16-22

Purged/sampled by

Mohammed Reetha Al Khazraji

Sample method

New Bailer and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft

4" diameter = 0.66 gal/ft

6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID SVE-3
Site SFCJIC

Date gauged

11-16-22

Time gauged

1329

Depth to PSH _____ Feet

Well diameter 4 Inches

Depth to PSH _____ Feet

Depth to water 29.5 FeetHeight of fluid column 10 Feet

Depth to water _____ Feet

Total depth 39.5 FeetVolume in well 17 Gallons

NAPL thickness _____ Feet

NAPL thickness _____ Feet

(3 well volumes = 5.19.8 gallons)

NAPL Recovered _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged

1336 11-16-22

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
1345	First	15.59	1933	6.97	-94.5	1.05
1348	+ 4 MA	16.51	1764	6.97	-88.6	0.91
1401	2 8 MA	16.39	1999	6.56	-86.8	0.81
1402	3 12 MA	16.33	2002	6.68	-94.4	0.82
1414	+ 16 MA	15.81	7280	0.84	-86.0	0.69
1421	+ 20 MA	15.59	2384	7.00	-79.3	1.23

Actual purge volume 20 gal.Field measurements stabilized within $\pm 10\%$?YesTime/date sampled 11-16-22 1425

Purged/sampled by

Mohammed Radha Al Khazrajî

Sample method

New Bailer and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID 5VE-11D

Date gauged 11-16-22

Site SFCJC

Time gauged 1646

Depth to PSH — Feet

Well diameter 4 Inches

Depth to water 29.71 Feet

Height of fluid column 4.91 Feet

Total depth 34.7 Feet

Volume in well 3.24 Gallons

NAPL thickness — Feet

(3 well volumes = 9.72 gallons)

11-16-22

1646

After Bailing NAPL

Depth to PSH — Feet

Depth to water — Feet

NAPL thickness — Feet

NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-16-22 1650

Purge Method Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
1659	First	15.75	1371	7.14	-1.2	1.86
1701	2	16.64	1395	6.78	7.4	1.50
1704	4	16.57	1405	6.68	14.0	1.43
1709	6	16.35	1403	6.45	27.3	1.19
1712	8	16.10	1419	6.41	34.5	1.16
1716	10	16.21	1622	6.42	39.1	1.29
			MA			

Actual purge volume 10 gal.

Field measurements stabilized within $\pm 10\%$? Yes

Time/date sampled 11-16-22 1720

Purged/sampled by Mohamed Rezha Al Khazraj

Sample method New Bailed and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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Phone: (505) 224-9013

MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID SVE-1
Site SFCJC
Depth to PSH — Feet
Depth to water 29.4 Feet
Total depth 38.4 Feet
NAPL thickness — Feet

Date gauged _____
Time gauged _____
Well diameter 4 Inches
Height of fluid column 8.6 Feet
Volume in well 5.616 Gallons

(3 well volumes = 17.028 gallons)

11-17-22
0830

After Bailing NAPL	
Depth to PSH	Feet
Depth to water	Feet
NAPL thickness	Feet
NAPL Recovered	Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 0840 11-17-22

Purge Method

Hant Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
447	111SP	16.24	2640	6.96	71.6	1.90
852	3	15.99	2530	6.78	62.3	1.13
856	6	15.76	2640	6.78	56.3	1.10
9		Well Bailed	Dry collected samples at 9 gallons purge			
12						
15						
18			M			

Actual purge volume 189 M gal.

Field measurements stabilized within $\pm 10\%$?

N

Time/date sampled 11-17-22 0905

Purged/sampled by

Mohamed Rathin Al Khuzaimi

Sample method

New Bailed and Twile

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID MW-15
Site SFCJC

Date gauged

11-14-22
1243

Depth to PSH — Feet Well diameter 4 Inches
Depth to water 25.67 Feet Height of fluid column 18.55 Feet
Total depth 44.22 Feet Volume in well 12.243 Gallons
NAPL thickness 0 Feet

(3 well volumes = 36.729 gallons)

After Bailing NAPL
Depth to PSH — Feet
Depth to water 25.70 MA Feet
NAPL thickness — Feet
NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-14-22 1250 Purge Method Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µS/cm)	pH	ORP (mV)	DO (mg/L)
1254	First	15.06	1064	7.54	54.4	5.04
1306	7	15.26	1107	7.15	67.4	3.5
1313	14	14.63	1287	7.04	27.0	2.51
1330	21	15.36	1261	7.14	78.2	2.25
1341	29	15.01/456 MA	1266	7.06	77.6	1.852,03 MA
1353	35	14.63	1263	7.02	28.4	2.26
1400	37	14.80	1249	7.01	78.5	2.08
			MA			

Actual purge volume 37 gal.

Field measurements stabilized within ± 10%?

Yes

Time/date sampled 11-14-22 1405

Purged/sampled by

Mohammad Reetha Al Khazraji

Sample method

New Bailev and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1210
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA							
Well ID	MW-11		Date gauged	11-14-22			
Site	SKJC		Time gauged	1503			
Depth to PSH	— Feet	Well diameter	2 Inches				
Depth to water	25.41 Feet	Height of fluid column	8.61 Feet	After Bailing NAPL			
Total depth	34.1 Feet	Volume in well	1.477 Gallons	Depth to PSH	— Feet		
NAPL thickness	— Feet	(3 well volumes = 4.43 gallons)		Depth to water	25 MA Feet	NAPL Recovered — Gallons	

GROUNDWATER SAMPLING DATA							
Time/date purged	11-14-22 1513		Purge Method	Hand Bailed			

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
1515	1.15	13.87	1552	7.18	57.2	1.21
1524	0.75	14.73	1593	7.23	-37.7	0.81
1530	1.50	13.71	1464	7.40	-42.3	1.93
1536	2.25	15.62	1475	7.63	-48.5	1.10
1544	3.25	14.87	1444	7.76	-61.6	1.20
1554	6.00	15.39	1413	7.49	-75.2	1.19
1600	4.5	MA	1431	7.55	-79.3	1.13
		MA				

Actual purge volume 4.5 gal. Field measurements stabilized within $\pm 10\%$? Yes

Time/date sampled 11-14-22 1600 Purged/sampled by Wilmann (Zach, Mike, Eric)

Sample method New Bailer and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA					
Well ID	TWN 3	Date gauged	11-14-22		
Site	SEJC	Time gauged	1655		
Depth to PSH	2 Feet	Well diameter	2 Inches	After Bailing NAPL	
Depth to water	25.4 Feet	Height of fluid column	10.03 Feet	Depth to PSH	25.36 Feet
Total depth	36.37 Feet	Volume in well	1.70 Gallons	NAPL thickness	— Feet
NAPL thickness	— Feet	(3 well volumes = 5.1 gallons)	NAPL Recovered	Gallons	

GROUNDWATER SAMPLING DATA						
Time/date purged	Purge Method					
Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1702	First	13.93	2912	7.14	-59.7	2.22
1712	1	14.75	2450	7.01	-7.8	2.47
1720	2	15.34	2814	7.03	115.7	2.43
1728	3	14.15	2790	7.16	126.7	2.39
1732	4	15.48	2853	7.02	98.3	2.51
1738	5.25	14.77	2770	7.17	100.5	2.67
			MA			100.8

Actual purge volume 5.25 gal. Field measurements stabilized within $\pm 10\%$? Yes

Time/date sampled 1740 1740 11-14-22 Purged/sampled by Mohammed Al Khazraji

Sample method New Bailer and Twine

Requested analyses _____

Comments/observations _____



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID TWN 2
 Site SFCJC
 Depth to PSH — Feet
 Depth to water 25.55 Feet
 Total depth 63.4 Feet
 NAPL thickness — Feet

Date gauged

Time gauged

Well diameter 4 Inches

Height of fluid column 37.55 Feet

Volume in well 24.78 Gallons

(3 well volumes = 75 gallons)

11-15-22
855

After Bailing NAPL

Depth to PSH	<u>—</u> Feet
Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet
NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged

0911 11-15-22

Purge Method

Hawt Baile

Time	Purge Volume (gal)	Temp (°C)	SpC (μs/cm)	pH	ORP (mV)	DO (mg/L)
911	First	16.20	1455	6.98	6.98	2.84
922	15	16.17	1475	7.09	-77.3	1.55
934	30	16.42	1503	7.17	-80.3	1.57
947	45	16.00	1544	7.17	-72.6	1.45
958	60	16.11	1574	7.19	-67.5	1.54
1009	75	15.77	1592	7.11	-63.1	1.42

Actual purge volume 75 gal.

Field measurements stabilized within ± 10%?

Yes

Time/date sampled

1015 11-15-22

Purged/sampled by

Mohamed Rasha Al Ishraaji

Sample method

New Baile and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	SFCMW-07		Date gauged	11-15-22
Site	SFCJC		Time gauged	1055
Depth to PSH	— Feet	Well diameter	2 Inches	After Bailing NAPL
Depth to water	28.75 Feet	Height of fluid column	5.6 Feet	Depth to PSH — Feet
Total depth	34.35 Feet	Volume in well	0.952 Gallons	Depth to water — Feet
NAPL thickness	— Feet	(3 well volumes = 2.856 gallons)		
			NAPL thickness — Feet	NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1107	first	13.5	458	7.61	-88.0	1.67
1111	0.5	14.63	972	7.32	-55.6	1.76
1113	1	15.03	334	7.22	-74.1	1.17
1121	1.5	15.03	336	7.20	-96.1	1.32
1124	2	15.13	339	7.20	-97.2	1.15
1126	2.5	15.18	336	7.19	-93.0	1.11
1130	3	14.32	558	7.18	-101.2	1.12
			MA			

Actual purge volume 3 gal.

Field measurements stabilized within $\pm 10\%$?

Yes

Time/date sampled 11-15-22 1134

Purged/sampled by

Mohammed Rasha Alkhazraji

Sample method New Bailev and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	<u>CMW1</u>	Date gauged	<u>11-15-22</u>
Site	<u>SFC TC</u>	Time gauged	<u>1725</u>
Depth to PSH	<u>—</u> Feet	Well diameter	<u>2</u> Inches
Depth to water	<u>22.67</u> Feet	Height of fluid column	<u>11.83</u> Feet
Total depth	<u>34.7</u> Feet	Volume in well	<u>2.011</u> Gallons
NAPL thickness	<u>—</u> Feet		(3 well volumes = <u>6.033</u> gallons)
After Bailing NAPL			
Depth to PSH	<u>—</u> Feet	Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet	NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-15-22 1735 Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
1742	First	15.71	447	8.07	107.5	2.05
1746	1	14.9	440	7.65	90	2.16
1750	2	19.20	707	7.35	95	2.15
1753	3	14.98	637	7.31	63.2	1.77
1757	4	15.29	1321	7.11	62.3	1.58
1800	5	15.55	1357	7.09	45.8	1.85
1805	6.25	15.59	1707	7.14	35.1	1.93
	6.25 MA					
			MA			

Actual purge volume 6.25 gal.

Field measurements stabilized within $\pm 10\%$

yes

Time/date sampled 1807 11-15-22 Purged/sampled by

Mohammed Rashed Al Khawraji

Sample method Hand Bailed and Twin

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID CMW-3R

Date gauged

11-16-22

Site SFCJL

Time gauged

1502

Depth to PSH — Feet

Well diameter 2 Inches

Depth to water 21.62 Feet

Height of fluid column 13.94 Feet

Total depth 35.6 Feet

Volume in well 2.38 Gallons

NAPL thickness — Feet

(3 well volumes = 11.4714 MA gallons)

After Bailing NAPL

Depth to PSH — Feet

Depth to water — Feet

NAPL thickness — Feet

NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged

11-16-22 1509

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (μs/cm)	pH	ORP (mV)	DO (mg/L)
1515	First	16.05	2415	7.36	-28.6	1.75
1519	1.25	16.05	2719	6.90	-72.4	0.93
1525	2.50	15.93	2977	6.89	-82.5	1.06
1531	3.75	15.95	2957	6.82	-78.4	1.13
1537	5.00	16.23	3006	6.95	-73.1	1.32
1542	6.25	15.49	3022	6.92	-69.3	1.24
1553	7.25	15.96	3089	6.88	-62.4	1.32
			MA			

Actual purge volume 7.25 gal.

Field measurements stabilized within ± 10%?

Y & S

Time/date sampled

11-16-22 1557

Purged/sampled by

Mohamed Rashed Al Khazraji

Sample method

Now Bailer and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	<u>CMW-4</u>	Date gauged	<u>11-17-22</u>
Site	<u>SFCJC</u>	Time gauged	<u>1030</u>
Depth to PSH	<u>—</u> Feet	Well diameter	<u>4</u> Inches
Depth to water	<u>21.40</u> Feet	Height of fluid column	<u>16.4</u> Feet
Total depth	<u>36.8</u> Feet	Volume in well	<u>6.864</u> Gallons
NAPL thickness	<u>—</u> Feet	(3 well volumes =	<u>20.592</u> gallons)

After Bailing NAPL	
Depth to PSH	<u>—</u> Feet
Depth to water	<u>—</u> Feet
NAPL thickness	<u>—</u> Feet
NAPL Recovered	<u>—</u> Gallons

GROUNDWATER SAMPLING DATA

Time/date purged	<u>11-17-22 1033</u>	Purge Method	<u>Hand Bailed</u>
Time	Purge Volume (gal)	Temp (°C)	SpC (µS/cm)
<u>1034</u>	<u>first</u>	<u>16.29</u>	<u>3545</u>
<u>1044</u>	<u>4</u>	<u>16.49</u>	<u>3535</u>
<u>1056</u>	<u>8</u>	<u>16.19</u>	<u>34672</u>
<u>1117</u>	<u>12</u>	<u>16.11</u>	<u>29664</u>
<u>16</u>		Well Bailed Try	samples at purge Vol.=13
<u>21</u>			
			<u>MA</u>

Actual purge volume 13 gal. Field measurements stabilized within $\pm 10\%$? No

Time/date sampled 11-17-22 1120 Purged/sampled by Mohammed Rathu A / Khazrajji

Sample method New Bailer and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID TWS-4
Site SFCJC
Depth to PSH — Feet
Depth to water 30.75 Feet
Total depth 39.05 Feet
NAPL thickness — Feet

Date gauged

Time gauged

2 Inches

Well diameter 2 Inches
Height of fluid column 8.3 Feet
Volume in well 1.41 Gallons

(3 well volumes = 4.233 gallons)

11-17-22
1218

After Bailing NAPL

Depth to PSH — Feet
Depth to water — Feet
NAPL thickness — Feet
NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-17-22 1224 Purge Method Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µS/cm)	pH	ORP (mV)	DO (mg/L)
1226	First	16.46	1279	6.95	-49.8	1.33
1233	0.75	16.71	1321	6.98	-65.4	0.92
1240	1.5	16.74	1644	6.91	-70.7	0.98
1247	2.25	16.69	1502	6.92	-71.4	0.93
1251	3.00	16.58	1587	6.89	-70.4	0.91
1252	4.25	16.68	1600	6.87	-68.7	0.90

Actual purge volume 4.25 gal.

Field measurements stabilized within $\pm 10\%$?

YES

Time/date sampled 11-17-22 1200 Purged/sampled by

Mohammed Rashed Al Khazraji

Sample method ATM New Bailed and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID MW-1R

Date gauged

11-17-22

Site SPEC JC

Time gauged

1346

Depth to PSH — Feet

Well diameter 2 Inches

After Bailing NAPL

Depth to water 30.24 Feet

Height of fluid column 6.76 Feet

Depth to PSH — Feet

Total depth 37.0 Feet

Volume in well 1.149 Gallons

Depth to water — Feet

NAPL thickness — Feet

(3 well volumes = 3.45 gallons)

NAPL thickness — Feet

NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 11-17-22 1352

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC ($\mu\text{s}/\text{cm}$)	pH	ORP (mV)	DO (mg/L)
1356	First	16.21	2597	7.07	-96.0	1.26
1401	0.75	16.48	2589	6.77	-77.0	1.13
1406	1.25	16.16	2564	6.73	-80.4	0.38
1409	1.75	16.52	2530	6.76	-80.14	0.62
1412	2.25	16.43	2596	6.75	-78.5	0.83
1415	2.75	16.87	2578	6.25	-77.7	0.79
1418	3.5	16.77	2614	6.75	-77.2	0.74
MA						

Actual purge volume 3.5 gal.

Field measurements stabilized within $\pm 10\%$?

Yes

Time/date sampled 11-17-22 1422

Purged/sampled by

Mohammed Pathan Al Khazraji

Sample method

New Bailed and Twine

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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Albuquerque, NM 87102
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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID MW-LTR

Date gauged

11-17-22

Site SFCJC

Time gauged

1540

Depth to PSH — Feet

Well diameter 2 Inches

After Bailing NAPL

Depth to water 30.97 Feet

Height of fluid column 10.93 Feet

Depth to PSH — Feet

Total depth 41.8 Feet

Volume in well 1.6581 Gallons

Depth to water — Feet

NAPL thickness — Feet

(3 well volumes = 5.57 gallons)

NAPL thickness — Feet

NAPL Recovered — Gallons

GROUNDWATER SAMPLING DATA

Time/date purged

11-17-22 1543

Purge Method

Hand Bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1546	FIRST	15.36	1589	7.31	-20.7	1.57
1552	0.75	15.79	1553	7.05	-0.2	1.46
1556	1.5	15.81	1571	7.03	5.2	1.34
1559	2.25	15.78	1600	6.98	8.9	1.12
1603	3	15.48	1675	6.99	9.5	1.17
1607	3.75	15.89	1769	6.96	7.3	1.06
1611	4.5	15.66	1865	6.94	6.9	0.94
1616	6.25	15.93	1960	6.91	6.3	0.89
1620	8.75	15.70	1981	6.95	6.0	0.95
			MA			

Actual purge volume 1625 MA gal.

Field measurements stabilized within ± 10%?

Yes

Time/date sampled

11-17-22 1625

Purged/sampled by

Mohammed Rashed Al Shazraji

Sample method

New Bailed and Twink

Requested analyses

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft

4" diameter = 0.66 gal/ft

6" diameter = 1.50 gal/ft

**APPENDIX B
ANALYTICAL LABORATORY REPORTS**



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

November 30, 2022

Mike McVey
EA Engineering
320 Gold Ave SW Suite 1210
Albuquerque, NM 87102
TEL: (505) 224-9013
FAX:

RE: Santa Fe County Judicial Complex

OrderNo.: 2211B52

Dear Mike McVey:

Hall Environmental Analysis Laboratory received 12 sample(s) on 11/18/2022 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

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-001

Client Sample ID: MW-15

Collection Date: 11/14/2022 2:05:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	ND	0.0093		µg/L	1	11/22/2022 12:56:21 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Toluene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Ethylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2-Dichloroethane (EDC)	25	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Naphthalene	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1-Methylnaphthalene	ND	4.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
2-Methylnaphthalene	ND	4.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Acetone	ND	10		µg/L	1	11/22/2022 2:21:00 PM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Bromoform	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Bromomethane	ND	3.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
2-Butanone	ND	10		µg/L	1	11/22/2022 2:21:00 PM	R92802
Carbon disulfide	ND	10		µg/L	1	11/22/2022 2:21:00 PM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Chloroethane	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Chloroform	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Chloromethane	ND	3.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-001

Matrix: AQUEOUS

Client Sample ID: MW-15

Collection Date: 11/14/2022 2:05:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
							Analyst: CCM
1,3-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
2-Hexanone	ND	10		µg/L	1	11/22/2022 2:21:00 PM	R92802
Isopropylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/22/2022 2:21:00 PM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Styrene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/22/2022 2:21:00 PM	R92802
Xylenes, Total	ND	1.5		µg/L	1	11/22/2022 2:21:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	93.9	70-130		%Rec	1	11/22/2022 2:21:00 PM	R92802
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	1	11/22/2022 2:21:00 PM	R92802
Surr: Dibromofluoromethane	94.0	70-130		%Rec	1	11/22/2022 2:21:00 PM	R92802
Surr: Toluene-d8	97.7	70-130		%Rec	1	11/22/2022 2:21:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-002

Client Sample ID: MW-11

Collection Date: 11/14/2022 4:05:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.085	0.0095		µg/L	1	11/22/2022 1:25:38 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Toluene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Ethylbenzene	130	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2,4-Trimethylbenzene	940	50		µg/L	50	11/22/2022 3:30:00 PM	R92802
1,3,5-Trimethylbenzene	46	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Naphthalene	220	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
1-Methylnaphthalene	81	20		µg/L	5	11/22/2022 3:53:00 PM	R92802
2-Methylnaphthalene	ND	20		µg/L	5	11/22/2022 3:53:00 PM	R92802
Acetone	250	50		µg/L	5	11/22/2022 3:53:00 PM	R92802
Bromobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Bromodichloromethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Bromoform	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Bromomethane	ND	15		µg/L	5	11/22/2022 3:53:00 PM	R92802
2-Butanone	190	50		µg/L	5	11/22/2022 3:53:00 PM	R92802
Carbon disulfide	ND	50		µg/L	5	11/22/2022 3:53:00 PM	R92802
Carbon Tetrachloride	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Chlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Chloroethane	ND	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
Chloroform	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Chloromethane	ND	15		µg/L	5	11/22/2022 3:53:00 PM	R92802
2-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
4-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
cis-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
Dibromochloromethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Dibromomethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,3-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,4-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Dichlorodifluoromethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1-Dichloroethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1-Dichloroethene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-002

Matrix: AQUEOUS

Client Sample ID: MW-11

Collection Date: 11/14/2022 4:05:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
2,2-Dichloropropane	ND	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Hexachlorobutadiene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
2-Hexanone	320	50		µg/L	5	11/22/2022 3:53:00 PM	R92802
Isopropylbenzene	25	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
4-Isopropyltoluene	7.6	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
4-Methyl-2-pentanone	ND	50		µg/L	5	11/22/2022 3:53:00 PM	R92802
Methylene Chloride	ND	15		µg/L	5	11/22/2022 3:53:00 PM	R92802
n-Butylbenzene	ND	15		µg/L	5	11/22/2022 3:53:00 PM	R92802
n-Propylbenzene	68	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
sec-Butylbenzene	10	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Styrene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
tert-Butylbenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
trans-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1,1-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,1,2-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Trichloroethene (TCE)	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Trichlorofluoromethane	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
1,2,3-Trichloropropane	ND	10		µg/L	5	11/22/2022 3:53:00 PM	R92802
Vinyl chloride	ND	5.0		µg/L	5	11/22/2022 3:53:00 PM	R92802
Xylenes, Total	150	7.5		µg/L	5	11/22/2022 3:53:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	91.0	70-130		%Rec	5	11/22/2022 3:53:00 PM	R92802
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	5	11/22/2022 3:53:00 PM	R92802
Surr: Dibromofluoromethane	92.0	70-130		%Rec	5	11/22/2022 3:53:00 PM	R92802
Surr: Toluene-d8	93.0	70-130		%Rec	5	11/22/2022 3:53:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-003

Matrix: AQUEOUS

Client Sample ID: TWN 3

Collection Date: 11/14/2022 5:40:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.020	0.0094		µg/L	1	11/22/2022 1:40:18 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	13	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Toluene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Ethylbenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2,4-Trimethylbenzene	6.4	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,3,5-Trimethylbenzene	3.3	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2-Dichloroethane (EDC)	4.4	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Naphthalene	5.2	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1-Methylnaphthalene	ND	4.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
2-Methylnaphthalene	ND	4.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Acetone	ND	10		µg/L	1	11/22/2022 4:39:00 PM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Bromoform	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Bromomethane	ND	3.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
2-Butanone	ND	10		µg/L	1	11/22/2022 4:39:00 PM	R92802
Carbon disulfide	ND	10		µg/L	1	11/22/2022 4:39:00 PM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Chloroethane	ND	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Chloroform	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Chloromethane	ND	3.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-003

Matrix: AQUEOUS

Client Sample ID: TWN 3

Collection Date: 11/14/2022 5:40:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
2-Hexanone	ND	10		µg/L	1	11/22/2022 4:39:00 PM	R92802
Isopropylbenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/22/2022 4:39:00 PM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Styrene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
1,2,3-Trichloropropene	ND	2.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/22/2022 4:39:00 PM	R92802
Xylenes, Total	ND	1.5		µg/L	1	11/22/2022 4:39:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	88.6	70-130		%Rec	1	11/22/2022 4:39:00 PM	R92802
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	11/22/2022 4:39:00 PM	R92802
Surr: Dibromofluoromethane	89.5	70-130		%Rec	1	11/22/2022 4:39:00 PM	R92802
Surr: Toluene-d8	95.7	70-130		%Rec	1	11/22/2022 4:39:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-004

Matrix: AQUEOUS

Client Sample ID: TWN 2

Collection Date: 11/15/2022 10:15:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.39	0.048		µg/L	5	11/22/2022 5:01:09 PM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	24	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Toluene	5.7	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Ethylbenzene	31	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2,4-Trimethylbenzene	570	10		µg/L	10	11/23/2022 9:13:00 PM	R92823
1,3,5-Trimethylbenzene	66	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2-Dichloroethane (EDC)	5.9	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Naphthalene	430	20		µg/L	10	11/23/2022 9:13:00 PM	R92823
1-Methylnaphthalene	74	4.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
2-Methylnaphthalene	120	40		µg/L	10	11/23/2022 9:13:00 PM	R92823
Acetone	41	10		µg/L	1	11/22/2022 5:02:00 PM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Bromoform	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Bromomethane	ND	3.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
2-Butanone	26	10		µg/L	1	11/22/2022 5:02:00 PM	R92802
Carbon disulfide	ND	10		µg/L	1	11/22/2022 5:02:00 PM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Chloroethane	ND	2.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Chloroform	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Chloromethane	ND	3.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-004

Matrix: AQUEOUS

Client Sample ID: TWN 2

Collection Date: 11/15/2022 10:15:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
							Analyst: CCM
1,3-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
2-Hexanone	32	10		µg/L	1	11/22/2022 5:02:00 PM	R92802
Isopropylbenzene	15	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
4-Isopropyltoluene	4.3	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/22/2022 5:02:00 PM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
n-Butylbenzene	13	3.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
n-Propylbenzene	30	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
sec-Butylbenzene	11	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Styrene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/22/2022 5:02:00 PM	R92802
Xylenes, Total	100	1.5		µg/L	1	11/22/2022 5:02:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	85.6	70-130	%Rec	1	11/22/2022 5:02:00 PM	R92802	
Surr: 4-Bromofluorobenzene	103	70-130	%Rec	1	11/22/2022 5:02:00 PM	R92802	
Surr: Dibromofluoromethane	85.4	70-130	%Rec	1	11/22/2022 5:02:00 PM	R92802	
Surr: Toluene-d8	92.8	70-130	%Rec	1	11/22/2022 5:02:00 PM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-005

Matrix: AQUEOUS

Client Sample ID: SFCMW-07

Collection Date: 11/15/2022 11:34:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.080	0.0094		µg/L	1	11/22/2022 2:24:17 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Toluene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Ethylbenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2,4-Trimethylbenzene	3.7	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,3,5-Trimethylbenzene	1.3	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Naphthalene	14	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1-Methylnaphthalene	23	4.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
2-Methylnaphthalene	15	4.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Acetone	ND	10		µg/L	1	11/22/2022 5:25:00 PM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Bromoform	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Bromomethane	ND	3.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
2-Butanone	ND	10		µg/L	1	11/22/2022 5:25:00 PM	R92802
Carbon disulfide	ND	10		µg/L	1	11/22/2022 5:25:00 PM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Chloroethane	ND	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Chloroform	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Chloromethane	ND	3.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-005

Matrix: AQUEOUS

Client Sample ID: SFCMW-07

Collection Date: 11/15/2022 11:34:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
							Analyst: CCM
1,3-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
2-Hexanone	ND	10		µg/L	1	11/22/2022 5:25:00 PM	R92802
Isopropylbenzene	1.0	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/22/2022 5:25:00 PM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Styrene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
1,2,3-Trichloropropene	ND	2.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/22/2022 5:25:00 PM	R92802
Xylenes, Total	3.1	1.5		µg/L	1	11/22/2022 5:25:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	86.0	70-130	%Rec	1	11/22/2022 5:25:00 PM	R92802	
Surr: 4-Bromofluorobenzene	98.2	70-130	%Rec	1	11/22/2022 5:25:00 PM	R92802	
Surr: Dibromofluoromethane	88.6	70-130	%Rec	1	11/22/2022 5:25:00 PM	R92802	
Surr: Toluene-d8	95.8	70-130	%Rec	1	11/22/2022 5:25:00 PM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-006

Client Sample ID: CMW-1

Collection Date: 11/15/2022 6:07:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.10	0.0094		µg/L	1	11/22/2022 12:13:14 PM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	83	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Toluene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Ethylbenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2,4-Trimethylbenzene	1.4	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Naphthalene	5.4	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1-Methylnaphthalene	4.3	4.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
2-Methylnaphthalene	ND	4.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Acetone	ND	10		µg/L	1	11/22/2022 5:48:00 PM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Bromoform	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Bromomethane	ND	3.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
2-Butanone	ND	10		µg/L	1	11/22/2022 5:48:00 PM	R92802
Carbon disulfide	ND	10		µg/L	1	11/22/2022 5:48:00 PM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Chloroethane	ND	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Chloroform	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Chloromethane	ND	3.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-006

Matrix: AQUEOUS

Client Sample ID: CMW-1

Collection Date: 11/15/2022 6:07:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
2-Hexanone	ND	10		µg/L	1	11/22/2022 5:48:00 PM	R92802
Isopropylbenzene	2.2	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/22/2022 5:48:00 PM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Styrene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
1,2,3-Trichloropropene	ND	2.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/22/2022 5:48:00 PM	R92802
Xylenes, Total	2.1	1.5		µg/L	1	11/22/2022 5:48:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	80.9	70-130	%Rec	1	11/22/2022 5:48:00 PM	R92802	
Surr: 4-Bromofluorobenzene	98.7	70-130	%Rec	1	11/22/2022 5:48:00 PM	R92802	
Surr: Dibromofluoromethane	81.2	70-130	%Rec	1	11/22/2022 5:48:00 PM	R92802	
Surr: Toluene-d8	99.2	70-130	%Rec	1	11/22/2022 5:48:00 PM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-007

Client Sample ID: CMW-3R

Collection Date: 11/16/2022 3:57:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.079	0.0094		µg/L	1	11/22/2022 2:53:38 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	88	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Toluene	58	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Ethylbenzene	62	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2,4-Trimethylbenzene	1100	50		µg/L	50	11/23/2022 9:36:00 PM	R92823
1,3,5-Trimethylbenzene	470	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Naphthalene	240	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
1-Methylnaphthalene	200	20		µg/L	5	11/22/2022 6:11:00 PM	R92802
2-Methylnaphthalene	400	20		µg/L	5	11/22/2022 6:11:00 PM	R92802
Acetone	ND	50		µg/L	5	11/22/2022 6:11:00 PM	R92802
Bromobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Bromodichloromethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Bromoform	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Bromomethane	ND	15		µg/L	5	11/22/2022 6:11:00 PM	R92802
2-Butanone	ND	50		µg/L	5	11/22/2022 6:11:00 PM	R92802
Carbon disulfide	ND	50		µg/L	5	11/22/2022 6:11:00 PM	R92802
Carbon Tetrachloride	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Chlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Chloroethane	ND	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
Chloroform	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Chloromethane	ND	15		µg/L	5	11/22/2022 6:11:00 PM	R92802
2-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
4-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
cis-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
Dibromochloromethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Dibromomethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,3-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,4-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Dichlorodifluoromethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1-Dichloroethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1-Dichloroethene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-007

Matrix: AQUEOUS

Client Sample ID: CMW-3R

Collection Date: 11/16/2022 3:57:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
2,2-Dichloropropane	ND	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Hexachlorobutadiene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
2-Hexanone	ND	50		µg/L	5	11/22/2022 6:11:00 PM	R92802
Isopropylbenzene	64	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
4-Isopropyltoluene	17	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
4-Methyl-2-pentanone	ND	50		µg/L	5	11/22/2022 6:11:00 PM	R92802
Methylene Chloride	ND	15		µg/L	5	11/22/2022 6:11:00 PM	R92802
n-Butylbenzene	82	15		µg/L	5	11/22/2022 6:11:00 PM	R92802
n-Propylbenzene	150	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
sec-Butylbenzene	32	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Styrene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
tert-Butylbenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
trans-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1,1-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,1,2-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Trichloroethene (TCE)	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Trichlorofluoromethane	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
1,2,3-Trichloropropene	ND	10		µg/L	5	11/22/2022 6:11:00 PM	R92802
Vinyl chloride	ND	5.0		µg/L	5	11/22/2022 6:11:00 PM	R92802
Xylenes, Total	1000	7.5		µg/L	5	11/22/2022 6:11:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	76.8	70-130		%Rec	5	11/22/2022 6:11:00 PM	R92802
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	5	11/22/2022 6:11:00 PM	R92802
Surr: Dibromofluoromethane	80.4	70-130		%Rec	5	11/22/2022 6:11:00 PM	R92802
Surr: Toluene-d8	100	70-130		%Rec	5	11/22/2022 6:11:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-008

Client Sample ID: MW-4R

Collection Date: 11/17/2022 4:25:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	0.90	0.094		µg/L	10	11/22/2022 5:16:06 PM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	870	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Toluene	10000	200		µg/L	200	11/22/2022 6:34:00 PM	R92802
Ethylbenzene	1100	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2,4-Trimethylbenzene	970	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,3,5-Trimethylbenzene	220	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Naphthalene	460	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
1-Methylnaphthalene	83	80		µg/L	20	11/22/2022 6:57:00 PM	R92802
2-Methylnaphthalene	130	80		µg/L	20	11/22/2022 6:57:00 PM	R92802
Acetone	ND	200		µg/L	20	11/22/2022 6:57:00 PM	R92802
Bromobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Bromodichloromethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Bromoform	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Bromomethane	ND	60		µg/L	20	11/22/2022 6:57:00 PM	R92802
2-Butanone	ND	200		µg/L	20	11/22/2022 6:57:00 PM	R92802
Carbon disulfide	ND	200		µg/L	20	11/22/2022 6:57:00 PM	R92802
Carbon Tetrachloride	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Chlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Chloroethane	ND	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
Chloroform	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Chloromethane	ND	60		µg/L	20	11/22/2022 6:57:00 PM	R92802
2-Chlorotoluene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
4-Chlorotoluene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
cis-1,2-DCE	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
cis-1,3-Dichloropropene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
Dibromochloromethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Dibromomethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2-Dichlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,3-Dichlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,4-Dichlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Dichlorodifluoromethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1-Dichloroethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1-Dichloroethene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2-Dichloropropane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802

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 standard limits. If undiluted results may be estimated.

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- 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-008

Client Sample ID: MW-4R

Collection Date: 11/17/2022 4:25:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
2,2-Dichloropropane	ND	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1-Dichloropropene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Hexachlorobutadiene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
2-Hexanone	ND	200		µg/L	20	11/22/2022 6:57:00 PM	R92802
Isopropylbenzene	41	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
4-Isopropyltoluene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
4-Methyl-2-pentanone	ND	200		µg/L	20	11/22/2022 6:57:00 PM	R92802
Methylene Chloride	ND	60		µg/L	20	11/22/2022 6:57:00 PM	R92802
n-Butylbenzene	ND	60		µg/L	20	11/22/2022 6:57:00 PM	R92802
n-Propylbenzene	94	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
sec-Butylbenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Styrene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
tert-Butylbenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
Tetrachloroethene (PCE)	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
trans-1,2-DCE	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
trans-1,3-Dichloropropene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2,3-Trichlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2,4-Trichlorobenzene	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1,1-Trichloroethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,1,2-Trichloroethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Trichloroethene (TCE)	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Trichlorofluoromethane	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
1,2,3-Trichloropropene	ND	40		µg/L	20	11/22/2022 6:57:00 PM	R92802
Vinyl chloride	ND	20		µg/L	20	11/22/2022 6:57:00 PM	R92802
Xylenes, Total	6800	300		µg/L	200	11/22/2022 6:34:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	80.5	70-130	%Rec		20	11/22/2022 6:57:00 PM	R92802
Surr: 4-Bromofluorobenzene	103	70-130	%Rec		20	11/22/2022 6:57:00 PM	R92802
Surr: Dibromofluoromethane	82.2	70-130	%Rec		20	11/22/2022 6:57:00 PM	R92802
Surr: Toluene-d8	100	70-130	%Rec		20	11/22/2022 6:57:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-009

Client Sample ID: CMW-4

Collection Date: 11/17/2022 11:20:00 AM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	ND	0.0094		µg/L	1	11/22/2022 3:22:53 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Toluene	32	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Ethylbenzene	140	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2,4-Trimethylbenzene	98	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,3,5-Trimethylbenzene	8.8	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Naphthalene	39	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
1-Methylnaphthalene	ND	20		µg/L	5	11/22/2022 7:43:00 PM	R92802
2-Methylnaphthalene	ND	20		µg/L	5	11/22/2022 7:43:00 PM	R92802
Acetone	ND	50		µg/L	5	11/22/2022 7:43:00 PM	R92802
Bromobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Bromodichloromethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Bromoform	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Bromomethane	ND	15		µg/L	5	11/22/2022 7:43:00 PM	R92802
2-Butanone	ND	50		µg/L	5	11/22/2022 7:43:00 PM	R92802
Carbon disulfide	ND	50		µg/L	5	11/22/2022 7:43:00 PM	R92802
Carbon Tetrachloride	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Chlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Chloroethane	ND	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
Chloroform	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Chloromethane	ND	15		µg/L	5	11/22/2022 7:43:00 PM	R92802
2-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
4-Chlorotoluene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
cis-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
Dibromochloromethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Dibromomethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,3-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,4-Dichlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Dichlorodifluoromethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1-Dichloroethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1-Dichloroethene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-009

Matrix: AQUEOUS

Client Sample ID: CMW-4

Collection Date: 11/17/2022 11:20:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
2,2-Dichloropropane	ND	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Hexachlorobutadiene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
2-Hexanone	ND	50		µg/L	5	11/22/2022 7:43:00 PM	R92802
Isopropylbenzene	6.2	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
4-Isopropyltoluene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
4-Methyl-2-pentanone	ND	50		µg/L	5	11/22/2022 7:43:00 PM	R92802
Methylene Chloride	ND	15		µg/L	5	11/22/2022 7:43:00 PM	R92802
n-Butylbenzene	ND	15		µg/L	5	11/22/2022 7:43:00 PM	R92802
n-Propylbenzene	10	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
sec-Butylbenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Styrene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
tert-Butylbenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
trans-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1,1-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,1,2-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Trichloroethene (TCE)	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Trichlorofluoromethane	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
1,2,3-Trichloropropene	ND	10		µg/L	5	11/22/2022 7:43:00 PM	R92802
Vinyl chloride	ND	5.0		µg/L	5	11/22/2022 7:43:00 PM	R92802
Xylenes, Total	310	7.5		µg/L	5	11/22/2022 7:43:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	71.5	70-130		%Rec	5	11/22/2022 7:43:00 PM	R92802
Surr: 4-Bromofluorobenzene	99.7	70-130		%Rec	5	11/22/2022 7:43:00 PM	R92802
Surr: Dibromofluoromethane	75.8	70-130		%Rec	5	11/22/2022 7:43:00 PM	R92802
Surr: Toluene-d8	100	70-130		%Rec	5	11/22/2022 7:43:00 PM	R92802

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

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-010

Client Sample ID: TWS-4

Collection Date: 11/17/2022 1:00:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	ND	0.0094		µg/L	1	11/22/2022 3:37:30 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	110	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Toluene	610	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Ethylbenzene	620	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2,4-Trimethylbenzene	440	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,3,5-Trimethylbenzene	110	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Naphthalene	180	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
1-Methylnaphthalene	43	40		µg/L	10	11/22/2022 8:28:00 PM	R92802
2-Methylnaphthalene	58	40		µg/L	10	11/22/2022 8:28:00 PM	R92802
Acetone	ND	100		µg/L	10	11/22/2022 8:28:00 PM	R92802
Bromobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Bromodichloromethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Bromoform	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Bromomethane	ND	30		µg/L	10	11/22/2022 8:28:00 PM	R92802
2-Butanone	ND	100		µg/L	10	11/22/2022 8:28:00 PM	R92802
Carbon disulfide	ND	100		µg/L	10	11/22/2022 8:28:00 PM	R92802
Carbon Tetrachloride	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Chlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Chloroethane	ND	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
Chloroform	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Chloromethane	ND	30		µg/L	10	11/22/2022 8:28:00 PM	R92802
2-Chlorotoluene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
4-Chlorotoluene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
cis-1,2-DCE	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
cis-1,3-Dichloropropene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
Dibromochloromethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Dibromomethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,3-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,4-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Dichlorodifluoromethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1-Dichloroethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1-Dichloroethene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2-Dichloropropane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-010

Matrix: AQUEOUS

Client Sample ID: TWS-4

Collection Date: 11/17/2022 1:00:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
2,2-Dichloropropane	ND	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1-Dichloropropene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Hexachlorobutadiene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
2-Hexanone	ND	100		µg/L	10	11/22/2022 8:28:00 PM	R92802
Isopropylbenzene	31	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
4-Isopropyltoluene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
4-Methyl-2-pentanone	ND	100		µg/L	10	11/22/2022 8:28:00 PM	R92802
Methylene Chloride	ND	30		µg/L	10	11/22/2022 8:28:00 PM	R92802
n-Butylbenzene	ND	30		µg/L	10	11/22/2022 8:28:00 PM	R92802
n-Propylbenzene	62	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
sec-Butylbenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Styrene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
tert-Butylbenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
Tetrachloroethene (PCE)	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
trans-1,2-DCE	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
trans-1,3-Dichloropropene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2,3-Trichlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2,4-Trichlorobenzene	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1,1-Trichloroethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,1,2-Trichloroethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Trichloroethene (TCE)	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Trichlorofluoromethane	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
1,2,3-Trichloropropene	ND	20		µg/L	10	11/22/2022 8:28:00 PM	R92802
Vinyl chloride	ND	10		µg/L	10	11/22/2022 8:28:00 PM	R92802
Xylenes, Total	1500	15		µg/L	10	11/22/2022 8:28:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	78.3	70-130		%Rec	10	11/22/2022 8:28:00 PM	R92802
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	10	11/22/2022 8:28:00 PM	R92802
Surr: Dibromofluoromethane	79.7	70-130		%Rec	10	11/22/2022 8:28:00 PM	R92802
Surr: Toluene-d8	100	70-130		%Rec	10	11/22/2022 8:28:00 PM	R92802

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

Qualifiers:

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- D Sample Diluted Due to Matrix
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- 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-011

Client Sample ID: MW-1R

Collection Date: 11/17/2022 2:22:00 PM

Matrix: AQUEOUS

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	ND	0.0095		µg/L	1	11/22/2022 3:52:08 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	240	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Toluene	1200	100		µg/L	100	11/22/2022 9:14:00 PM	R92802
Ethylbenzene	1300	100		µg/L	100	11/22/2022 9:14:00 PM	R92802
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2,4-Trimethylbenzene	2000	100		µg/L	100	11/22/2022 9:14:00 PM	R92802
1,3,5-Trimethylbenzene	540	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Naphthalene	620	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
1-Methylnaphthalene	120	40		µg/L	10	11/22/2022 9:37:00 PM	R92802
2-Methylnaphthalene	220	40		µg/L	10	11/22/2022 9:37:00 PM	R92802
Acetone	ND	100		µg/L	10	11/22/2022 9:37:00 PM	R92802
Bromobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Bromodichloromethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Bromoform	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Bromomethane	ND	30		µg/L	10	11/22/2022 9:37:00 PM	R92802
2-Butanone	ND	100		µg/L	10	11/22/2022 9:37:00 PM	R92802
Carbon disulfide	ND	100		µg/L	10	11/22/2022 9:37:00 PM	R92802
Carbon Tetrachloride	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Chlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Chloroethane	ND	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
Chloroform	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Chloromethane	ND	30		µg/L	10	11/22/2022 9:37:00 PM	R92802
2-Chlorotoluene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
4-Chlorotoluene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
cis-1,2-DCE	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
cis-1,3-Dichloropropene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
Dibromochloromethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Dibromomethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,3-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,4-Dichlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Dichlorodifluoromethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1-Dichloroethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1-Dichloroethene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2-Dichloropropane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-011

Matrix: AQUEOUS

Client Sample ID: MW-1R

Collection Date: 11/17/2022 2:22:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
2,2-Dichloropropane	ND	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1-Dichloropropene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Hexachlorobutadiene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
2-Hexanone	ND	100		µg/L	10	11/22/2022 9:37:00 PM	R92802
Isopropylbenzene	87	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
4-Isopropyltoluene	12	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
4-Methyl-2-pentanone	ND	100		µg/L	10	11/22/2022 9:37:00 PM	R92802
Methylene Chloride	ND	30		µg/L	10	11/22/2022 9:37:00 PM	R92802
n-Butylbenzene	43	30		µg/L	10	11/22/2022 9:37:00 PM	R92802
n-Propylbenzene	250	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
sec-Butylbenzene	23	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Styrene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
tert-Butylbenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
Tetrachloroethene (PCE)	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
trans-1,2-DCE	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
trans-1,3-Dichloropropene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2,3-Trichlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2,4-Trichlorobenzene	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1,1-Trichloroethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,1,2-Trichloroethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Trichloroethene (TCE)	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Trichlorofluoromethane	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
1,2,3-Trichloropropane	ND	20		µg/L	10	11/22/2022 9:37:00 PM	R92802
Vinyl chloride	ND	10		µg/L	10	11/22/2022 9:37:00 PM	R92802
Xylenes, Total	8800	150		µg/L	100	11/22/2022 9:14:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	78.4	70-130	%Rec		10	11/22/2022 9:37:00 PM	R92802
Surr: 4-Bromofluorobenzene	103	70-130	%Rec		10	11/22/2022 9:37:00 PM	R92802
Surr: Dibromofluoromethane	80.5	70-130	%Rec		10	11/22/2022 9:37:00 PM	R92802
Surr: Toluene-d8	99.7	70-130	%Rec		10	11/22/2022 9:37:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-012

Client Sample ID: Trip Blank

Collection Date:

Matrix: TRIP BLANK

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB							
1,2-Dibromoethane	ND	0.0095		µg/L	1	11/22/2022 4:06:47 AM	71620
EPA METHOD 8260B: VOLATILES							
Benzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Toluene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Ethylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Naphthalene	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1-Methylnaphthalene	ND	4.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
2-Methylnaphthalene	ND	4.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Acetone	ND	10		µg/L	1	11/23/2022 12:46:00 PM	R92823
Bromobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Bromodichloromethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Bromoform	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Bromomethane	ND	3.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
2-Butanone	ND	10		µg/L	1	11/23/2022 12:46:00 PM	R92823
Carbon disulfide	ND	10		µg/L	1	11/23/2022 12:46:00 PM	R92823
Carbon Tetrachloride	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Chlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Chloroethane	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Chloroform	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Chloromethane	ND	3.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
2-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
4-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
cis-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Dibromochloromethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Dibromomethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1-Dichloroethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1-Dichloroethene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823

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 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, Inc.

Analytical Report

Lab Order 2211B52

Date Reported: 11/30/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B52-012

Client Sample ID: Trip Blank

Collection Date:

Matrix: TRIP BLANK

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,3-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
2,2-Dichloropropane	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Hexachlorobutadiene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
2-Hexanone	ND	10		µg/L	1	11/23/2022 12:46:00 PM	R92823
Isopropylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
4-Isopropyltoluene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
4-Methyl-2-pentanone	ND	10		µg/L	1	11/23/2022 12:46:00 PM	R92823
Methylene Chloride	ND	3.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
n-Butylbenzene	ND	3.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
n-Propylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
sec-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Styrene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
tert-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
trans-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Trichlorofluoromethane	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
1,2,3-Trichloropropene	ND	2.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Vinyl chloride	ND	1.0		µg/L	1	11/23/2022 12:46:00 PM	R92823
Xylenes, Total	ND	1.5		µg/L	1	11/23/2022 12:46:00 PM	R92823
Surr: 1,2-Dichloroethane-d4	84.9	70-130		%Rec	1	11/23/2022 12:46:00 PM	R92823
Surr: 4-Bromofluorobenzene	98.5	70-130		%Rec	1	11/23/2022 12:46:00 PM	R92823
Surr: Dibromofluoromethane	87.8	70-130		%Rec	1	11/23/2022 12:46:00 PM	R92823
Surr: Toluene-d8	96.2	70-130		%Rec	1	11/23/2022 12:46:00 PM	R92823

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 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#: 2211B52

30-Nov-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: 2211B52-001ams		SampType: MS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: MW-15		Batch ID: R92802		RunNo: 92802						
Prep Date:		Analysis Date: 11/22/2022		SeqNo: 3340813		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.4	70	130			
Toluene	21	1.0	20.00	0	106	70	130			
Chlorobenzene	22	1.0	20.00	0	110	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	94.5	70	130			
Trichloroethene (TCE)	19	1.0	20.00	0	96.9	70	130			
Surr: 1,2-Dichloroethane-d4	9.3		10.00		92.8	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		98.0	70	130			
Surr: Dibromofluoromethane	9.1		10.00		91.4	70	130			
Surr: Toluene-d8	9.7		10.00		97.0	70	130			

Sample ID: 2211B52-001amsd		SampType: MSD		TestCode: EPA Method 8260B: VOLATILES						
Client ID: MW-15		Batch ID: R92802		RunNo: 92802						
Prep Date:		Analysis Date: 11/22/2022		SeqNo: 3340814		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.8	70	130	4.69	20	
Toluene	21	1.0	20.00	0	105	70	130	1.40	20	
Chlorobenzene	22	1.0	20.00	0	110	70	130	0.173	20	
1,1-Dichloroethene	18	1.0	20.00	0	89.2	70	130	5.69	20	
Trichloroethene (TCE)	18	1.0	20.00	0	91.6	70	130	5.71	20	
Surr: 1,2-Dichloroethane-d4	8.9		10.00		89.4	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.5		10.00		95.4	70	130	0	0	
Surr: Dibromofluoromethane	9.0		10.00		89.9	70	130	0	0	
Surr: Toluene-d8	9.7		10.00		96.9	70	130	0	0	

Sample ID: 100ng lcs		SampType: LCS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW		Batch ID: R92802		RunNo: 92802						
Prep Date:		Analysis Date: 11/22/2022		SeqNo: 3340865		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.1	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Chlorobenzene	21	1.0	20.00	0	107	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	92.3	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	91.5	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		93.7	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.1		10.00		91.5	70	130			
Surr: Toluene-d8	9.4		10.00		94.0	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#: 2211B52

30-Nov-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92802	RunNo: 92802								
Prep Date:	Analysis Date: 11/22/2022	SeqNo: 3340868 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.
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#: 2211B52

30-Nov-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92802	RunNo: 92802								
Prep Date:	Analysis Date: 11/22/2022	SeqNo: 3340868 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	9.4	10.00		94.3	70	130				
Surr: 4-Bromofluorobenzene	9.6	10.00		96.1	70	130				
Surr: Dibromofluoromethane	9.4	10.00		94.0	70	130				
Surr: Toluene-d8	9.4	10.00		93.9	70	130				

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341459 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	92.7	70	130			
Toluene	21	1.0	20.00	0	103	70	130			
Chlorobenzene	22	1.0	20.00	0	109	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#: 2211B52

30-Nov-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: 100ng lcs		SampType: LCS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW		Batch ID: R92823		RunNo: 92823						
Prep Date:		Analysis Date: 11/23/2022		SeqNo: 3341459		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethene	18	1.0	20.00	0	89.4	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	90.5	70	130			
Surr: 1,2-Dichloroethane-d4	8.4		10.00		83.7	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	8.7		10.00		86.8	70	130			
Surr: Toluene-d8	9.8		10.00		97.7	70	130			

Sample ID: mb		SampType: MBLK		TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW		Batch ID: R92823		RunNo: 92823						
Prep Date:		Analysis Date: 11/23/2022		SeqNo: 3341460		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	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#: 2211B52

30-Nov-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341460 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	8.5	10.00		85.3	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#: 2211B52

30-Nov-22

Client: EA Engineering**Project:** Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341460 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surrogate: 4-Bromofluorobenzene	9.7		10.00		97.4	70	130			
Surrogate: Dibromofluoromethane	8.7		10.00		87.1	70	130			
Surrogate: Toluene-d8	9.5		10.00		95.3	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



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: EA Engineering

Work Order Number: 2211B52

RcptNo: 1

Received By: Kasandra Jimena Garcia 11/18/2022 11:13:00 AM

KJ

Completed By: Sean Livingston 11/18/2022 2:16:33 PM

Sean Livingston

Reviewed By: TML

11/18/22

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° 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

of preserved bottles checked for pH:
<2 or >12 unless noted

Adjusted?

Checked by:

11/18/22

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?

Yes No

(If no, notify customer for authorization.)

Special Handling (if applicable)

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

Person Notified:	Date:
By Whom:	Via: <input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> 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	2.6	Good				
2	3.2	Good				

Chain-of-Custody Record

Client: EA Engineering

**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

Mailing Address: 320 Gold Ave. SW, Suite 1300

Albuquerque, NM 87102
Phone #: 505.910.8870

email or Fax#: MNCVEY@eaest.com

OQA/QC Package:

Standard Level 4 (Full Validation)

Accreditation: Az Compliance Other

EDD (Type)

Turn-Around Time:

Standard Rush

Project Name:
Santa Fe County Judicial Complex

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

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

Analysis Request

Project #:	6347006	Sampler: <i>Mohammed Rashed Al Khazraji</i>	Total Coliform (Present/Absent)
Project Manager:	<i>Michael McNeely</i>	On Ice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8270 (Semi-VOA)
QA/QC Package:		# of Coolers: <i>J</i>	8260 (VOA)
Accreditation:	<input type="checkbox"/> NELAC <input type="checkbox"/> Other	Cooler Temp (including CF):	RCRA 8 Metals
EDD (Type)		Container Type and #	BTEX / MTBE / TMB's (8021)
		Preservative Type	TPH: 8015D(GRO / DRO / MRO)
			8081 Pesticides/8082 PCBs
			PAHs by 8310 or 8270SIMS
			EDB (Method 504.1)
			Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄
			8270SIMS

Date	Time	Matrix	Sample Name	HEAL No.	Remarks:
11-14-22	1405	ac	MW-15	2211352	
11-14-22	1619		MW-11	001	
11-14-22	1625		TWN-7	002	
11-15-22	1015		TWN-2	003	
11-15-22	1134		SFCMW-SFCMW-07	004	
11-15-22	1407		C MW-1	005	
11-16-22	1557		C MW-3R	007	
11-17-22	1625		MW-4R	208	
	1625		C MW-4	009	
	1300		TWS-4	010	
	1422		MW-1R	011	
			Trsp Blanks per sample bottle	110/22	-012
Date:	Time:	Relinquished by:	Via:	Date	Time
11-16-22	1116	<i>Mohammed Rashed Al Khazraji</i>	1600	11-18-22	11:13
Date:	Time:	Relinquished by:	Via:	Date	Time

$$2.8 - 0.2 = 2.6$$

$$3.4 - 0.2 = 3.2$$

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 noted 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

December 01, 2022

Mike McVey
EA Engineering
320 Gold Ave SW Suite 1210
Albuquerque, NM 87102
TEL: (505) 224-9013
FAX

RE: Santa Fe County Judicial Complex

OrderNo.: 2211B54

Dear Mike McVey:

Hall Environmental Analysis Laboratory received 10 sample(s) on 11/18/2022 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

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-001

Matrix: AQUEOUS

Client Sample ID: SFCMW-01

Collection Date: 11/15/2022 1:40:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
Benzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	Analyst: CCM
Toluene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Ethylbenzene	35	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Methyl tert-butyl ether (MTBE)	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2,4-Trimethylbenzene	260	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,3,5-Trimethylbenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2-Dichloroethane (EDC)	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2-Dibromoethane (EDB)	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Naphthalene	26	10	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1-Methylnaphthalene	350	20	µg/L	5	11/22/2022 10:23:00 PM	R92802	
2-Methylnaphthalene	ND	20	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Acetone	ND	50	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Bromobenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Bromodichloromethane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Bromoform	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Bromomethane	ND	15	µg/L	5	11/22/2022 10:23:00 PM	R92802	
2-Butanone	ND	50	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Carbon disulfide	ND	50	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Carbon Tetrachloride	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Chlorobenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Chloroethane	ND	10	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Chloroform	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Chloromethane	ND	15	µg/L	5	11/22/2022 10:23:00 PM	R92802	
2-Chlorotoluene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
4-Chlorotoluene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
cis-1,2-DCE	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
cis-1,3-Dichloropropene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2-Dibromo-3-chloropropane	ND	10	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Dibromochloromethane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Dibromomethane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2-Dichlorobenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,3-Dichlorobenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,4-Dichlorobenzene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
Dichlorodifluoromethane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,1-Dichloroethane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,1-Dichloroethene	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,2-Dichloropropane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
1,3-Dichloropropane	ND	5.0	µg/L	5	11/22/2022 10:23:00 PM	R92802	
2,2-Dichloropropane	ND	10	µg/L	5	11/22/2022 10:23:00 PM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-001

Matrix: AQUEOUS

Client Sample ID: SFCMW-01

Collection Date: 11/15/2022 1:40:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
Hexachlorobutadiene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
2-Hexanone	ND	50		µg/L	5	11/22/2022 10:23:00 PM	R92802
Isopropylbenzene	9.7	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
4-Isopropyltoluene	5.4	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
4-Methyl-2-pentanone	ND	50		µg/L	5	11/22/2022 10:23:00 PM	R92802
Methylene Chloride	ND	15		µg/L	5	11/22/2022 10:23:00 PM	R92802
n-Butylbenzene	ND	15		µg/L	5	11/22/2022 10:23:00 PM	R92802
n-Propylbenzene	26	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
sec-Butylbenzene	5.3	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
Styrene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
tert-Butylbenzene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	11/22/2022 10:23:00 PM	R92802
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
trans-1,2-DCE	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,1,1-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,1,2-Trichloroethane	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
Trichloroethene (TCE)	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
Trichlorofluoromethane	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
1,2,3-Trichloropropane	ND	10		µg/L	5	11/22/2022 10:23:00 PM	R92802
Vinyl chloride	ND	5.0		µg/L	5	11/22/2022 10:23:00 PM	R92802
Xylenes, Total	19	7.5		µg/L	5	11/22/2022 10:23:00 PM	R92802
Surr: 1,2-Dichloroethane-d4	81.5	70-130	%Rec		5	11/22/2022 10:23:00 PM	R92802
Surr: 4-Bromofluorobenzene	97.2	70-130	%Rec		5	11/22/2022 10:23:00 PM	R92802
Surr: Dibromofluoromethane	83.9	70-130	%Rec		5	11/22/2022 10:23:00 PM	R92802
Surr: Toluene-d8	98.2	70-130	%Rec		5	11/22/2022 10:23:00 PM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-002

Matrix: AQUEOUS

Client Sample ID: SFCMW-02

Collection Date: 11/15/2022 3:24:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Toluene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Ethylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Naphthalene	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1-Methylnaphthalene	ND	4.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
2-Methylnaphthalene	ND	4.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Acetone	ND	10		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Bromobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Bromodichloromethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Bromoform	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Bromomethane	ND	3.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
2-Butanone	ND	10		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Carbon disulfide	ND	10		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Carbon Tetrachloride	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Chlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Chloroethane	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Chloroform	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Chloromethane	ND	3.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
2-Chlorotoluene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
4-Chlorotoluene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
cis-1,2-DCE	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Dibromochloromethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Dibromomethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,1-Dichloroethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,1-Dichloroethene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,2-Dichloropropane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
1,3-Dichloropropane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	
2,2-Dichloropropane	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-002

Matrix: AQUEOUS

Client Sample ID: SFCMW-02

Collection Date: 11/15/2022 3:24:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Hexachlorobutadiene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
2-Hexanone	ND	10		µg/L	1	11/29/2022 4:56:00 PM	R92881
Isopropylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
4-Isopropyltoluene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
4-Methyl-2-pentanone	ND	10		µg/L	1	11/29/2022 4:56:00 PM	R92881
Methylene Chloride	ND	3.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
n-Butylbenzene	ND	3.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
n-Propylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
sec-Butylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Styrene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
tert-Butylbenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
trans-1,2-DCE	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Trichlorofluoromethane	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Vinyl chloride	ND	1.0		µg/L	1	11/29/2022 4:56:00 PM	R92881
Xylenes, Total	ND	1.5		µg/L	1	11/29/2022 4:56:00 PM	R92881
Surr: 1,2-Dichloroethane-d4	94.9	70-130	%Rec	1	11/29/2022 4:56:00 PM	R92881	
Surr: 4-Bromofluorobenzene	100	70-130	%Rec	1	11/29/2022 4:56:00 PM	R92881	
Surr: Dibromofluoromethane	97.3	70-130	%Rec	1	11/29/2022 4:56:00 PM	R92881	
Surr: Toluene-d8	97.2	70-130	%Rec	1	11/29/2022 4:56:00 PM	R92881	

Analyst: CCM

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-003

Matrix: AQUEOUS

Client Sample ID: SFCMW-03

Collection Date: 11/15/2022 4:55:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
Benzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Toluene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Ethylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Naphthalene	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1-Methylnaphthalene	ND	4.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
2-Methylnaphthalene	ND	4.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Acetone	ND	10		µg/L	1	11/29/2022 5:19:00 PM	R92881
Bromobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Bromodichloromethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Bromoform	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Bromomethane	ND	3.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
2-Butanone	ND	10		µg/L	1	11/29/2022 5:19:00 PM	R92881
Carbon disulfide	ND	10		µg/L	1	11/29/2022 5:19:00 PM	R92881
Carbon Tetrachloride	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Chlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Chloroethane	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Chloroform	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Chloromethane	ND	3.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
2-Chlorotoluene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
4-Chlorotoluene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
cis-1,2-DCE	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Dibromochloromethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Dibromomethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1-Dichloroethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1-Dichloroethene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2-Dichloropropane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,3-Dichloropropane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
2,2-Dichloropropane	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-003

Matrix: AQUEOUS

Client Sample ID: SFCMW-03

Collection Date: 11/15/2022 4:55:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Hexachlorobutadiene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
2-Hexanone	ND	10		µg/L	1	11/29/2022 5:19:00 PM	R92881
Isopropylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
4-Isopropyltoluene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
4-Methyl-2-pentanone	ND	10		µg/L	1	11/29/2022 5:19:00 PM	R92881
Methylene Chloride	ND	3.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
n-Butylbenzene	ND	3.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
n-Propylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
sec-Butylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Styrene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
tert-Butylbenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
trans-1,2-DCE	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Trichlorofluoromethane	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Vinyl chloride	ND	1.0		µg/L	1	11/29/2022 5:19:00 PM	R92881
Xylenes, Total	ND	1.5		µg/L	1	11/29/2022 5:19:00 PM	R92881
Surr: 1,2-Dichloroethane-d4	96.1	70-130	%Rec	1	11/29/2022 5:19:00 PM	R92881	
Surr: 4-Bromofluorobenzene	94.0	70-130	%Rec	1	11/29/2022 5:19:00 PM	R92881	
Surr: Dibromofluoromethane	100	70-130	%Rec	1	11/29/2022 5:19:00 PM	R92881	
Surr: Toluene-d8	94.5	70-130	%Rec	1	11/29/2022 5:19:00 PM	R92881	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-004

Matrix: AQUEOUS

Client Sample ID: MW-6

Collection Date: 11/16/2022 8:53:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Toluene	12	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Ethylbenzene	410	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Methyl tert-butyl ether (MTBE)	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2,4-Trimethylbenzene	1000	100	µg/L	100	11/23/2022 12:17:00 AM	R92802		
1,3,5-Trimethylbenzene	120	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2-Dichloroethane (EDC)	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2-Dibromoethane (EDB)	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Naphthalene	270	20	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1-Methylnaphthalene	64	40	µg/L	10	11/23/2022 12:40:00 AM	R92802		
2-Methylnaphthalene	41	40	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Acetone	ND	100	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Bromobenzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Bromodichloromethane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Bromoform	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Bromomethane	ND	30	µg/L	10	11/23/2022 12:40:00 AM	R92802		
2-Butanone	ND	100	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Carbon disulfide	ND	100	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Carbon Tetrachloride	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Chlorobenzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Chloroethane	ND	20	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Chloroform	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Chloromethane	ND	30	µg/L	10	11/23/2022 12:40:00 AM	R92802		
2-Chlorotoluene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
4-Chlorotoluene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
cis-1,2-DCE	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
cis-1,3-Dichloropropene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2-Dibromo-3-chloropropane	ND	20	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Dibromochloromethane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Dibromomethane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2-Dichlorobenzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,3-Dichlorobenzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,4-Dichlorobenzene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
Dichlorodifluoromethane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,1-Dichloroethane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,1-Dichloroethene	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,2-Dichloropropane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
1,3-Dichloropropane	ND	10	µg/L	10	11/23/2022 12:40:00 AM	R92802		
2,2-Dichloropropane	ND	20	µg/L	10	11/23/2022 12:40:00 AM	R92802		

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-004

Matrix: AQUEOUS

Client Sample ID: MW-6

Collection Date: 11/16/2022 8:53:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
Hexachlorobutadiene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
2-Hexanone	ND	100		µg/L	10	11/23/2022 12:40:00 AM	R92802
Isopropylbenzene	51	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
4-Isopropyltoluene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
4-Methyl-2-pentanone	ND	100		µg/L	10	11/23/2022 12:40:00 AM	R92802
Methylene Chloride	ND	30		µg/L	10	11/23/2022 12:40:00 AM	R92802
n-Butylbenzene	ND	30		µg/L	10	11/23/2022 12:40:00 AM	R92802
n-Propylbenzene	150	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
sec-Butylbenzene	14	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
Styrene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
tert-Butylbenzene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	11/23/2022 12:40:00 AM	R92802
Tetrachloroethene (PCE)	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
trans-1,2-DCE	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
trans-1,3-Dichloropropene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,2,3-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,2,4-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,1,1-Trichloroethane	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,1,2-Trichloroethane	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
Trichloroethene (TCE)	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
Trichlorofluoromethane	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
1,2,3-Trichloropropane	ND	20		µg/L	10	11/23/2022 12:40:00 AM	R92802
Vinyl chloride	ND	10		µg/L	10	11/23/2022 12:40:00 AM	R92802
Xylenes, Total	440	15		µg/L	10	11/23/2022 12:40:00 AM	R92802
Surr: 1,2-Dichloroethane-d4	82.2	70-130		%Rec	10	11/23/2022 12:40:00 AM	R92802
Surr: 4-Bromofluorobenzene	98.8	70-130		%Rec	10	11/23/2022 12:40:00 AM	R92802
Surr: Dibromofluoromethane	86.9	70-130		%Rec	10	11/23/2022 12:40:00 AM	R92802
Surr: Toluene-d8	95.3	70-130		%Rec	10	11/23/2022 12:40:00 AM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-005

Matrix: AQUEOUS

Client Sample ID: SFCMW-10

Collection Date: 11/16/2022 10:47:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
Benzene	19	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Toluene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Ethylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2,4-Trimethylbenzene	40	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,3,5-Trimethylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Naphthalene	210	20		µg/L	10	11/23/2022 10:22:00 PM	R92823
1-Methylnaphthalene	1300	400		µg/L	100	11/23/2022 9:59:00 PM	R92823
2-Methylnaphthalene	1300	400		µg/L	100	11/23/2022 9:59:00 PM	R92823
Acetone	ND	100		µg/L	10	11/23/2022 10:22:00 PM	R92823
Bromobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Bromodichloromethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Bromoform	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Bromomethane	ND	30		µg/L	10	11/23/2022 10:22:00 PM	R92823
2-Butanone	ND	100		µg/L	10	11/23/2022 10:22:00 PM	R92823
Carbon disulfide	ND	100		µg/L	10	11/23/2022 10:22:00 PM	R92823
Carbon Tetrachloride	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Chlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Chloroethane	ND	20		µg/L	10	11/23/2022 10:22:00 PM	R92823
Chloroform	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Chloromethane	ND	30		µg/L	10	11/23/2022 10:22:00 PM	R92823
2-Chlorotoluene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
4-Chlorotoluene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
cis-1,2-DCE	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
cis-1,3-Dichloropropene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	11/23/2022 10:22:00 PM	R92823
Dibromochloromethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Dibromomethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,3-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,4-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Dichlorodifluoromethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1-Dichloroethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1-Dichloroethene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2-Dichloropropane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,3-Dichloropropane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
2,2-Dichloropropane	ND	20		µg/L	10	11/23/2022 10:22:00 PM	R92823

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-005

Matrix: AQUEOUS

Client Sample ID: SFCMW-10

Collection Date: 11/16/2022 10:47:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Hexachlorobutadiene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
2-Hexanone	ND	100		µg/L	10	11/23/2022 10:22:00 PM	R92823
Isopropylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
4-Isopropyltoluene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
4-Methyl-2-pentanone	ND	100		µg/L	10	11/23/2022 10:22:00 PM	R92823
Methylene Chloride	ND	30		µg/L	10	11/23/2022 10:22:00 PM	R92823
n-Butylbenzene	ND	30		µg/L	10	11/23/2022 10:22:00 PM	R92823
n-Propylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
sec-Butylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Styrene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
tert-Butylbenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	11/23/2022 10:22:00 PM	R92823
Tetrachloroethene (PCE)	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
trans-1,2-DCE	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
trans-1,3-Dichloropropene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2,3-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2,4-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1,1-Trichloroethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,1,2-Trichloroethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Trichloroethene (TCE)	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Trichlorofluoromethane	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
1,2,3-Trichloropropane	ND	20		µg/L	10	11/23/2022 10:22:00 PM	R92823
Vinyl chloride	ND	10		µg/L	10	11/23/2022 10:22:00 PM	R92823
Xylenes, Total	25	15		µg/L	10	11/23/2022 10:22:00 PM	R92823
Surr: 1,2-Dichloroethane-d4	90.1	70-130	%Rec		10	11/23/2022 10:22:00 PM	R92823
Surr: 4-Bromofluorobenzene	91.4	70-130	%Rec		10	11/23/2022 10:22:00 PM	R92823
Surr: Dibromofluoromethane	89.6	70-130	%Rec		10	11/23/2022 10:22:00 PM	R92823
Surr: Toluene-d8	97.1	70-130	%Rec		10	11/23/2022 10:22:00 PM	R92823

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-006

Matrix: AQUEOUS

Client Sample ID: TWS-1

Collection Date: 11/16/2022 12:56:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Toluene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Ethylbenzene	2.3	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2,4-Trimethylbenzene	26	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,3,5-Trimethylbenzene	9.2	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Naphthalene	6.9	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1-Methylnaphthalene	20	4.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
2-Methylnaphthalene	21	4.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Acetone	ND	10		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Bromobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Bromodichloromethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Bromoform	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Bromomethane	ND	3.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
2-Butanone	ND	10		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Carbon disulfide	ND	10		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Carbon Tetrachloride	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Chlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Chloroethane	ND	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Chloroform	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Chloromethane	ND	3.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
2-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
4-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
cis-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Dibromochloromethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Dibromomethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,1-Dichloroethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,1-Dichloroethene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,2-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
1,3-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	
2,2-Dichloropropane	ND	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-006

Matrix: AQUEOUS

Client Sample ID: TWS-1

Collection Date: 11/16/2022 12:56:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
							Analyst: CCM
1,1-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
2-Hexanone	ND	10		µg/L	1	11/23/2022 1:49:00 AM	R92802
Isopropylbenzene	1.5	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/23/2022 1:49:00 AM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
n-Propylbenzene	2.9	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
sec-Butylbenzene	1.5	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Styrene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/23/2022 1:49:00 AM	R92802
Xylenes, Total	5.9	1.5		µg/L	1	11/23/2022 1:49:00 AM	R92802
Surr: 1,2-Dichloroethane-d4	76.2	70-130	%Rec	1	11/23/2022 1:49:00 AM	R92802	
Surr: 4-Bromofluorobenzene	101	70-130	%Rec	1	11/23/2022 1:49:00 AM	R92802	
Surr: Dibromofluoromethane	81.4	70-130	%Rec	1	11/23/2022 1:49:00 AM	R92802	
Surr: Toluene-d8	98.4	70-130	%Rec	1	11/23/2022 1:49:00 AM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-007

Matrix: AQUEOUS

Client Sample ID: SVE-3

Collection Date: 11/16/2022 2:25:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	53	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Toluene	180	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Ethylbenzene	580	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2,4-Trimethylbenzene	1300	100		µg/L	100	11/23/2022 2:11:00 AM	R92802	
1,3,5-Trimethylbenzene	140	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Naphthalene	340	20		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1-Methylnaphthalene	170	40		µg/L	10	11/23/2022 2:34:00 AM	R92802	
2-Methylnaphthalene	97	40		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Acetone	ND	100		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Bromobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Bromodichloromethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Bromoform	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Bromomethane	ND	30		µg/L	10	11/23/2022 2:34:00 AM	R92802	
2-Butanone	ND	100		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Carbon disulfide	ND	100		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Carbon Tetrachloride	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Chlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Chloroethane	ND	20		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Chloroform	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Chloromethane	ND	30		µg/L	10	11/23/2022 2:34:00 AM	R92802	
2-Chlorotoluene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
4-Chlorotoluene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
cis-1,2-DCE	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
cis-1,3-Dichloropropene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Dibromochloromethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Dibromomethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,3-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,4-Dichlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
Dichlorodifluoromethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,1-Dichloroethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,1-Dichloroethene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,2-Dichloropropane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
1,3-Dichloropropane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802	
2,2-Dichloropropane	ND	20		µg/L	10	11/23/2022 2:34:00 AM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-007

Matrix: AQUEOUS

Client Sample ID: SVE-3

Collection Date: 11/16/2022 2:25:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
Hexachlorobutadiene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
2-Hexanone	ND	100		µg/L	10	11/23/2022 2:34:00 AM	R92802
Isopropylbenzene	50	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
4-Isopropyltoluene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
4-Methyl-2-pentanone	ND	100		µg/L	10	11/23/2022 2:34:00 AM	R92802
Methylene Chloride	ND	30		µg/L	10	11/23/2022 2:34:00 AM	R92802
n-Butylbenzene	ND	30		µg/L	10	11/23/2022 2:34:00 AM	R92802
n-Propylbenzene	110	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
sec-Butylbenzene	17	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
Styrene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
tert-Butylbenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	11/23/2022 2:34:00 AM	R92802
Tetrachloroethene (PCE)	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
trans-1,2-DCE	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
trans-1,3-Dichloropropene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,2,3-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,2,4-Trichlorobenzene	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,1,1-Trichloroethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,1,2-Trichloroethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
Trichloroethene (TCE)	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
Trichlorofluoromethane	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
1,2,3-Trichloropropane	ND	20		µg/L	10	11/23/2022 2:34:00 AM	R92802
Vinyl chloride	ND	10		µg/L	10	11/23/2022 2:34:00 AM	R92802
Xylenes, Total	2600	15		µg/L	10	11/23/2022 2:34:00 AM	R92802
Surr: 1,2-Dichloroethane-d4	75.9	70-130	%Rec		10	11/23/2022 2:34:00 AM	R92802
Surr: 4-Bromofluorobenzene	101	70-130	%Rec		10	11/23/2022 2:34:00 AM	R92802
Surr: Dibromofluoromethane	80.5	70-130	%Rec		10	11/23/2022 2:34:00 AM	R92802
Surr: Toluene-d8	98.5	70-130	%Rec		10	11/23/2022 2:34:00 AM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-008

Matrix: AQUEOUS

Client Sample ID: SVE-11D

Collection Date: 11/16/2022 5:20:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
Benzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Toluene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Ethylbenzene	1.1	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2,4-Trimethylbenzene	7.3	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Naphthalene	4.8	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1-Methylnaphthalene	9.5	4.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
2-Methylnaphthalene	13	4.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Acetone	ND	10		µg/L	1	11/23/2022 2:57:00 AM	R92802
Bromobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Bromodichloromethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Bromoform	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Bromomethane	ND	3.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
2-Butanone	ND	10		µg/L	1	11/23/2022 2:57:00 AM	R92802
Carbon disulfide	ND	10		µg/L	1	11/23/2022 2:57:00 AM	R92802
Carbon Tetrachloride	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Chlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Chloroethane	ND	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Chloroform	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Chloromethane	ND	3.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
2-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
4-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
cis-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Dibromochloromethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Dibromomethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1-Dichloroethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1-Dichloroethene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,3-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
2,2-Dichloropropane	ND	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-008

Matrix: AQUEOUS

Client Sample ID: SVE-11D

Collection Date: 11/16/2022 5:20:00 PM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
2-Hexanone	ND	10		µg/L	1	11/23/2022 2:57:00 AM	R92802
Isopropylbenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/23/2022 2:57:00 AM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Styrene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/23/2022 2:57:00 AM	R92802
Xylenes, Total	2.2	1.5		µg/L	1	11/23/2022 2:57:00 AM	R92802
Surr: 1,2-Dichloroethane-d4	79.5	70-130	%Rec		1	11/23/2022 2:57:00 AM	R92802
Surr: 4-Bromofluorobenzene	95.3	70-130	%Rec		1	11/23/2022 2:57:00 AM	R92802
Surr: Dibromofluoromethane	85.9	70-130	%Rec		1	11/23/2022 2:57:00 AM	R92802
Surr: Toluene-d8	97.8	70-130	%Rec		1	11/23/2022 2:57:00 AM	R92802

Analyst: CCM

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-009

Matrix: AQUEOUS

Client Sample ID: SVE-1

Collection Date: 11/17/2022 9:05:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Toluene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Ethylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2,4-Trimethylbenzene	7.8	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Naphthalene	2.2	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1-Methylnaphthalene	4.2	4.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
2-Methylnaphthalene	4.1	4.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Acetone	ND	10		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Bromobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Bromodichloromethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Bromoform	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Bromomethane	ND	3.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
2-Butanone	ND	10		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Carbon disulfide	ND	10		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Carbon Tetrachloride	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Chlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Chloroethane	ND	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Chloroform	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Chloromethane	ND	3.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
2-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
4-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
cis-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Dibromochloromethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Dibromomethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,1-Dichloroethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,1-Dichloroethene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,2-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
1,3-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	
2,2-Dichloropropane	ND	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-009

Matrix: AQUEOUS

Client Sample ID: SVE-1

Collection Date: 11/17/2022 9:05:00 AM

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Hexachlorobutadiene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
2-Hexanone	ND	10		µg/L	1	11/23/2022 3:20:00 AM	R92802
Isopropylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
4-Isopropyltoluene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
4-Methyl-2-pentanone	ND	10		µg/L	1	11/23/2022 3:20:00 AM	R92802
Methylene Chloride	ND	3.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
n-Butylbenzene	ND	3.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
n-Propylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
sec-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Styrene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
tert-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
trans-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Trichlorofluoromethane	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Vinyl chloride	ND	1.0		µg/L	1	11/23/2022 3:20:00 AM	R92802
Xylenes, Total	1.6	1.5		µg/L	1	11/23/2022 3:20:00 AM	R92802
Surr: 1,2-Dichloroethane-d4	78.2	70-130	%Rec		1	11/23/2022 3:20:00 AM	R92802
Surr: 4-Bromofluorobenzene	95.6	70-130	%Rec		1	11/23/2022 3:20:00 AM	R92802
Surr: Dibromofluoromethane	85.1	70-130	%Rec		1	11/23/2022 3:20:00 AM	R92802
Surr: Toluene-d8	98.3	70-130	%Rec		1	11/23/2022 3:20:00 AM	R92802

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-010

Matrix: TRIP BLANK

Client Sample ID: Trip Blank

Collection Date:

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch	Analyst: CCM
EPA METHOD 8260B: VOLATILES								
Benzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Toluene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Ethylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Naphthalene	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1-Methylnaphthalene	ND	4.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
2-Methylnaphthalene	ND	4.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Acetone	ND	10		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Bromobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Bromodichloromethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Bromoform	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Bromomethane	ND	3.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
2-Butanone	ND	10		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Carbon disulfide	ND	10		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Carbon Tetrachloride	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Chlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Chloroethane	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Chloroform	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Chloromethane	ND	3.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
2-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
4-Chlorotoluene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
cis-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Dibromochloromethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Dibromomethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,1-Dichloroethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,1-Dichloroethene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,2-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
1,3-Dichloropropane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	
2,2-Dichloropropane	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823	

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 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, Inc.

Analytical Report

Lab Order 2211B54

Date Reported: 12/1/2022

CLIENT: EA Engineering

Project: Santa Fe County Judicial Complex

Lab ID: 2211B54-010

Client Sample ID: Trip Blank

Collection Date:

Matrix: TRIP BLANK

Received Date: 11/18/2022 11:13:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES							
1,1-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Hexachlorobutadiene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
2-Hexanone	ND	10		µg/L	1	11/23/2022 1:09:00 PM	R92823
Isopropylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
4-Isopropyltoluene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
4-Methyl-2-pentanone	ND	10		µg/L	1	11/23/2022 1:09:00 PM	R92823
Methylene Chloride	ND	3.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
n-Butylbenzene	ND	3.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
n-Propylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
sec-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Styrene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
tert-Butylbenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
trans-1,2-DCE	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Trichloroethene (TCE)	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Trichlorofluoromethane	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
1,2,3-Trichloropropane	ND	2.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Vinyl chloride	ND	1.0		µg/L	1	11/23/2022 1:09:00 PM	R92823
Xylenes, Total	ND	1.5		µg/L	1	11/23/2022 1:09:00 PM	R92823
Surr: 1,2-Dichloroethane-d4	88.1	70-130	%Rec		1	11/23/2022 1:09:00 PM	R92823
Surr: 4-Bromofluorobenzene	98.2	70-130	%Rec		1	11/23/2022 1:09:00 PM	R92823
Surr: Dibromofluoromethane	89.8	70-130	%Rec		1	11/23/2022 1:09:00 PM	R92823
Surr: Toluene-d8	95.7	70-130	%Rec		1	11/23/2022 1:09:00 PM	R92823

Analyst: CCM

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 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#: 2211B54

01-Dec-22

Client: EA Engineering

Project: Santa Fe County Judicial Complex

Sample ID: 100ng lcs		SampType: LCS		TestCode: EPA Method 8260B: VOLATILES						
Client ID: LCSW		Batch ID: R92802		RunNo: 92802						
Prep Date:		Analysis Date: 11/22/2022		SeqNo: 3340865		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.1	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Chlorobenzene	21	1.0	20.00	0	107	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	92.3	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	91.5	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		93.7	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.1		10.00		91.5	70	130			
Surr: Toluene-d8	9.4		10.00		94.0	70	130			

Sample ID: MB		SampType: MBLK		TestCode: EPA Method 8260B: VOLATILES						
Client ID: PBW		Batch ID: R92802		RunNo: 92802						
Prep Date:		Analysis Date: 11/22/2022		SeqNo: 3340868		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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92802	RunNo: 92802								
Prep Date:	Analysis Date: 11/22/2022	SeqNo: 3340868 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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92802	RunNo: 92802								
Prep Date:	Analysis Date: 11/22/2022	SeqNo: 3340868 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	9.4	10.00		94.3	70	130				
Surr: 4-Bromofluorobenzene	9.6	10.00		96.1	70	130				
Surr: Dibromofluoromethane	9.4	10.00		94.0	70	130				
Surr: Toluene-d8	9.4	10.00		93.9	70	130				

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341459 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	92.7	70	130			
Toluene	21	1.0	20.00	0	103	70	130			
Chlorobenzene	22	1.0	20.00	0	109	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	89.4	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	90.5	70	130			
Surr: 1,2-Dichloroethane-d4	8.4	10.00		83.7	70	130				
Surr: 4-Bromofluorobenzene	10	10.00		101	70	130				
Surr: Dibromofluoromethane	8.7	10.00		86.8	70	130				
Surr: Toluene-d8	9.8	10.00		97.7	70	130				

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341460 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.	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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341460 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 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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92823	RunNo: 92823								
Prep Date:	Analysis Date: 11/23/2022	SeqNo: 3341460 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	8.5		10.00		85.3	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		97.4	70	130			
Surr: Dibromofluoromethane	8.7		10.00		87.1	70	130			
Surr: Toluene-d8	9.5		10.00		95.3	70	130			

Sample ID: 100ng lcs	SampType: LCS	TestCode: EPA Method 8260B: VOLATILES								
Client ID: LCSW	Batch ID: R92881	RunNo: 92881								
Prep Date:	Analysis Date: 11/29/2022	SeqNo: 3343782 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	106	70	130			
Chlorobenzene	22	1.0	20.00	0	111	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	106	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	102	70	130			
Surr: 1,2-Dichloroethane-d4	9.5		10.00		95.2	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		98.5	70	130			
Surr: Dibromofluoromethane	9.6		10.00		96.3	70	130			
Surr: Toluene-d8	9.5		10.00		95.3	70	130			

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92881	RunNo: 92881								
Prep Date:	Analysis Date: 11/29/2022	SeqNo: 3343783 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								

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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92881	RunNo: 92881								
Prep Date:	Analysis Date: 11/29/2022	SeqNo: 3343783 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	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#: 2211B54

01-Dec-22

Client: EA Engineering
Project: Santa Fe County Judicial Complex

Sample ID: mb	SampType: MBLK	TestCode: EPA Method 8260B: VOLATILES								
Client ID: PBW	Batch ID: R92881	RunNo: 92881								
Prep Date:	Analysis Date: 11/29/2022	SeqNo: 3343783 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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	9.9	10.00		99.4	70	130				
Surr: 4-Bromofluorobenzene	9.6	10.00		95.9	70	130				
Surr: Dibromofluoromethane	9.9	10.00		99.3	70	130				
Surr: Toluene-d8	9.4	10.00		93.7	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
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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

Sample Log-In Check List

Client Name: EA Engineering

Work Order Number: 2211B54

RcptNo: 1

Received By: Kasandra Jimena Garcia 11/18/2022 11:13:00 AM *KJ*

Completed By: Sean Livingston 11/18/2022 2:36:19 PM *SL*

Reviewed By: KDC 11/21/22

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° 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?
Checked by: *JUL 21 22*

Special Handling (if applicable)

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

Person Notified:	Date:
By Whom:	Via: <input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> 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	2.6	Good				
2	3.2	Good				

Chain-of-Custody Record

Turn-Around Time:

Client: EA Engineering
 Standard Rush

Project Name:
 Santa Fe County Judicial Complex

Mailing Address: 320 Gold Ave. SW, Suite 1300
 Albuquerque, NM 87102

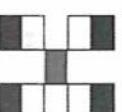
Phone #: 505 910 8870
email or Fax#: ~~markhazrazi@earthcom.com~~ ~~505-910-8870~~

QA/QC Package: ~~McEvoy Pest.com~~
 Standard Level 4 (Full Validation)

Accreditation: Az Compliance
 NELAC Other

EDD (Type)

Cooler Temp (including CF):				(°C)	Analysis Request
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type
11-15-11	12:24 PM	an	SFC(MW-0)	3 Vials	HgCl ₂
			SFC(MW-02)		
			SFC(MW-03)		
11-16-11	08:53		MW-6		
			SFC(MW-10)		
			TWS-1		
			SVF-3		
			SVE-11D		
V-17-22	09:05		SVE-1		
			Tri ² Blank		
			WPA 11-21-22		
Date:	Time:	Relinquished by:	Received by:	Via:	Date
11-16-11	11:16	Mohammed Rashed Al Khawaja	JM	CDO	11-18-22 11:13
Date:	Time:	Relinquished by:	Received by:	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

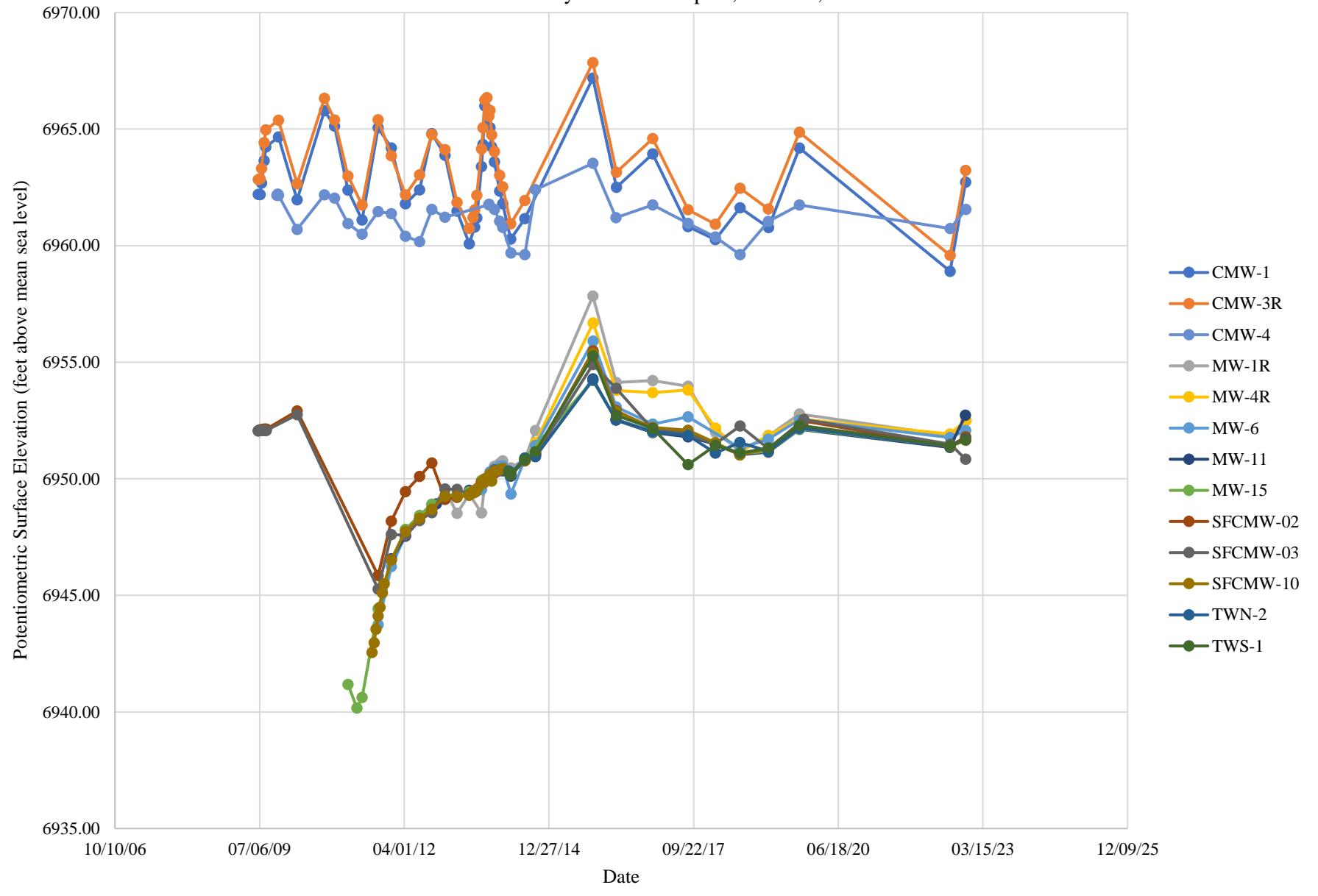
BTEX / MTBE / TMB's (8021)	X	X	X	X	X
TPH:8015D(GRO / DRO / MRO)					
8081 Pesticides/8082 PCB's					
EDB (Method 504.1)					
PAHs by 8310 or 8270SIMS					
RCRA 8 Metals	X	X	X	X	X
Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	X	X	X	X	X
8260 (VOA)	X	X	X	X	X
8270 (Semi-VOA)	X	X	X	X	X
Total Coliform (Present/Absent)					

$$2.8 - 0.2 = 2.6$$

$$3.4 - 0.2 = 3.2$$

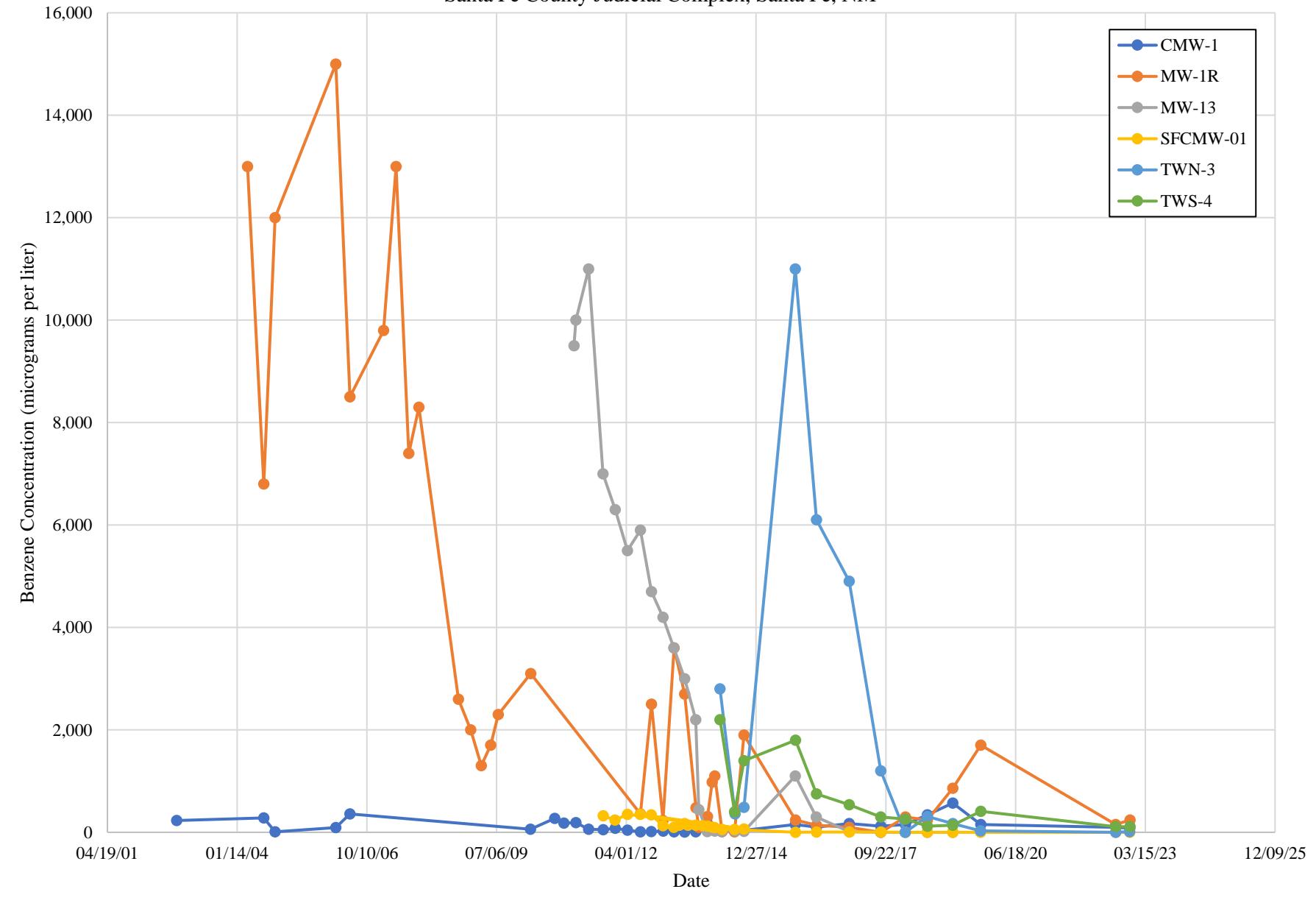
**APPENDIX C
HYDROGRAPH**

Hydrograph for Select Site Wells
Santa Fe County Judicial Complex, Santa Fe, New Mexico



APPENDIX D
BENZENE AND TOTAL NAPHTHALENE
CONCENTRATION TRENDS

Benzene Concentration Trends in Select Wells
Santa Fe County Judicial Complex, Santa Fe, NM



Total Naphthalene Concentration Trends in Select Wells
Santa Fe County Judicial Complex, Santa Fe, New Mexico

