Souder, Miller & Associates ♦ 2904 Rodeo Park Drive East, Bldg. 100 ♦ Santa Fe, NM 87505
(505) 473-9211 ♦ (800) 460-5366 ♦ fax (505) 471-6675

August 28, 2018

Ms. Susan von Gonten, Project Manager
New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

RE: SEMI-ANNUAL GROUNDWATER MONITORING REPORT,
Santa Fe County Judicial Complex Site, Santa Fe, New Mexico
Facility #53763 SID #4597 WPID #3953

Dear Ms. von Gonten:

Souder, Miller & Associates (SMA) is submitting the attached report for semi-annual groundwater monitoring. This report was prepared for submittal to the New Mexico Environment Department (NMED), Petroleum Storage Tank Bureau (PSTB) pursuant to the work plan dated December 8, 2017 and approved by the NMED PSTB on December 18, 2017 (WPID #3953).

Sincerely,
SOUDER, MILLER & ASSOCIATES

Alan Eschenbacher, P.G.
Senior Geoscientist

enclosure

COVER PAGE
FORM 1216
QUARTERLY GROUNDWATER MONITORING REPORT

1. **Site Name:**

   Santa Fe County Judicial Complex

2. **Responsible party:**

   State Lead Remediation Services

3. **Responsible party mailing address** (list contact person if different)**:**

   2905 Rodeo Park Drive East, Building 1
   Santa Fe, New Mexico 87505

4. **Facility Number:**

   Facility #53763 SID #4597

5. **Address/legal description:**

   210 & 218 Montezuma Avenue, Capitol 66, 204 Montezuma Avenue, 327 Sandoval Street, and surrounding sites, Santa Fe, New Mexico 87501

6. **Author/consulting company:**

   Alan J. Eschenbacher, P.G. – Souder, Miller & Associates

7. **Date of report:**

   August 28, 2918

8. **Date of confirmation of release or date USTB was notified of release:**

   February 19, 1999

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:

Alan J. Eschenbacher, P.G.

Affiliation:

Souder, Miller & Associates

Title:

Senior Geoscientist

Date:

August 28, 2018

I. Introduction

The following report details semi-annual groundwater monitoring activities at the Santa Fe County Judicial Complex underground storage tank (UST) release site in Santa Fe, New Mexico.

A. Scope of Work: Make Reference to Workplan.

The scope of work for this groundwater monitoring event consisted of measuring fluid levels in all available site monitor wells and SVE wells and collecting groundwater samples from 31 monitoring and SVE wells for laboratory analysis. Groundwater samples were analyzed for volatile organic compounds (VOCs) including benzene, toluene, ethylbenzene, and total xylenes (BTEX), methyl tertiary-butyl ether (MTBE), 1,2-dichloroethane (EDC), and total naphthalenes (naphthalene plus methylnaphthalenes) using U.S. Environmental Protection Agency (EPA) method 8260B and 1,2-dibromoethane (EDB) by EPA Method 504.1. This monitoring event was conducted pursuant to the work plan dated December 8, 2017 and approved by the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) on December 18, 2017 (WPID #3953).

B. This quarter's highlights, if any.

Fluid level gauging was conducted on all available monitoring and SVE wells at the site. Groundwater elevations increased an average of 1.45 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells decreased 0.48 feet since the previous gauging event. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0029 feet/foot.

Groundwater samples were collected from 31 monitoring and SVE wells by SMA. Of these sampled wells, 18 wells contained concentrations of dissolved phase contaminants above New Mexico Water Quality Control Commission Regulation (NMWQCCR) standards. Compared to the previous sampling event, contaminant concentrations increased in 7 wells and decreased in 11 wells. 5 sampled wells contained concentrations below applicable standards and 8 wells did not contain detectable concentrations of any analyzed contaminants.

II. Completed Tasks

A. Brief description of remediation system and date installed.

The remediation systems previously located on site utilized a series of vertical and horizontal SVE and hot air injection wells. The wells were routed through conveyance piping to one of two equipment compounds, referred to as the north and south SVE systems. The north SVE system was dismantled the week of

August 2012, and the south SVE system was dismantled the week of February 2, 2015.

Ozone treatment equipment, consisting of an H2O Model OSU20-52, Series B, ozone injection unit, was installed in November 2012 for pilot testing. The unit was purchased in January 2013 to continue ozone injection at the site. Ozone injection at the site ceased in November 2013. Equipment associated with ozone injection was dismantled the week of February 2, 2015.

A series of five hydrogen peroxide injection events were conducted on select wells between September 2013 and May 2014. During these events a total of 1,140 gallons of 34% hydrogen peroxide were injected in 16 site wells.

Three, 48-hour mobile dual-phase extraction (MDPE) events were conducted on three areas of the Judicial Complex site in October 2017. MDPE was performed on 3 to 4 wells in each of the areas. Following completion of the MDPE events, Oxygen Release Compound-Advanced (ORC-A) socks were installed in wells. The ORC-A socks were removed from the wells during the August 2018 groundwater monitoring event.

B. *Description of activities performed to keep system operating properly including: inspections, maintenance procedures and modifications, if any.*

Not applicable

C. *Monitoring activities performed.*

Groundwater Measurements

SMA conducted a groundwater monitoring event at the site August 8-10, 2018. This event included gauging fluid levels in all available site wells. No measureable NAPL was detected this event.

Fluid level gauging was conducted on all available monitoring and SVE wells at the site. In general, groundwater elevations have decreased an average of 0.40 feet since the previous gauging event. However, groundwater elevations increased an average of 1.45 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells decreased 0.48 feet since the previous gauging event. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0029 feet/foot.

Figure 2 is the potentiometric surface map of the site. Table 4 summarizes both historic and recent groundwater depths and elevations.

Volatile Organic Contaminant Monitoring

Groundwater samples were collected from thirty (31) site monitoring and SVE wells following purging of three well volumes or stabilization of pH, temperature, and conductivity was achieved. Samples were decanted into laboratory provided glassware and submitted for analysis by EPA Methods 8260 and 504.1 to Hall Environmental Analysis Laboratory. Figure 1 shows the location of the wells. Figures 3A, 3B, and 3C illustrate benzene, total naphthalene, and EDB and EDC contaminant concentrations, respectively. Analytical results are summarized in Table 1. Procedures for sampling the monitoring and SVE wells are described in Appendix 1. Field notes are included as Appendix 3. Laboratory results are included in Appendix 6.

D. System Performance and Effectiveness.

Not applicable

E. Containment of Release.

Figures 3a, 3b and 3c show the current dissolved phase contamination in excess of NMWQCCR standards. Dissolved phase contamination exists as four separate plumes that were previously connected to areas of contamination addressed by remediation efforts at the site. The southernmost plume is located adjacent to the Design Center and within Cerrillos Road. The lateral extents of this plume are defined to the south by historic results from monitoring wells TWS-2 and TWS-3, to the west by MW-20, to the north by SVE-1 and SVE-2, and to the east by historic results from CMW-2.

The Capitol 66 plume is defined to the south and north by results from CMW-2 and historic results from CMW-6 and SVE-4. Currently, benzene and EDB exceed applicable standards in CMW-1 and these contaminants are undefined to the east and south. Total xylenes and total naphthalenes exceed applicable standards in CMW-3 and CMW-4 and is defined laterally to the west by SVE-1, to the north by historic results from CMW-5, to the east by CMW-1, and to the south by historic results from CMW-2.

The dissolved phase contaminant plume located between the Journal Santa Fe and Santa Fe County Judicial Complex largely consists of total naphthalenes. Only two wells (SFCMW-10 and SVE-3) contains benzene in excess of applicable standards. The total naphthalene plume is defined to the south by SVE-2, to the east by MW-5, to the west by MW-18 and TWS-1 and to the north by SFCMW-06, MW-8 and MW-9.

The northern plume is located within the parking lots for De Vargas Condominiums and the Santa Fe District Attorney's office. This plume consists of benzene, total xylenes, EDB, EDC and total naphthalenes in excess of applicable standards. This plume is defined laterally to the south by SFCMW-07

and SFCMW-12, to the west by TWN-01 and historic results from MW-17, to the north by MW-15 and historic results from SFRMW-01, SFRMW-01D, and SFRMW-02, and to the east by MW-12 and SFCMW-11.

III. Summary and Conclusions

A. Discussion of any trends or changes noted in analytical results or site conditions.

The previously documented groundwater divide between the Capitol 66 site and the remainder of the site remained apparent this event. The static water elevations are approximately 8 feet higher east of Cerrillos Road compared to all other wells.

Groundwater elevations increased an average of 1.45 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells decreased 0.48 feet since the previous gauging event.

Design Center Plume
Dissolved phase contaminants decreased in monitoring wells MW-1R, MW-4R and TWS-4 this event compared to the previous sampling event. Currently, MW-1R contains benzene, toluene, total xylenes and total napathalenes above NMWQCCR standards. MW-4R contains benzene, toluene, total xylenes, EDB and total naphthalenes above NMWQCCR standards. TWS-4 contains benzene and total naphthalenes above NMWQCCR standards. Overall, contaminant concentrations decreased in the Design Center plume.

Capitol 66 Plume
Dissolved phase contaminant concentrations increased in monitoring wells CMW-1, CMW-3R and CMW-4 compared to the previous sampling event. Currently, CMW-1 contains 340 μg/L benzene which exceeds applicable standards and EDB was 0.37 μg/L which exceeds NMWQCCR standards. Total xylenes and naphthalenes increased in monitoring well CMW-3R to concentrations of 1,400 and 550 μg/L, respectively. Total xylenes (770 μg/L) and total naphthalenes (145 μg/L) exceed NMWQCCR standards. Overall, contaminant concentrations increased in the Capitol 66 plume compared to the previous sampling event.

Judicial Complex/Journal Santa Fe Plume
Dissolved phase contaminant concentrations generally increased in wells SFCMW-02 and SVE-1 and decreased in SFCMW-1, SFCMW-3, SFCMW-10, MW-6, MW-7 and SVE-3. Currently, SFCMW-10 and SVE-3 are the only wells in this plume area that contain benzene in excess of applicable standards (23 and 12 μg/L, respectively). Total naphthalenes concentrations exceeded standards in SFCMW-1, SFCMW-2, SFCMW-03, SFCMW-10, SVE-1, SVE-3 and MW-6.

Total naphthalenes concentrations range from 204 to 4,200 μg/L. In general, the concentrations in the total naphthalenes contaminant plume decreased with a small expansion of the plume to the south (SVE-1). SFCMW-10 contained the highest total naphthalenes concentration in this plume area with 4,200 μg/L.

De Vargas Condominium / District Attorney's Office Plume

In general, dissolved phase contaminant concentrations remained approximately the same with fluctuations in the De Vargas Condominiums / District Attorney's Office plume compared to the previous sampling event. Dissolved phase concentrations have decreased in MW-11, SFCMW-07 and TWN-2. Concentrations have increased in MW-15 and TWN-3. The highest total naphthalene concentration was in monitoring well MW-11 at 442 μg/L. The benzene concentration increased in TWN-3 (310 μg/L) compared to the previous sampling event. Currently, EDB exceeds NMWQCCR standards in SFCMW-7 (0.19 μg/L), TWN-2 (0.15 μg/L), and TWN-3 (3.6 μg/L). EDC exceeds NMWQCCR standards in MW-15 (40 μg/L) and TWN-3 (36 μg/L).

B. Ongoing assessment of remediation system.

The August 2018 groundwater monitoring event was approximately ten months after the MDPE events and installation of ORC-A socks in selected wells). In general, MDPE/ORC-A had little effect on the Design Center and the Judicial Complex/Journal North plumes. However, MDPE/ORC-A decreased dissolved phase concentrations significantly in the DeVargas Condominium/District Attorneys' Office plume. Dissolved phase concentrations decreased significantly in monitoring wells MW-14, TWN-2, and TWN-3. Concentrations have rebounded somewhat in monitoring well TWN-3. Dissolved phase concentrations in monitoring well MW-11 had variable trends following MDPE. It is possible MDPE moved more contaminated water from the south towards MW-11. MDPE was most likely successful near the DeVargas Condominiums due to the plume being a relatively small area compared to the other areas to the south.

C. Recommendations.

SMA recommends that additional remediation be conducted in the Design Center and Judicial Complex/Journal North plumes. Contaminant concentrations in the Design Center plume are elevated to the degree that natural attenuation will not reduce concentrations in a reasonable timeframe. The presence of the Design Center and Capitol 66 plumes upgradient of the Judicial Complex/Journal North plume indicates that natural attenuation is slow in the Judicial Complex/Journal North plume. In addition, SMA recommends groundwater monitoring continue at the site.

Figures

1. Site Map
2. Potentiometric Surface Map

3A. Dissolved Phase Benzene Concentration Map
3B. Dissolved Phase Total Naphthalenes Concentration Map
4A. MW-6 Hydrograph
4B. MW-3/SVE-1 Hydrograph
5A. SFCMW-10 Contaminant Concentration & Groundwater Elevation Graph
5B. TWN-2 Contaminant Concentration & Groundwater Elevation Graph
5C. CMW-1 Contaminant Concentration & Groundwater Elevation Graph
5D. MW-4/4R Contaminant Concentration & Groundwater Elevation Graph

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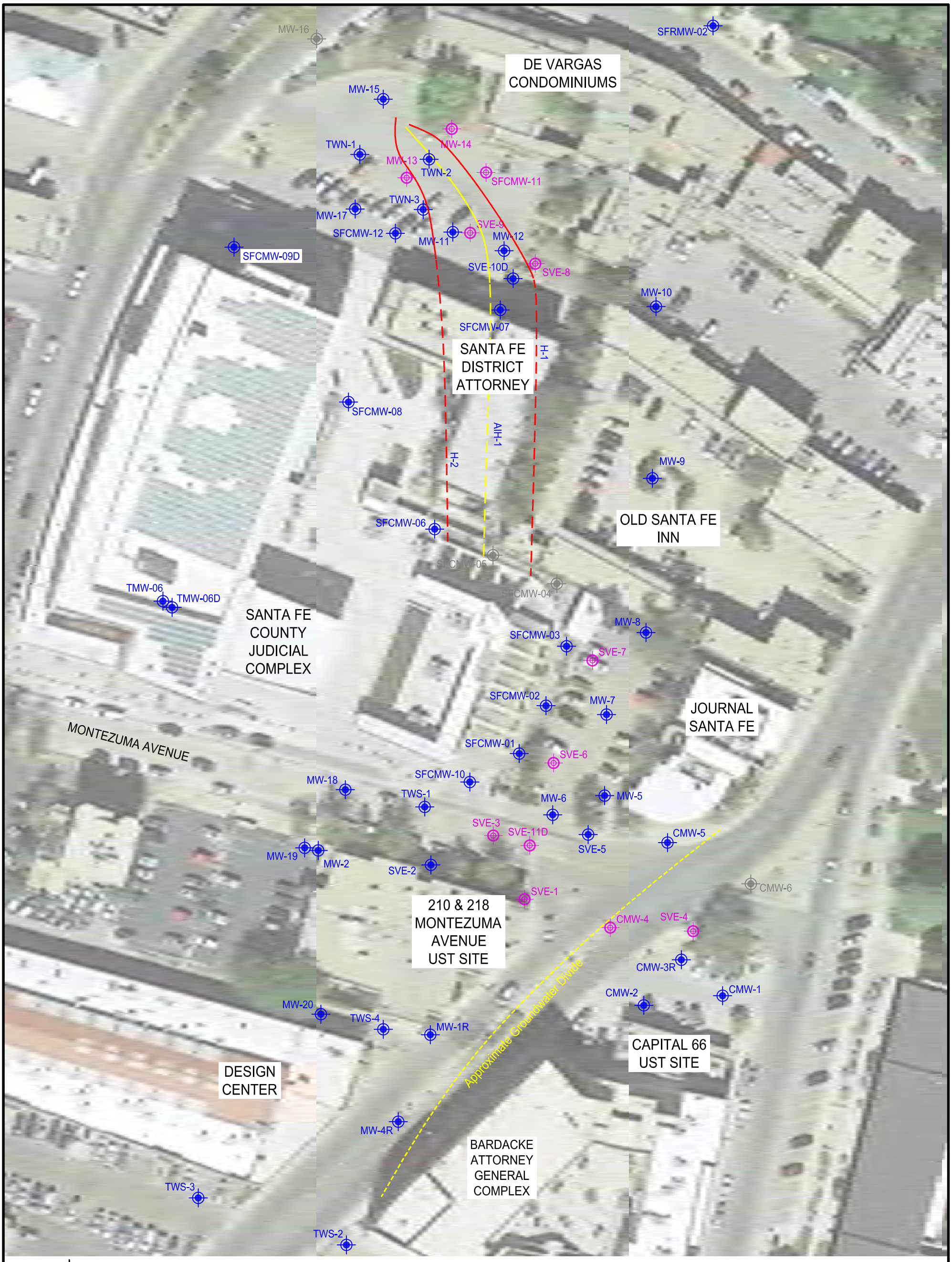
1a. Summary of Groundwater Sample Analyses
1b. Summary of Groundwater Field Parameters
4. Water level measurements

Appendices

1. Sampling Protocol
3. Field Notes, Copies
6. Laboratory Results

Figures



LEGEND

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- HORIZONTAL SOIL VAPOR EXTRACTION WELL (DASHED WHERE SCREENED)
- HORIZONTAL HOT AIR INJECTION WELL (DASHED WHERE SCREENED)

N

0 30 60

SCALE: 1"= 60 FT.

SITE MAP
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

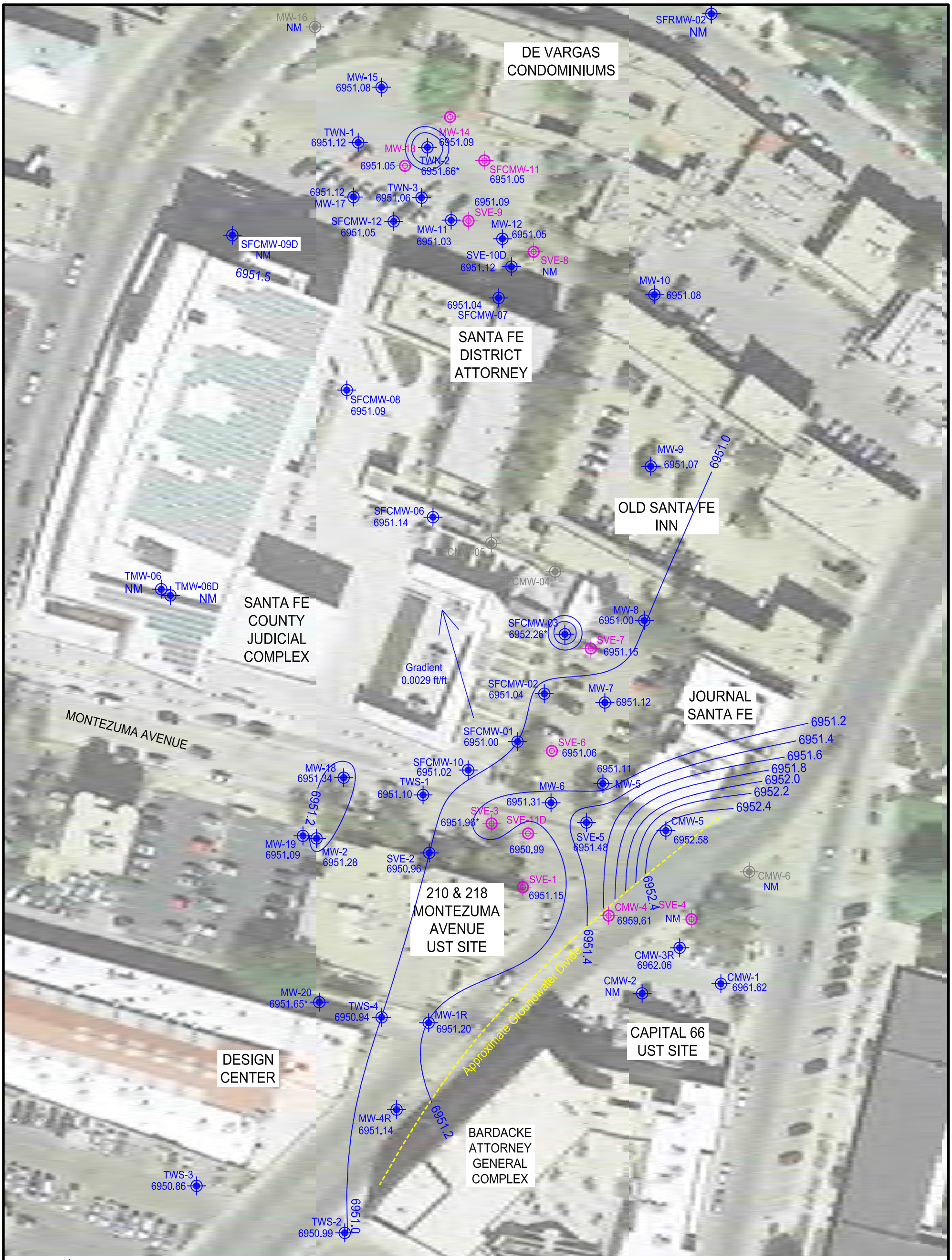
FIGURE 1

REVISIONS
BY _____ DATE _____ DESCR. _____
BY _____ DATE _____ DESCR. _____

DRAWN AJE
CHECKED SAM
APPROVED RSA

3223767
2/6/15

SMA
2904 RODEO PARK DRIVE, BUILDING 100
SANTA FE, NEW MEXICO, 87105
505-473-9211



LEGEND

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 6957.94 POTENTIOMTRIC SURFACE ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- * ANOMALOUS POTENTIOMTRIC SURFACE ELEVATION, CONTOUR INTERVAL NOT CONSISTENT AT THESE WELLS

N

0 30 60

SCALE: 1"= 60 FT.

POTENTIOMETRIC SURFACE ELEVATION – AUGUST 2018
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 2

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REVISIONS
BY _____ DATE _____ DESCR. _____
BY _____ DATE _____ DESCR. _____

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SMA

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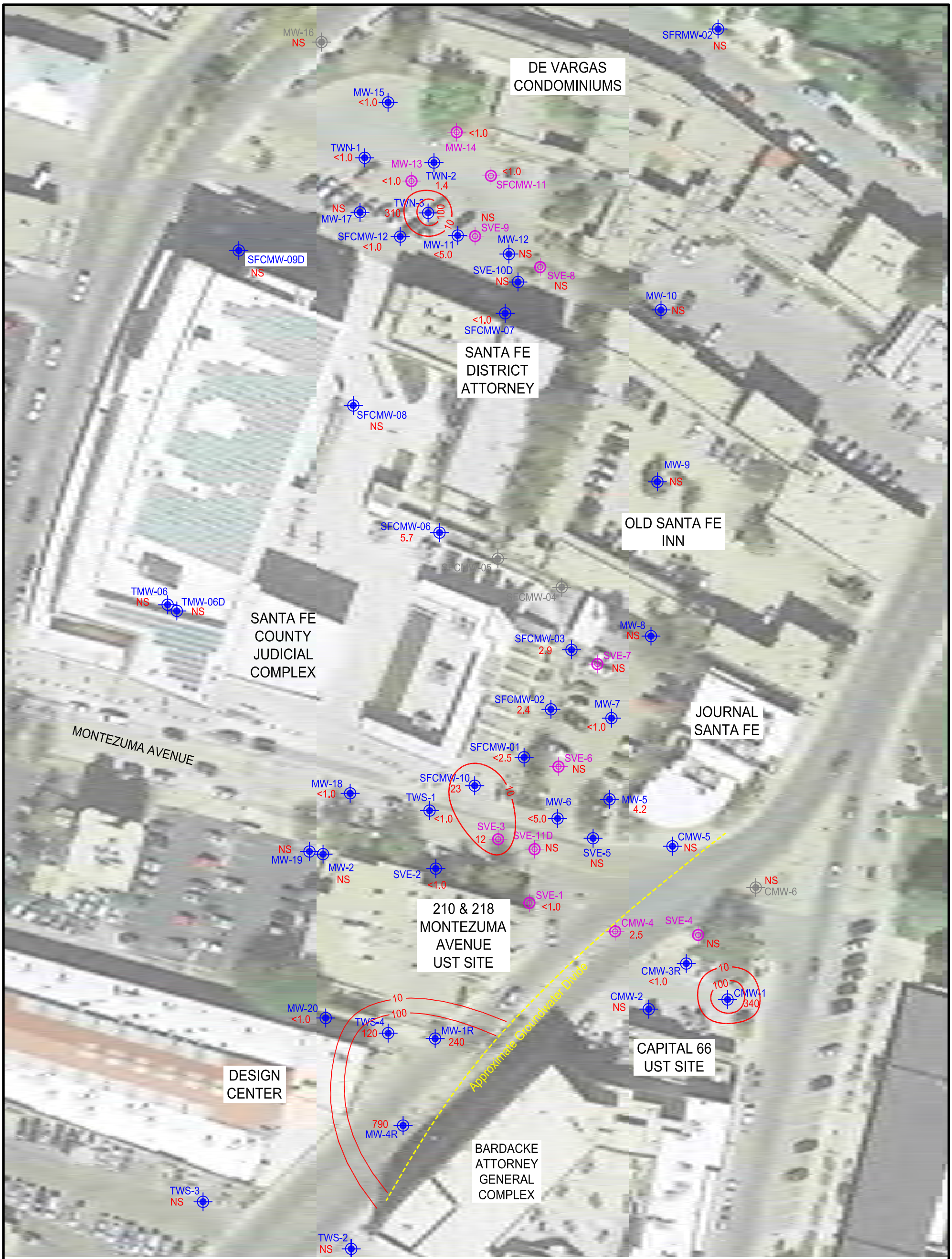

LEGEND

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 10 — DISSOLVED PHASE BENZENE CONCENTRATION (ug/L)
- NS — NOT SAMPLED
- —10— DISSOLVED PHASE BENZENE CONCENTRATION CONTOUR (ug/L)

N

0 30 60

SCALE: 1"= 60 FT.

DISSOLVED PHASE BENZENE CONCENTRATIONS – AUGUST 2018
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3A

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08/27/18

REVISIONS
BY _____ DATE _____ DESCR. _____
BY _____ DATE _____ DESCR. _____

DRAWN AJE
CHECKED SAM
APPROVED RSA

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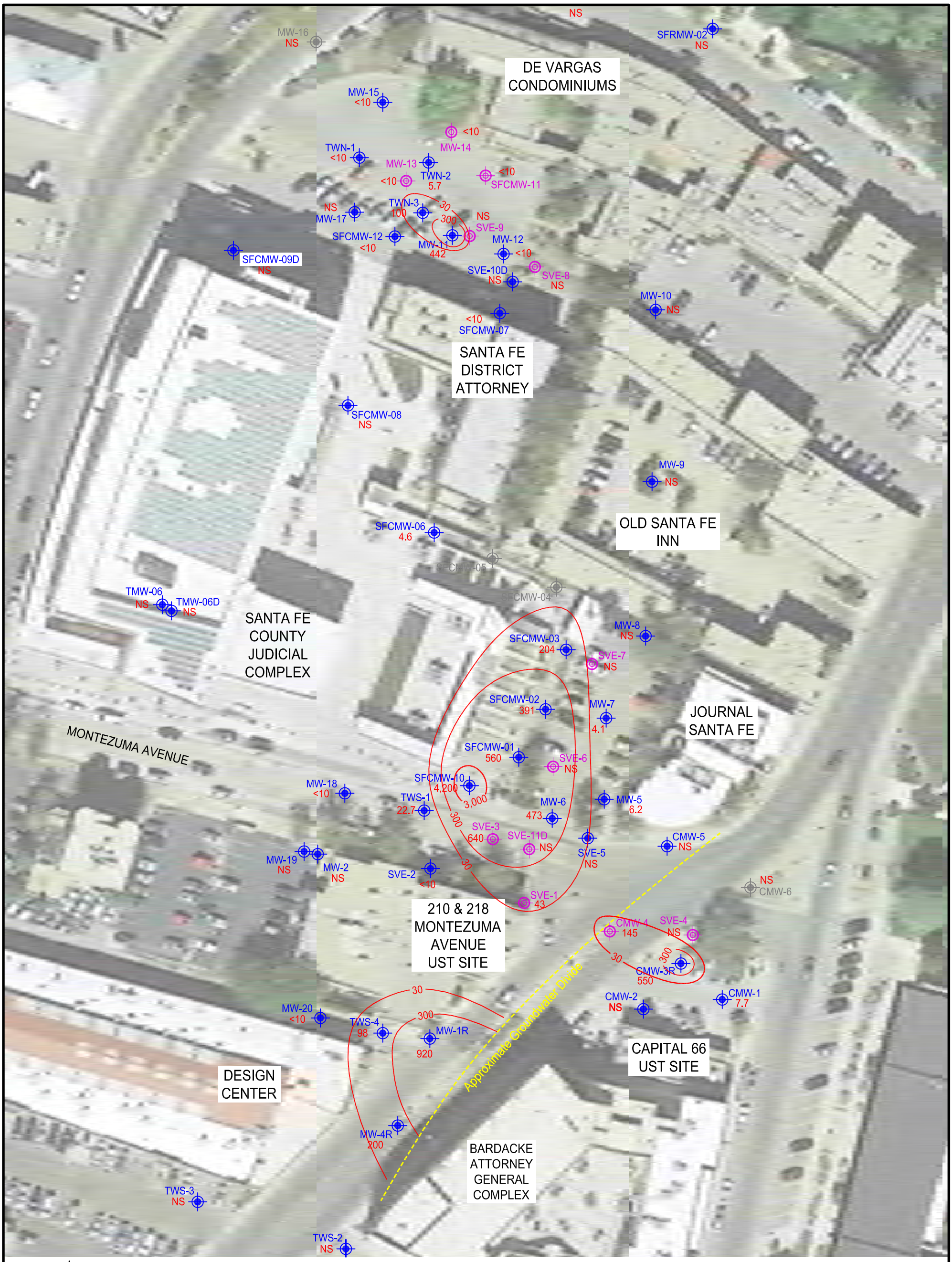
2904 RODEO PARK DRIVE, BUILDING 100
SANTA FE, NEW MEXICO, 87105
505-473-9211



LEGEND

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 147 — DISSOLVED PHASE TOTAL NAPHTHALENES CONCENTRATION (ug/L)
- NS — NOT SAMPLED
- —30— DISSOLVED PHASE TOTAL NAPHTHALENES CONCENTRATION CONTOUR (ug/L)

N

0 30 60

SCALE: 1"= 60 FT.

DISSOLVED PHASE TOTAL NAPHTHALENES CONCENTRATIONS – AUGUST 2018
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3B

3223767
8/27/18

REVISIONS
BY _____ DATE _____ DESCR. _____
BY _____ DATE _____ DESCR. _____

DRAWN AJE
CHECKED SAM
APPROVED RSA

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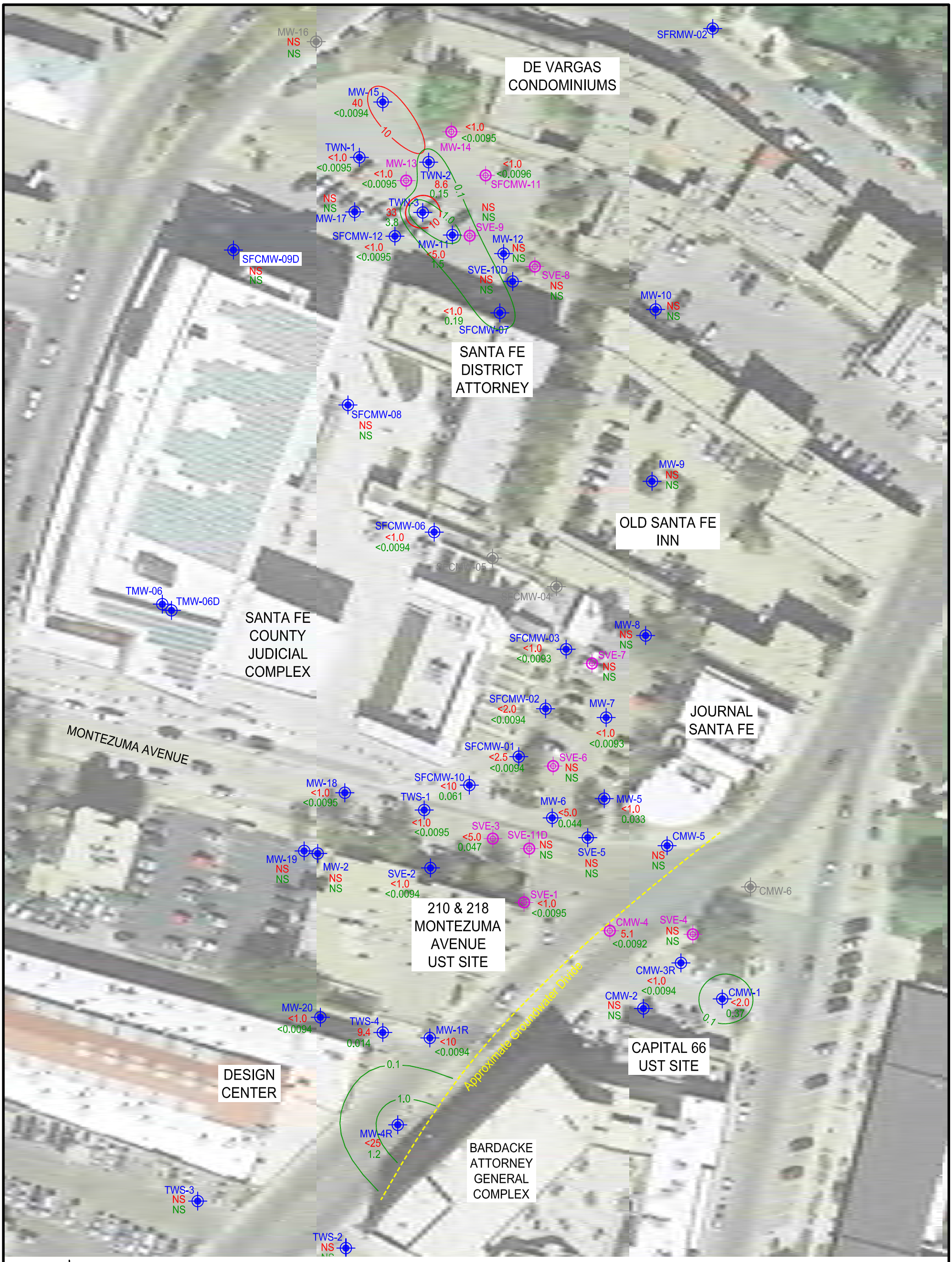
505-473-9211



LEGEND

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 110 — DISSOLVED PHASE 1,2–DICHLOROETHANE (EDC) CONCENTRATION (ug/L)
- 29 — DISSOLVED PHASE 1,2–DIBROMOETHANE (EDB) CONCENTRATION (ug/L)
- NS — NOT SAMPLED
- —10— DISSOLVED PHASE EDC CONCENTRATION CONTOUR (ug/L)
- —0.1— DISSOLVED PHASE EDB CONCENTRATION CONTOUR (ug/L)

N

0 30 60

SCALE: 1"= 60 FT.

DISSOLVED PHASE EDB AND EDC CONCENTRATIONS – AUGUST 2018
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3C

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8/27/18

REVISIONS
BY _____ DATE _____ DESCR. _____
BY _____ DATE _____ DESCR. _____

DRAWN AJE
CHECKED SAM
APPROVED RSA

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505-473-9211

Figure 4a. MW-6 Hydrograph

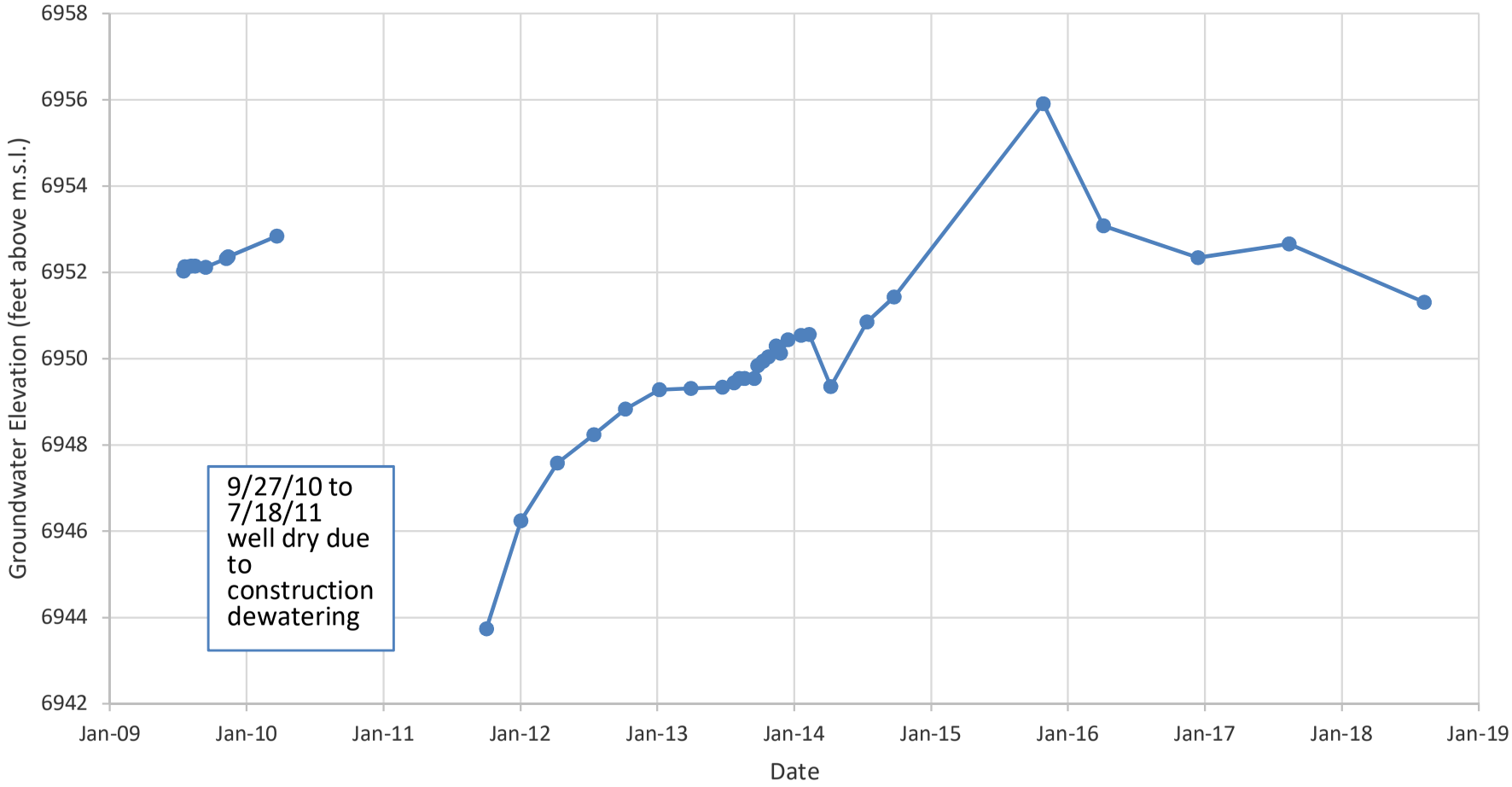


Figure 4b. MW-3/SVE-1 Hydrograph

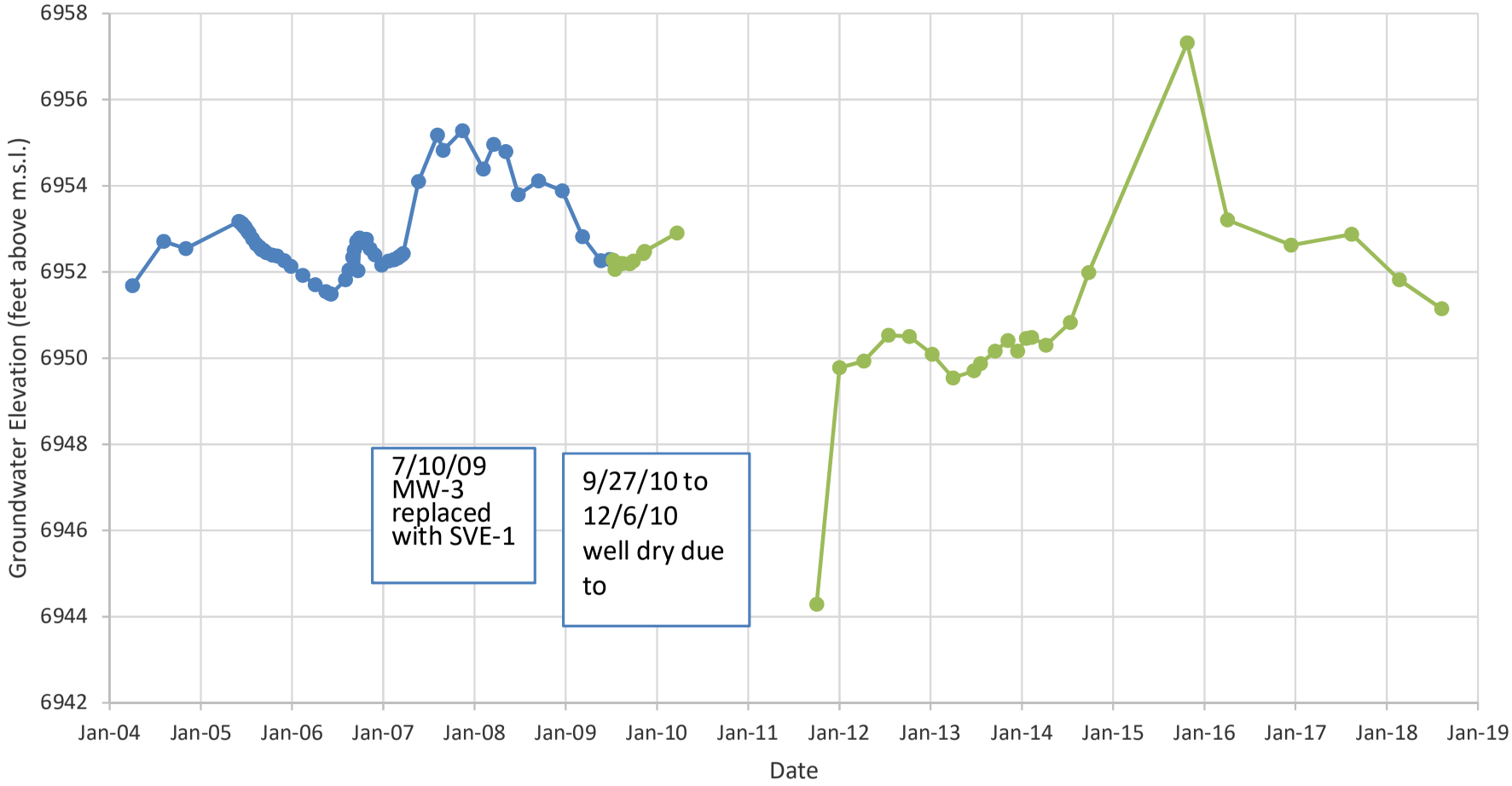


Figure 5a. SFCMW-10 Contaminant Concentrations & Groundwater Elevation

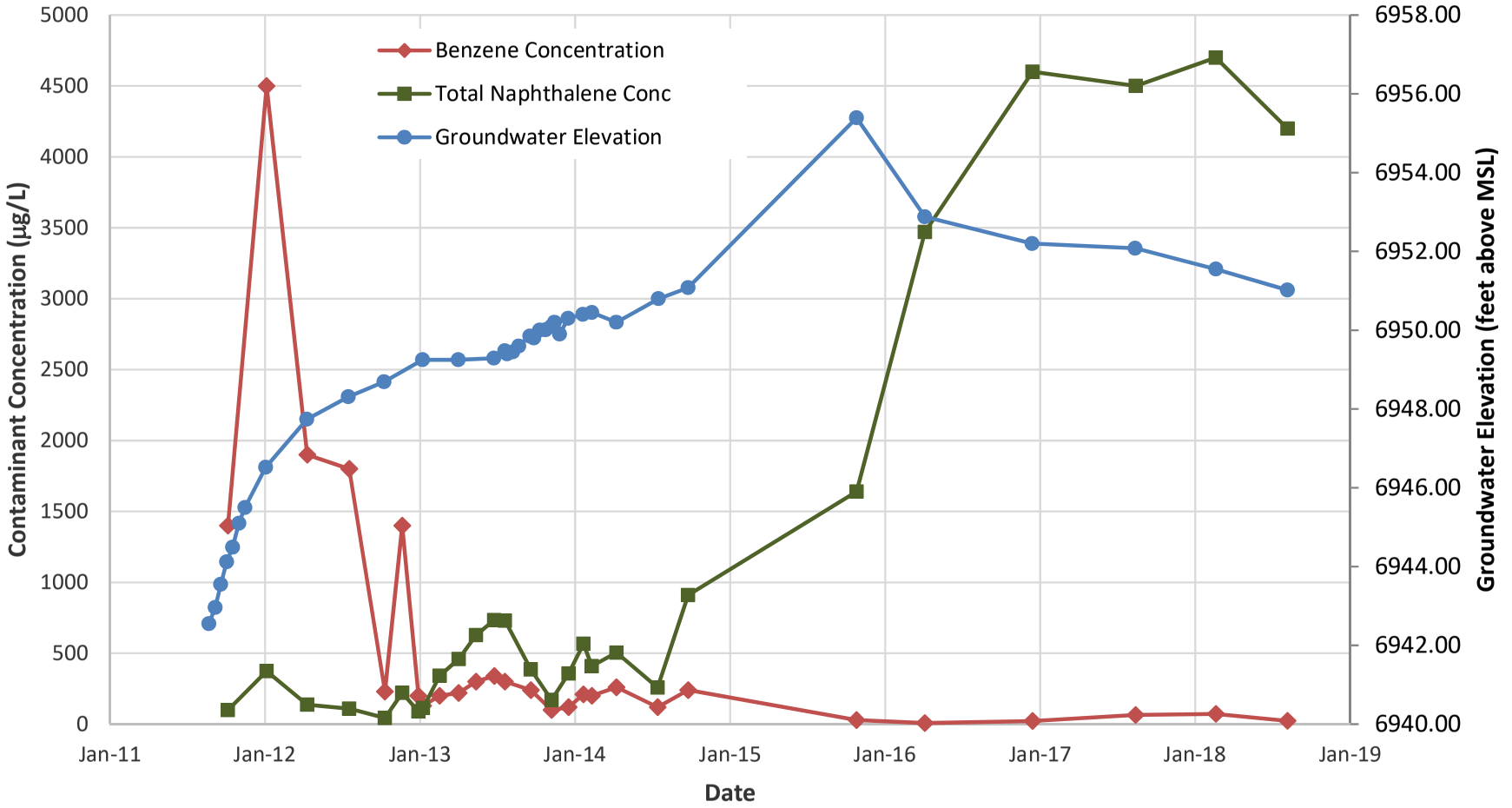


Figure 5b. TWN-2 Contaminant Concentrations & Groundwater Elevation

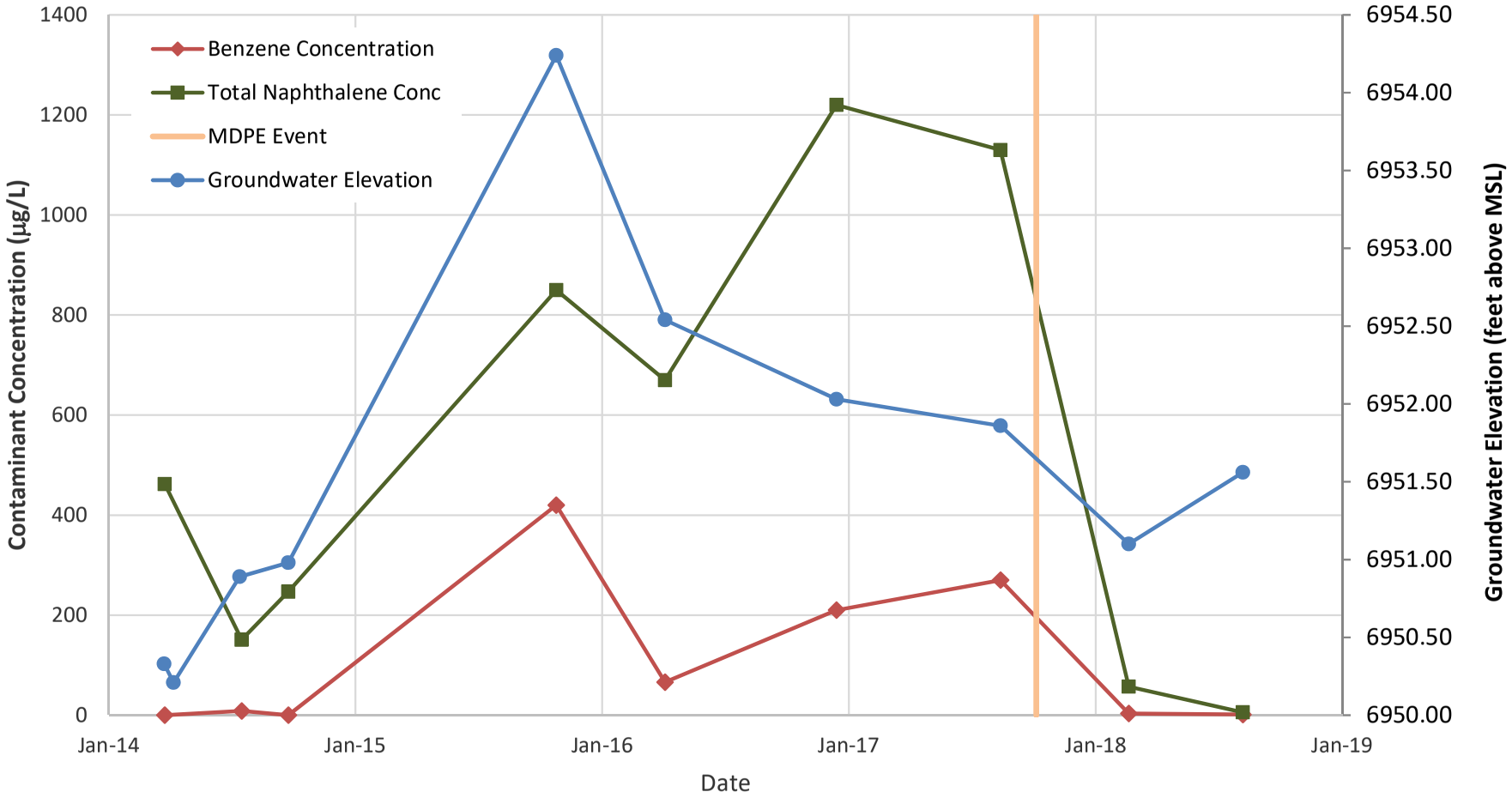


Figure 5c. CMW-1 Benzene Concentration & Groundwater Elevation

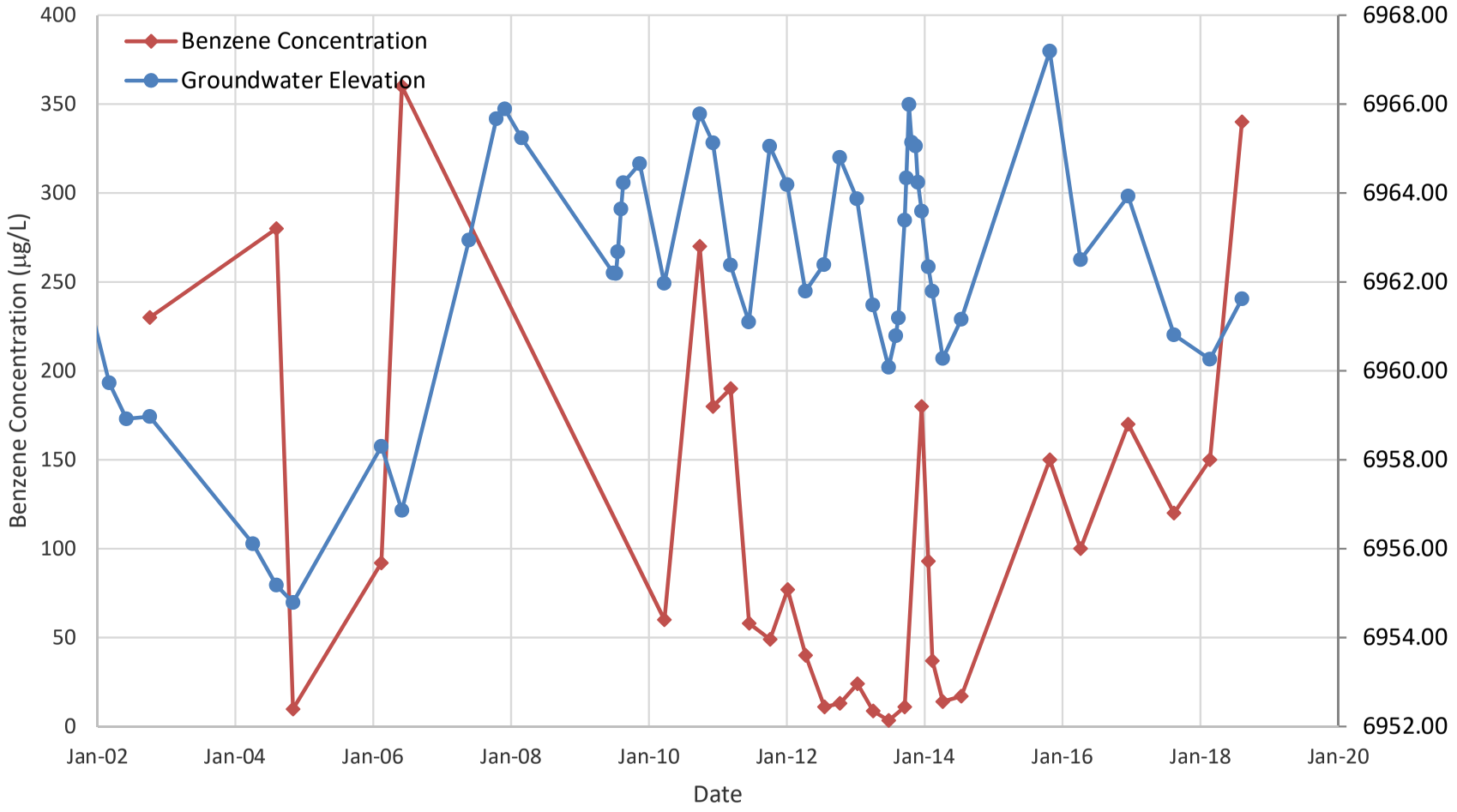
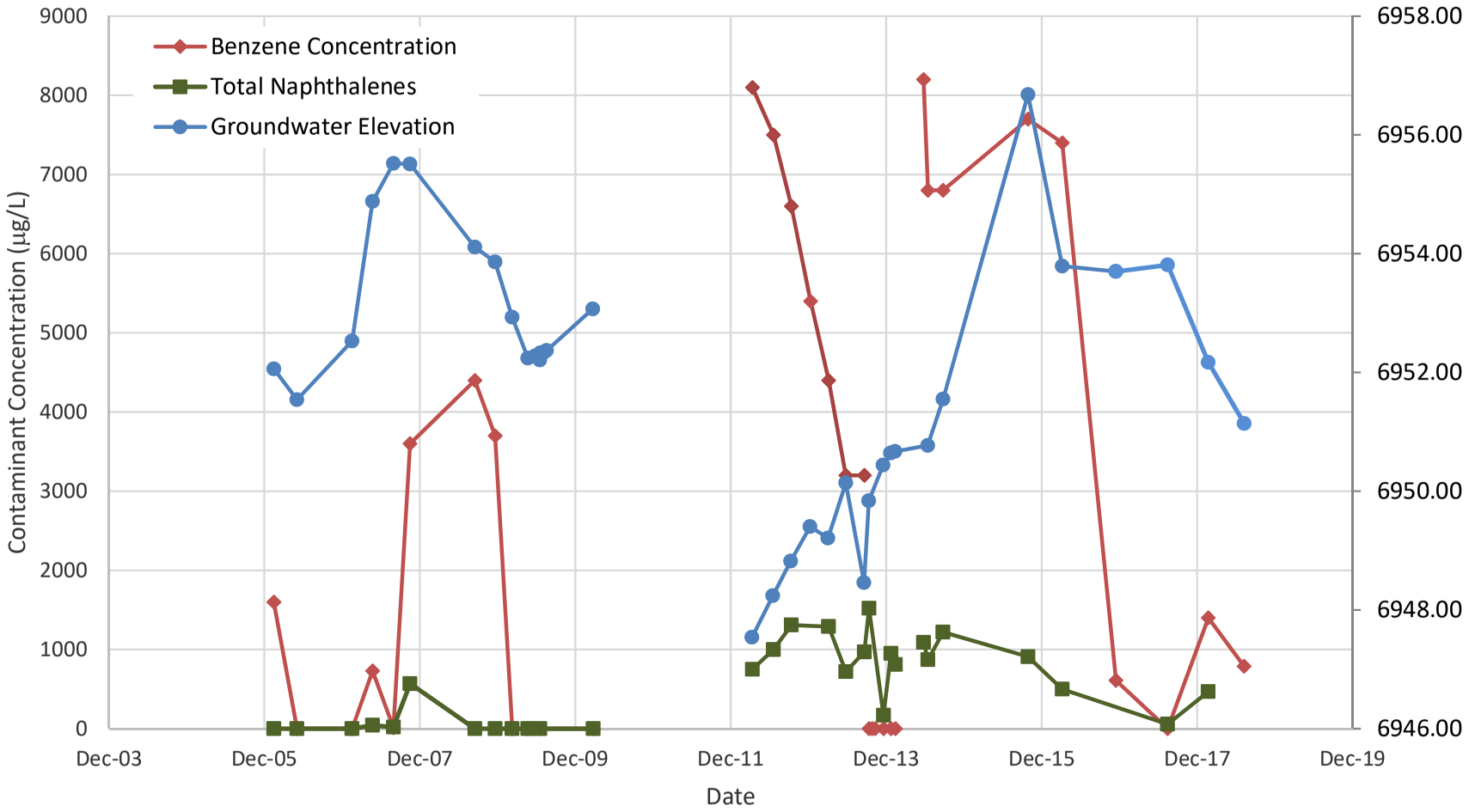


Figure 5d. MW-4/4R Contaminant Concentrations & Groundwater Elevation



Tables

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
CMW-1	10/05/02	**230**	22	4.1	20.4	276.5	<1.0	<1.0 [h]	1.7	14
	08/06/04	**280**	73	10	41	404	<1.0	0.075 [d]	3.1	2.1
	11/02/04	9.8	1.9	<1.0	4.9	16.6	<1.0	<0.01 [d]	<1.0	2.9
	02/13/06	**92**	7.3	2.4	19	120.7	<1.0	**0.18** [d]	5.0	5.5
	06/02/06	**360**	4.5	<1.0	<3.0	364.5	<1.5	**0.27** [d]	4.5	8.0
	03/24/10	**60**	<1.0	<1.0	5.0	65.0	<1.0	**0.29** [d]	1.0	7.2
	09/27/10	**270**	13	<1.0	140	423	<1.0	**2.3** [d]	<1.0	**72**
	12/06/10	**180**	17	<1.0	180	377	<1.0	**1.3** [d]	<1.0	**132**
	03/10/11	**190**	5.0	<1.0	29	224	<1.0	**0.54** [d]	<1.0	**87**
	06/16/11	**58**	<1.0	<1.0	<1.5	58	<1.0	**0.19** [d]	2.9	4.2
	10/05/11	**49**	1.3	<1.0	9.2	59.5	<1.0	**0.40** [d]	<1.0	5.5
	01/06/12	**77**	3.0	<1.0	16	96.0	<1.0	**0.53** [d]	<1.0	**60**
	04/10/12	**40**	<1.0	<1.0	<1.5	40	<1.0	**0.18** [d]	1.5	<10
	07/19/12	**11**	<1.0	<1.0	<1.5	11	<1.0	0.069 [d]	<1.0	<10
	10/09/12	**13**	<1.0	<1.0	<1.5	13	<1.0	0.08 [d]	<1.0	<10
	01/10/13	**24**	<1.0	<1.0	<1.5	24	<1.0	**0.15** [d]	<1.0	3.1
	04/03/13	8.7	<1.0	<1.0	<1.5	8.7	<1.0	0.055	<1.0	<10
	06/24/13	3.4	<1.0	<1.0	<1.5	3.4	<1.0	0.029	<1.0	<10
	09/17/13	**11**	<1.0	<1.0	<1.5	11	<1.0	<1.0 [h]	<1.0	<10
	12/16/13	**180**	1.9	<1.0	16	197.9	<1.0	**0.89** [d]	<1.0	**42**
	01/20/14	**93**	<1.0	<1.0	<1.5	93	<1.0	**0.29** [d]	<1.0	<10
	02/11/14	**37**	<1.0	<1.0	<1.5	37	<1.0	**0.22** [d]	<1.0	<10
	04/07/14	**14**	<1.0	<1.0	<1.5	14	<1.0	0.073 [d]	<1.0	<10
	07/14/14	**17**	<1.0	<1.0	<1.5	17	<1.0	**0.12** [d]	<1.0	<10
	10/26/15	**150**	10	1.1	91	252	<1.0	<1.0 [h]	<1.0	<10
	04/06/16	**100**	<1.0	<1.0	<1.5	100	<1.0	<1.0 [h]	<1.0	10.1
	12/14/16	**170**	4.6	2.0	89	266	<1.0	**0.39** [d]	<1.0	**197**
	08/14/17	**120**	<5.0	5.7	22	148	<5.0	<0.0094 [d]	<5.0	<50
	02/20/18	**150**	<2.5	4.9	<3.8	155	<2.5	0.051 [d]	2.7	<25
	08/09/18	**340**	4.0	<2.0	<3.0	344	<2.0	**0.37** [d]	<2.0	7.7
CMW-2	10/05/02 [g]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0 [h]	<1.0	<10
	08/06/04	3.8	<1.0	<1.0	2.0	5.8	<1.0	<0.010 [d]	<1.0	<10
	11/02/04	**430**	71	10	48	559	<1.0	<0.010 [d]	3.3	<10
	02/13/06	1.1	<1.0	<1.0	<1.0	1.1	<1.0	<0.010 [d]	1.8	<10
	06/02/06	<1.0	<1.0	<1.0	<3.0	<6.0	<1.5	<0.010 [d]	1.2	<10
	03/24/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.2	<10
	09/27/10	4.0	<1.0	<1.0	<1.5	4.0	<1.0	<0.010 [d]	1.8	<10
	12/06/10	4.7	<1.0	<1.0	<1.5	4.7	<1.0	<0.010 [d]	1.1	<10
	03/10/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.1	<10
	06/16/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.2	<10
	10/05/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/05/12	8.1	2.3	1.3	10	21.7	<1.0	<0.010 [d]	<1.0	9.7
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/19/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/09/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/10/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/24/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/17/13	2.1	<1.0	<1.0	<1.5	2.1	<1.0	<1.0 [h]	<1.0	<10
	12/16/13	3.3	<1.0	<1.0	<1.5	3.3	<1.0	<0.010 [d]	<1.0	<10
	01/20/14	1.3	<1.0	<1.0	<1.5	1.3	<1.0	<0.010 [d]	<1.0	<10
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/07/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/14/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0096 [d]	<1.0	<10
CMW-3	10/05/02 [g]	**2,700**	**14,000**	**1,800**	**14,200**	32,700	<1.0	**13** [d]	<1.0	**2,170**
	08/06/04	Insufficient water to sample								
	11/02/04	Insufficient water to sample								

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
CMW-3R	02/13/06	Well not sampled due to presence of NAPL								
	06/02/06	Well not sampled due to presence of NAPL								
	03/25/10	<5.0	66	53	**1,200**	1,319	<5.0	0.055 [d]	<5.0	**163**
	09/27/10	<5.0	15	6.3	**760**	781.3	<5.0	<0.010 [d]	<5.0	**160**
	12/06/10	<1.0	<1.0	<1.0	57	57	<1.0	<0.010 [d]	<1.0	13
	03/10/11	<1.0	1.9	1.0	84	86.9	<1.0	<0.010 [d]	<1.0	22.4
	06/16/11	<1.0	1.8	<1.0	71	72.8	<1.0	<0.010 [d]	<1.0	**38.4**
	10/05/11	<1.0	5.0	2.9	320	327.9	<1.0	<0.010 [d]	<1.0	**70**
	01/06/12	<1.0	5.6	3.8	320	329.4	<1.0	<0.010 [d]	<1.0	**122**
	04/10/12	<1.0	56	29	**1,600**	1,685	<10	<0.010 [d]	<10 [h]	**336**
	07/19/12	<10 [h]	12	<10	270	282	<10	<0.010 [d]	<10 [h]	**31**
	10/09/12	<10 [h]	16	<10	**920**	936	<10	<0.010 [d]	<10 [h]	**149**
	01/10/13	<5.0	29	16	**1,800**	1,845	<5.0	<0.010 [d]	<5.0	**385**
	04/03/13	<10 [h]	10	<10	560	570	<10	<0.010 [d]	<10 [h]	**222**
	05/13/13	<1.0	30	6.3	250	286	<1.0	<1.0 [h]	<1.0	**106**
	06/24/13	<1.0	180	56	**910**	1,146	<10	<0.010 [d]	<10 [h]	**277**
	07/20/13	9.3	300	66	**1,100**	1,475.3	<1.0	<1.0 [h]	<1.0	**243**
	09/17/13	<5.0	13	<5.0	370	383	<5.0	<5.0 [h]	<5.0	**117**
	11/07/13	<5.0	<5.0	<5.0	140	140	<5.0	<5.0 [h]	<5.0	**41**
	12/16/13	<10 [h]	16	<10	**790**	806	<10	<0.010 [d]	<10 [h]	**239**
	01/20/14	<5.0	12	<5.0	360	372	<5.0	<0.010 [d]	<5.0	**178**
	02/11/14	<5.0	16	<5.0	570	586	<5.0	<0.010 [d]	<5.0	**193**
	04/07/14	<5.0	24	<5.0	320	344	<5.0	<0.010 [d]	<5.0	**111**
	07/14/14	1.4	54	7.9	520	583	<1.0	<0.010 [d]	<1.0	**116**
	10/26/15	<1.0	<1.0	<1.0	55	55	<1.0	<1.0 [h]	<1.0	**140**
	04/06/16	<1.0	4.4	3.6	230	238	<1.0	<1.0 [h]	<1.0	**158**
	12/14/16	<5.0	5.2	5.6	**920**	931	<5.0	<0.010 [d]	<5.0	**670**
	08/14/17	<10 [h]	140	57	**1,800**	1,997	<10	<0.0093 [d]	<10 [h]	**710**
	02/20/18	1.1	9.8	3.1	50	64	<1.0	<0.0094 [d]	<1.0	29.2
	08/09/18	<1.0	150	52	**1,400**	1,602	<1.0	<0.0094 [d]	<1.0	**550**
CMW-4	03/26/10	**29**	700	**1,000**	**3,400**	5,129	<20	<0.010 [d]	<20 [h]	**670**
	09/27/10	**22**	310	**860**	**2,600**	3,792	<20	<0.010 [d]	<20 [h]	**730**
	12/07/10	7.6	210	600	**1,900**	2,718	<5.0	<0.010 [d]	<5.0	**530**
	03/11/11	**18**	640	580	**2,400**	3,638	<1.0	<0.010 [d]	<1.0	**470**
	06/15/11	**23**	430	450	**1,600**	2,503	<2.0	<0.010 [d]	<2.0	**393**
	10/05/11	**17**	330	260	**1,200**	1,807	<10	<0.010 [d]	<10 [h]	28
	01/05/12	<10	200	440	**660**	1,300	<10	<0.010 [d]	<10 [h]	**373**
	04/11/12	**19**	380	500	**1,300**	2,199	<10	<0.010 [d]	<10 [h]	**260**
	07/19/12	**28**	580	**900**	**2,300**	3,808	<10	<0.010 [d]	<10 [h]	**493**
	10/10/12	**17**	460	**750**	**1,700**	2,927	<10	<0.010 [d]	<10 [h]	**404**
	01/09/13	<25 [h]	260	550	**1,100**	1,910	<50	<0.010 [d]	<50 [h]	**140**
	10/26/13	Hydrogen peroxide in this well (25 gallons)								
	11/07/13	<5.0	<5.0	7.1	28	35.1	<5.0	<5.0 [h]	<5.0	<50 [h]
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	12/18/13	<5.0	79	200	580	859	<5.0	0.035 [d]	<5.0	**146**
	01/22/14	<5.0	120	250	**660**	1,030	<5.0	<0.010 [d]	<5.0	**229**
	02/12/14	6.7	170	290	**820**	1,286.7	<5.0	<0.010 [d]	<5.0	**188**
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/09/14	**10**	370	390	**1,400**	2,170	<5.0	<0.010 [d]	<5.0	**188**
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/18/14	**39**	**1,200**	**800**	**2,600**	4,639	<5.0	<0.010 [d]	9.9	**343**
	09/25/14	**11**	470	430	**1,500**	2,411	<10	<0.010 [d]	<10 [h]	**338**
	10/27/15	<1.0	<1.0	11	9.4	20	<1.0	<1.0 [h]	<1.0	24.9
	04/04/16	4.9	200	290	**730**	1,225	<1.0	<1.0 [h]	2.8	**201**
	12/14/16	<1.0	18	52	130	200	<1.0	<0.010 [d]	<1.0	**54.3**
	08/14/17	<2.0	<2.0	2.7	5.3	8.0	<2.0	<0.0094 [d]	<2.0	5.0
	02/20/18	<2.0	24	160	220	404	<2.0	<0.0095 [d]	<2.0	**87**
	08/10/18	2.5	160	400	**770**	1,333	<2.0	<0.0092 [d]	5.1	**145**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
CMW-5	03/24/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.010 [d]	**12**	<10
	09/27/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	7.5	<10
	12/06/10	<1.0	1.8	<1.0	3.9	5.7	<1.0	<0.010 [d]	5.8	<10
	03/11/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	4.6	<10
	06/16/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	5.3	<10
	10/05/11	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	4.3	<20
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	4.6	<10
	04/11/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	3.2	<10
	07/18/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	3.3	<10
	10/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.1	<10
	01/09/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.5	<10
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.7	<10
	06/26/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.4	<10
	09/19/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	2.4	<10
	12/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.2	<10
	01/20/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.1	<10
	02/12/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.2	<10
	04/08/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.9	<10
	07/14/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.9	<10
	12/16/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
CMW-6	03/24/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/06/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/11/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/15/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/05/11	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/11/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/19/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/10/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	Well destroyed								

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-1R	04/03/04	**13,000**	**18,000**	180	**8,600**	39,780	<1.0	**34** [d]	**21**	**409** [e]
	08/06/04	**6,800**	**6,800**	370	**3,600**	17,570	<10	**20** [d]	**32**	**627**
	11/02/04	**12,000**	**8,600**	540	**6,100**	27,240	<100 [h]	**9.6** [d]	<100 [h]	**340**
	02/13/06	**15,000**	**22,000**	**2,300**	**9,900**	49,200	<500 [h]	**37** [d]	<500 [h]	<2,000 [h]
	06/02/06	**8,500**	**13,000**	**1,600**	**5,800**	28,900	<750 [h]	**24** [d]	<500 [h]	<2,000 [h]
	02/16/07	**9,800**	**19,000**	**1,400**	**7,700**	37,900	<250 [h]	**74** [d]	<250 [h]	**510**
	05/23/07	**13,000**	**23,000**	**1,900**	**9,600**	47,500	<100 [h]	**71** [d]	<100 [h]	**440**
	08/29/07	**7,400**	**16,000**	710	**7,200**	31,310	<20	**53** [d]	<20 [h]	**520**
	11/15/07	**8,300**	**21,000**	**1,300**	**8,700**	39,300	<20	**24** [d]	<20 [h]	**700**
	09/15/08	**2,600**	**18,000**	**2,500**	**12,000**	35,100	<100 h	**7.9** [d]	<100 h	**550**
	12/19/08	**2,000**	**23,000**	**3,100**	**13,000**	41,100	<50	**7.0** [d]	<50 [h]	**600**
	03/09/09	**1,300**	**25,000**	**2,400**	**12,000**	40,700	<50	**4.5** [d]	<50 [h]	**470**
	05/22/09	**1,700**	**25,000**	**2,400**	**12,000**	41,100	<100 [h]	**3.3** [d]	<100 [h]	**510**
	07/18/09	**2,300**	**25,000**	**2,300**	**11,000**	40,600	<50	**2.7** [d]	<50 [h]	**540**
	03/25/10	**3,100**	**17,000**	**1,400**	**9,300**	30,800	<50	**2.3** [d]	<50 [h]	**450**
	09/27/10 through 04/09/12	Insufficient water to sample								
	07/19/12	**360**	550	32	300	1,242	<20	**2.8** [d]	<20 [h]	**860**
	10/11/12	**2,500**	**4,500**	220	**2,100**	9,320	<20	**13** [d]	<20 [h]	**2,030**
	01/09/13	**230**	440	45	550	1,265	<5.0	**0.50** [d]	<5.0	**485**
	04/04/13	**3,600**	**9,500**	**950**	**5,500**	19,550	<50	**2.0** [d]	<50 [h]	**540**
	06/24/13	**2,700**	**9,200**	650	**5,100**	17,650	<50	**2.2** [d]	<50 [h]	**720**
	09/19/13	**480**	**990**	140	**1,500**	3,110	<5.0	<5.0 [h]	<5.0	**468**
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/11/13	**95**	190	8	280	573.2	<5.0	<5.0 [h]	<5.0	**324**
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	12/18/13	**310**	680	31	610	1,631	<5.0	**1.9** [d]	<5.0	**1,010**
	01/22/14	**980**	**2,100**	130	**1,800**	5,010	<5.0	**2.6** [d]	<5.0	**1,630**
	02/12/14	**1,100**	**2,700**	180	**2,500**	6,480	<5.0	**4.3** [d]	<5.0	**1,710**
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/09/14	**16**	28	7.5	120	171.5	<5.0	**0.32** [d]	<5.0	**264**
	05/17/14	Hydrogen peroxide in this well (17 gallons)								
	07/15/14	9.6	13	<5.0	56	78.6	<5.0	**0.41** [d]	<5.0	**102**
	09/24/14	**1,900**	**4,500**	310	**4,700**	11,410	<5.0	**4.4** [d]	<5.0	**2,420**
	10/27/15	**240**	**5,300**	**2,700**	**18,000**	26,240	<50 [h]	<50 [h]	<50 [h]	**1,170**
	04/05/16	**140**	81	**1,700**	**6,600**	8,521	<50 [h]	<50 [h]	<50 [h]	**480**
	12/14/16	**99**	340	**1,100**	**7,400**	8,939	<20	<0.010 [d]	<20 [h]	**713**
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0092 [d]	<1.0	<10.0
	02/20/18	**300**	**2,300**	**1,200**	**12,000**	15,800	<10	0.033	<10	**1,030**
	08/08/18	**240**	**1,700**	630	**8,900**	11,470	<10	<0.0094 [d]	<10	**920**
MW-2	02/07/99 [f]	<1.0	<1.0	<1.0	<3.0	<6.0	NA	NA	NA	NA
	09/23/03	<1.0	<1.0	<1.0	<1.0	<4.0	1.0	<1.0 [h]	<1.0	<10
	04/03/04	<1.0	1.6	<1.0	<1.0	1.6	1.0	<0.010 [d]	1.0	<2.5 [e]
	08/06/04	1.2	1.8	<1.0	2.1	5.1	<1.0	<0.010 [d]	<1.0	<10
	11/02/04	<1.0	1.4	<1.0	<1.0	1.4	<1.0	<0.010 [d]	<1.0	<10
	02/13/06	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<0.010 [d]	<1.0	<10
	06/02/06	<1.0	<1.0	<1.0	<3.0	<6.0	<1.5	<0.010 [d]	<1.0	<10
	02/16/07	<1.0	<1.0	<1.0	<3.0	<6.0	<1.0	<0.010 [d]	<1.0	<10
	05/23/07	<1.0	5.7	1.8	8.8	16.3	<1.0	<0.010 [d]	<1.0	<10
	08/29/07	<1.0	<1.0	<1.0	2.7	2.7	<1.0	<0.010 [d]	<1.0	<10
	11/15/07	<1.0	1.8	1.5	5.7	9.0	<1.0	<0.010 [d]	<1.0	<10
	09/15/08	<1.0	<1.0	<1.0	<1.5	<4.5	2.3	<0.010 [d]	2.4	<10
	12/19/08	<1.0	<1.0	<1.0	<1.5	<4.5	2.4	<0.010 [d]	1.9	<10
	03/09/09	<1.0	<1.0	<1.0	1.6	1.6	1.5	<0.010 [d]	1.9	<10
	05/22/09	<1.0	<1.0	<1.0	<1.5	<4.5	4.8	<0.010 [d]	4.4	<10
	07/17/09	<1.0	<1.0	<1.0	<1.5	<4.5	4.5	<0.010 [d]	3.8	<10
	03/26/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10 through 01/03/12	Insufficient water to sample								
	04/11/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-3	04/03/04	Well not sampled due to presence of NAPL								
	08/06/04	Well not sampled due to presence of NAPL								
	11/02/04	Well not sampled due to presence of NAPL								
	02/13/06	Well not sampled due to presence of NAPL								
	06/02/06	Well not sampled due to presence of NAPL								
	05/23/07	**3,400**	**27,000**	**4,100**	**18,000**	52,500	<100 [h]	0.039	<100 [h]	**860**
	08/29/07	Well not sampled due to presence of NAPL								
	11/15/07	**2,000**	**18,000**	**4,700**	**22,000**	46,700	<20	**0.41** [d]	<20 [h]	**1,460**
	09/15/08	Well not sampled due to presence of NAPL								
	12/19/08	Well not sampled due to presence of NAPL								
	03/09/09	Well not sampled due to presence of NAPL								
	05/22/09	Well not sampled due to presence of NAPL								
	07/10/09	Well replaced with SVE-1								
MW-4	02/13/06	**1,600**	220	<10	360	2,180	<10	**6.0** [d]	**35**	<40 [h]
	06/02/06	1.2	<1.0	<1.0	<3.0	1.2	<1.5	0.013 [d]	<1.0	<10
	02/16/07	1.4	3.1	<1.0	<3.0	4.5	<1.0	0.018 [d]	<1.0	<10
	05/23/07	**730**	680	29	560	1,999	<1.0	**2.9** [d]	2.1	**43.7**
	08/29/07	**13**	21	1.6	59	94.6	<1.0	0.018 [d]	<1.0	20
	11/15/07	**3,600**	**8,100**	**780**	**4,500**	16,980	<1.0	**25** [d]	4.7	**569**
	09/15/08	**4,400**	**4,200**	370	**2,400**	11,370	<100 [h]	**26** [d]	<100 [h]	<400 [h]
	12/19/08	**3,700**	**3,800**	310	**2,100**	9,910	<100 [h]	**18** [d]	<100 [h]	<400 [h]
	03/09/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.014 [d]	<1.0	<10
	05/22/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/17/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/25/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10 through 01/03/12	Insufficient water to sample								
	04/11/12	**8,100**	**37,000**	**3,400**	**21,000**	69,500	<100 [h]	**110** [d]	<100 [h]	**750**
	07/19/12	**7,500**	**33,000**	**3,000**	**19,000**	62,500	<100 [h]	**81** [d]	<100 [h]	**1,000**
	10/11/12	**6,600**	**37,000**	**3,400**	**20,000**	67,000	<100 [h]	**120** [d]	<100 [h]	**1,310**
	01/09/13	**5,400**	**33,000**	**3,100**	**20,000**	61,500	<500 [h]	**66** [d]	<500 [h]	<5,000 [h]
	04/04/13	**4,400**	**31,000**	**3,500**	**20,000**	58,900	<100 [h]	**44** [d]	<100 [h]	**1,290**
	06/24/13	**3,200**	**24,000**	**2,300**	**16,000**	45,500	<100 [h]	**28** [d]	<100 [h]	**720**
	09/19/13	**3,200**	**21,000**	**2,600**	**19,000**	45,800	<200 [h]	<200 [h]	<200 [h]	**970**
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/11/13	<50 [h]	4,700	2,000	**16,000**	22,700	<50	<50 [h]	<50 [h]	**1,520**
	12/18/13	<50 [h]	<50	84	**3,400**	3,484	<50	**2.5** [d]	<50 [h]	**170**
	10/26/13	Hydrogen peroxide in this well (25 gallons)								
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	01/22/14	<10 [h]	29	170	**6,600**	6,799	<10	**1.6** [d]	<10 [h]	**950**
	02/12/14	<50 [h]	<50	170	**6,200**	6,370	<50	**1.0** [d]	<50 [h]	**810**
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	06/24/14	Well plugged and abandoned								
MW-4R	06/24/14	**8,200**	**32,000**	**2,600**	**17,000**	59,800	<10	**100** [d]	24	**1,090**
	07/15/14	**6,800**	**30,000**	**2,600**	**17,000**	56,400	<20	**54** [d]	<20 [h]	**872**
	09/24/14	**6,800**	**27,000**	**2,300**	**17,000**	53,100	<50	**74** [d]	<50 [h]	**1,220**
	10/28/15	**7,700**	**13,000**	**1,600**	**11,000**	33,300	<10	**44**	<10 [h]	**910**
	04/06/16	**7,400**	**15,000**	**1,500**	**11,000**	34,900	<100	<100 [h]	<10 [h]	**500**
	12/14/16	**610**	**1,400**	300	**2,100**	4,410	<100	**1.3** [d]	<100 [h]	<1000
	08/14/17	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.0094 [d]	<2.0	**58**
	02/21/18	**1,400**	**9,100**	**860**	**6,000**	17,360	<10	**1.6** [d]	<10	**468**
	08/08/18	**790**	**4,800**	480	**3,400**	9,470	<25	**1.2** [d]	<25	**200**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-5	02/21/06	**1,400**	310	**1,200**	**2,300**	5,210	<50	0.011 [d]	<50 [h]	**300**
	06/02/06	**1,600**	260	**1,700**	**2,200**	5,760	<30	0.020 [d]	**56**	**799**
	02/16/07	**1,600**	**1,100**	**1,900**	**4,700**	9,300	<20	<0.010 [d]	<20 [h]	**670**
	05/23/07	**1,400**	**1,000**	**2,700**	**5,000**	10,100	<10	**6.4** [d]	**11**	**841**
	08/29/07	**1,400**	**1,600**	**2,400**	**6,400**	11,800	<5.0	0.027 [d]	7.7	**979**
	11/15/07	**1,100**	**1,300**	**2,000**	**4,300**	8,700	<5.0	0.019 [d]	**11**	**886**
	09/15/08	**3,100**	**1,100**	**1,800**	**2,500**	8,500	<100 [h]	**0.26** [d]	<100 [h]	**640**
	12/19/08	**4,100**	**2,400**	**1,600**	**3,000**	11,100	<50	**0.12** [d]	<50 [h]	**550**
	03/09/09	**7,300**	**5,300**	**1,600**	**4,600**	18,800	<50	0.061 [d]	**52**	**480**
	05/22/09	**7,100**	**6,200**	**1,600**	**4,800**	19,700	<50	<0.010 [d]	**64**	**490**
	07/18/09	**6,000**	**5,300**	**1,500**	**4,500**	17,300	<20	0.070 [d]	**48**	**680**
	03/24/10	**6,700**	**4,400**	**1,800**	**4,900**	17,800	<20	<0.010 [d]	**54**	**670**
	09/27/10 through 06/14/11	Insufficient water to sample								
	10/05/11	<10 [h]	<10	240	**900**	1,140	<10	<0.010 [d]	**19**	**421**
	01/04/12	**440**	<10	<10	<15	440	27	<0.010 [d]	**360**	<100 [h]
	04/11/12	**13**	<2.0	<2.0	<3.0	13	25	<0.010 [d]	**240**	<20
	07/17/12	3.2	<1.0	<1.0	<1.5	3.2	23	<0.010 [d]	**220**	<10
	10/10/12	5.4	1.5	<1.0	<1.5	6.9	26	<0.010 [d]	**260**	<10
	01/09/13	7.7	<1.0	<1.0	<1.5	7.7	16	<0.010 [d]	**130**	<10
	04/03/13	2.4	<1.0	<1.0	<1.5	2.4	8.5	<0.010 [d]	**93**	<10
	06/24/13	<10 [h]	<10	<10	<15	<45	<10	<0.010 [d]	**100**	<100 [h]
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	17	<1.0 [h]	**190**	<10
	10/26/14	Hydrogen peroxide in this well (15 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/19/13	<1.0	<1.0	<1.0	<1.5	<4.5	2.9	<0.010 [d]	**27**	<10
	01/22/14	<1.0	<1.0	<1.0	<1.5	<4.5	2.7	<0.010 [d]	**34**	<10
	02/12/14	<1.0	<1.0	<1.0	<1.5	<4.5	3.0	<0.010 [d]	**35**	<10
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/09/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.021 [d]	1.1	<10
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/15/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	3.0	<10
	10/28/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/16/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/15/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	02/22/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	08/09/18	4.2	<1.0	27	<1.5	31.2	<1.0	0.033 [d]	<1.0	6.2
MW-6	07/18/09	**7,300**	**14,000**	**2,600**	**10,000**	33,900	<50	**0.14** [d]	**82**	**930**
	03/24/10	**7,200**	**12,000**	**2,900**	**11,000**	33,100	<100 [h]	**0.20** [d]	<100 [h]	**660**
	09/27/10 through 06/14/11	Insufficient water to sample								
	10/05/11	<10 [h]	16	74	410	500	15	<0.010 [d]	**130**	**253**
	01/04/12	**1,500**	26	<10	43	1,569	54	<0.010 [d]	**210**	**120**
	04/10/12	**2,200**	13	3.0	29	2,245	43	<0.010 [d]	**160**	**144**
	07/17/12	**1,300**	12	<10	21	1,333	43	<0.010 [d]	**160**	**30**
	10/10/12	**620**	12	<5.0	18	650	37	<0.010 [d]	**150**	**121**
	01/10/13	**210**	<5.0	<5.0	<7.5	210	22	<0.010 [d]	**78**	<50 [h]
	04/02/13	**120**	<5.0	<5.0	<7.5	120	28	<0.010 [d]	**100**	13
	06/24/13	**48**	2.5	1.2	2.5	54.2	19	<0.010 [d]	**75**	13
	09/18/13	**33**	2.0	<1.0	2.3	37.3	19	<1.0 [h]	**75**	10
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	28	<0.010 [d]	**90**	<10
	01/21/14	<1.0	<1.0	<1.0	3.3	3.3	25	<0.010 [d]	**78**	<10
	02/12/14	<5.0	11	7.8	67	85.8	16	0.071 [d]	**47**	19
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/09/14	<5.0	6.1	6.9	84	97.0	5.2	**0.25** [d]	**18**	**50**
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/14/14	<1.0	15	9.6	180	204.6	8.4	**0.39** [d]	**24**	**197**
	09/25/14	<1.0	25	24	200	249	11	**0.18** [d]	**27**	**147**
	10/28/15	<100 [h]	<100	220	**4,400**	4,620	<100 [h]	<100 [h]	<100 [h]	**1520**
	04/05/16	<20 [h]	34	87	**2,900**	3,021	<20	<20 [h]	<20 [h]	**830**
	12/14/16	<10	<10	21	320	341	<10	<0.010 [d]	<10	**920**
	08/14/17	<10	<10	70	**750**	820	<10	0.015 [d]	<10	**960**
	02/20/18	<10	33	70	**2,000**	2,103	<10	0.061 [d]	<10	**690**
	08/09/18	<5.0	7.5	210	310	528	<10	0.044 [d]	<5.0	**473**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-7	07/18/09	**330**	260	350	**1,600**	2,540	<1.0	0.086 [d]	**17**	**133**
	03/24/10	**1,100**	**2,900**	**1,400**	**7,000**	12,400	<50	**4.1** [d]	<50 [h]	**330**
	09/27/10 through 10/04/11	Insufficient water to sample								
	01/04/12	6.3	<1.0	<1.0	4.8	11.1	16	<0.010 [d]	**83**	**121**
	04/10/12	<5.0	<5.0	<5.0	<7.5	<22.5	23	<0.010 [d]	**180**	**49**
	07/17/12	<5.0	<5.0	<5.0	<7.5	<22.5	35	<0.010 [d]	**230**	<50 [h]
	10/10/12	<5.0	<5.0	<5.0	<7.5	<22.5	36	<0.010 [d]	**260**	<50 [h]
	01/10/13	<5.0	<5.0	<5.0	<7.5	<22.5	39	<0.010 [d]	**250**	<50 [h]
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	8.3	<0.010 [d]	**64**	<10
	06/24/13	<1.0	<1.0	<1.0	<1.5	<4.5	5.2	<0.010 [d]	**41**	<10
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	7.8	<1.0 [h]	**61**	<10
	10/26/13	Hydrogen peroxide in this well (10 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	1.4	<0.010 [d]	**10**	<10
	01/21/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	4.5	<10
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	6.5	<10
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/09/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.5	<10
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/14/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.5	<10
	10/28/15	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<5.0 [h]	<5.0	**960**
	04/05/16	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<5.0 [h]	<5.0	**267**
	12/14/16	<2.5	<2.5	<2.5	<5.0	<12.5	<2.5	<0.010 [d]	<2.5	**218**
	08/14/17	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.0094 [d]	<2.0	**98**
	02/20/18	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.0094 [d]	<2.0	**69**
	08/09/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0093 [d]	<1.0	4.1
MW-8	07/17/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.9	<10
	03/24/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	3.9	<10
	09/27/10 through 10/04/11	Insufficient water to sample								
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	4.4	<10
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	3.7	<10
	07/17/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	2.0	<10
	10/11/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.8	<10
	01/10/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.4	<10
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.9	<10
	06/24/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.4	<10
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	1.4	<10
	12/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/21/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/08/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/14/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.3	<10
	04/06/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
MW-9	07/21/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/24/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/06/10 through 06/14/11	Insufficient water to sample								
	10/07/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-10	08/03/09	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/24/10	<1.0	1.4	<1.0	2.0	3.4	<1.0	<0.010 [d]	<1.0	<10
	09/27/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/10/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/16/11	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	10/07/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
MW-11	03/25/10	**8,400**	**2,200**	170	**4,300**	15,070	<50	**67** [d]	**63**	**290**
	09/27/10	Well not sampled due to presence of NAPL								
	12/06/10 through 10/04/11	Insufficient water to sample								
	01/06/12	**390**	**2500**	620	**11,000**	14,510	<20	**160** [d]	**40**	**1,220**
	04/10/12	**300**	700	540	**9,100**	10,640	<10	**150** [d]	**31**	**1,210**
	07/18/12	**300**	**840**	420	**8,100**	9,660	<10	**130** [d]	**24**	**870**
	01/09/13	**280**	720	**750**	**5,500**	7,250	<10	**73** [d]	**22**	**598**
	04/02/13	**270**	**750**	**810**	**5,300**	7,130	<20	**79** [d]	**24**	**710**
	06/25/13	**170**	440	610	**4,000**	5,220	<20	**84** [d]	<20 [h]	**750**
	09/17/13	**190**	440	710	**4,300**	5,640	<10	**70**	**19**	**830**
	09/21/14	Hydrogen peroxide in this well (10 gallons)								
	10/11/13	2.2	1.7	1.4	17	22.3	<1.0	**5.5**	1.5	3.2
	10/26/13	Hydrogen peroxide in this well (20 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/16/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**2.2** [d]	<1.0	<10
	01/20/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**5.7** [d]	2.2	<10
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**14** [d]	3.5	<10
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/07/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.54** [d]	<1.0	<10
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**4.9** [d]	1.5	<10
	09/24/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**8.5** [d]	3.9	<10
	10/26/15	6.1	1.5	16	180	204	<1.0	**5.9**	5.5	**52.2**
	04/04/16	6.7	<5.0	8.3	440	455	<5.0	**16**	6.6	**94**
	12/14/16	3.0	<1.0	12	81	96	<1.0	**7.7** [d]	2.9	**358**
	08/14/17	<1.0	<1.0	46	350	396	<1.0	**0.84** [d]	1.4	**640**
	02/22/18	<5.0	<5.0	110	**1,600**	1,710	<5.0	**3.6** [d]	<5.0	**445**
	08/08/18	<5.0	<5.0	84	**730**	814	<5.0	**1.5** [d]	<5.0	**442**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-12	03/25/10	**940**	420	21	510	1,891	<10	**4.3** [d]	**46**	<100 [h]
	09/27/10 through 10/04/11	Insufficient water to sample								
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/18/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/09/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/09/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/02/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/25/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/20/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/07/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/22/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
MW-13	02/22/11	**9,500**	**14,000**	**1,100**	**5,900**	30,500	<1.0	**140** [d]	**200**	**458**
	03/10/11	**10,000**	**21,000**	**1,500**	**11,000**	43,500	<20	**130** [d]	**230**	**600**
	06/15/11	**11,000**	**24,000**	**2,100**	**19,000**	56,100	<20	**220** [d]	**180**	**1,590**
	10/04/11	**7,000**	**13,000**	350	**11,000**	31,350	<100 [h]	**180** [d]	**100**	**620**
	01/06/12	**6,300**	**9,500**	560	**9,700**	26,060	<100 [h]	**86** [d]	<100 [h]	**1,340**
	04/10/12	**5,500**	**9,200**	350	**7,300**	22,350	<100 [h]	**53** [d]	<100 [h]	**630**
	07/18/12	**5,900**	**9,400**	260	**6,300**	21,860	<100 [h]	**76** [d]	<100 [h]	**630**
	10/11/12	**4,700**	**5,500**	270	**5,300**	15,770	<100 [h]	**60** [d]	<100 [h]	**980**
	01/09/13	**4,200**	**2,900**	330	**4,300**	11,730	<100 [h]	**34** [d]	<100 [h]	**640**
	04/02/13	**3,600**	**1,000**	310	**2,500**	7,410	<20	**31** [d]	**67**	**860**
	06/25/13	**3,000**	**1,000**	310	**2,600**	6,910	<20	**29** [d]	**59**	**770**
	09/18/13	**2,200**	530	270	**2,200**	5,200	<20	**22**	**39**	**870**
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/11/13	**440**	260	68	**890**	1,658	<10	<10 [h]	**14**	**336**
	10/26/13	Hydrogen peroxide in this well (30 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/16/13	**13**	69	34	**750**	866	<10	**2.3** [d]	<10 [h]	**140**
	01/20/14	**59**	110	48	**840**	1,057	<1.0	**7.4** [d]	<10 [h]	**208**
	02/11/14	**22**	85	41	**760**	908	<10	**6.4** [d]	<10 [h]	**135**
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/07/14	**20**	44	23	400	487	<5.0	**2.0** [d]	<5.0	**71**
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/17/14	**29**	15	9.3	310	363.3	<1.0	**2.1** [d]	5.9	**67**
	09/24/14	**19**	13	6.4	230	268.4	<1.0	**3.6** [d]	8.8	**77**
	10/26/15	**1100**	360	<100	**1200**	2,660	<100 [h]	<100 [h]	<100 [h]	**220**
	04/04/16	**300**	60	7.3	74	434	<5.0	<5.0 [h]	5.2	21
	12/14/16	**16**	<1.0	<1.0	<1.5	16	<1.0	0.065 [d]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0093 [d]	<1.0	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-14	02/22/11	3.2	0	120	**890**	1,013	<1.0	**1.2** [d]	1.1	**185**
	03/10/11	<1.0	12	5.6	320	337.6	<1.0	**1.3** [d]	1.2	**201**
	06/15/11	<1.0	<1.0	<1.0	8.9	8.9	<1.0	0.037 [d]	<1.0	**31**
	10/04/11	1.4	1.9	<1.0	34	37.3	<1.0	**0.19** [d]	2.2	**63**
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	**130**
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.074 [d]	<1.0	**181**
	07/18/12	<1.0	<1.0	<1.0	2.7	2.7	<1.0	**0.46** [d]	3.9	**242**
	10/11/12	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	**0.27** [d]	8.7	**43**
	01/09/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.11** [d]	3.7	17.6
	04/02/13	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	**0.23** [d]	<5.0	**44**
	06/25/13	<1.0	<1.0	<1.0	1.7	1.7	<1.0	0.082 [d]	1.2	**40**
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	1.2	**31.7**
	10/26/13	Hydrogen peroxide in this well (10 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.13** [d]	<1.0	10.7
	01/20/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.22** [d]	<1.0	**82**
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.11** [d]	<1.0	19.7
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/07/14	<1.0	<1.0	<1.0	1.6	1.6	<1.0	**0.16** [d]	<1.0	**46.9**
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.16** [d]	<1.0	**32**
	09/24/14	<1.0	<1.0	<1.0	2.8	2.8	<1.0	**0.18** [d]	<1.0	**219**
	10/26/15	<2.5	<5.0	<5.0	27	27	<5.0	<5.0 [h]	<5.0	**266**
	04/04/16	<10 [h]	<10	<10	<15	<45	<10	<10 [h]	<10 [h]	**39**
	12/14/16	<1.0	<1.0	<1.0	3.9	3.9	<1.0	0.013 [d]	4.9	**91**
	08/14/17	<1.0	<1.0	<1.0	8.4	8.4	<1.0	<0.0093 [d]	2.6	**128**
	02/22/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	1.5	28.9
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
MW-15	02/22/11	**13,000**	**24,000**	**1,400**	**9,300**	47,700	<50	**140** [d]	**280**	**440**
	03/10/11	**13,000**	**24,000**	**1,800**	**11,000**	49,800	<50	**120** [d]	**280**	**590**
	05/09/11	**5,400**	**6,600**	630	**2,900**	15,530	<100 [h]	**60** [d]	**110**	**280**
	06/15/11	**2,200**	**2,700**	410	**1,000**	6,310	<10	**21** [d]	**78**	**285**
	10/05/11	**1,300**	470	140	400	2,310	<10	**8.5** [d]	**75**	**100**
	01/05/12	**2,100**	380	150	440	3,070	<10	**6.8** [d]	**100**	**110**
	04/10/12	**1,300**	81	86	150	1,617	<10	**2.9** [d]	**67**	**60**
	07/18/12	**1,700**	22	43	34	1,799	<10	**1.1** [d]	**72**	**38**
	10/10/12	**1,700**	140	72	110	2,022	<10	**2.0** [d]	**82**	**37**
	01/09/13	**1,700**	140	67	120	2,027	<10	**0.94** [d]	**71**	26
	04/02/13	**1,400**	85	38	76	1,599	<10	**0.71** [d]	**68**	25
	06/25/13	**560**	37	14	39	650	<10	**0.30** [d]	**44**	<100 [h]
	09/18/13	**160**	1.7	1.9	2.9	166.5	<1.0	<1.0 [h]	**32**	2.2
	09/21/13	Hydrogen peroxide in this well (10 gallons)								
	10/26/13	Hydrogen peroxide in this well (20 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/16/13	**33**	<1.0	<1.0	2.7	35.7	<1.0	**0.41** [d]	**34**	<10
	01/20/14	**76**	2.2	<1.0	4.5	82.7	<1.0	**0.27** [d]	**19**	<10
	02/11/14	**170**	7.5	1.4	11	189.9	<1.0	**1.2** [d]	**30**	3.3
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/07/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.056 [d]	7.7	<10
	05/17/14	Hydrogen peroxide in this well (23 gallons)								
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.019 [d]	4.9	<10
	10/26/15	**590**	1.9	27	12	631	<1.0	<1.0 [h]	**64**	29
	04/04/16	**120**	<5.0	5.3	<7.5	125	<5.0	<5.0 [h]	**41**	<50 [h]
	12/14/16	2.8	<1.0	<1.0	<1.5	2.8	<1.0	<0.010 [d]	**32**	<10
	08/14/17	1.6	<1.0	<1.0	<1.5	1.6	<1.0	<0.0094 [d]	**28**	<10
	02/19/18	1.9	<1.0	<1.0	<1.5	1.9	<1.0	<0.0095 [d]	**28**	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<0.0094 [d]	**40**	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-16	08/11/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	12/14/16	Well Paved-over								
MW-17	08/11/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/22/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
MW-18	08/08/14	**150**	<2.0	7.1	<3.0	157.1	55	<0.010 [d]	**190**	<20
	08/11/14	**600**	3.7	9.8	8.3	621.8	23	<0.010 [d]	**130**	13
	09/25/14	2.6	<2.0	<2.0	<3.0	2.6	2.3	<0.010 [d]	7.6	<20
	10/26/15	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<2.0 h	<2.0	<20
	04/06/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 h	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/15/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
MW-19	08/11/14	<2.0	<2.0	<2.0	<3.0	<9.0	7.7	<0.010 [d]	5.2	<20
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
MW-20	08/11/14	<2.0	<2.0	<2.0	<3.0	<9.0	6.4	<0.010 [d]	**10**	<20
	09/24/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/28/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	04/05/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
SFCMW-01	03/24/10	Well not sampled due to presence of NAPL								
	10/06/11	**320**	**3,000**	**1,200**	**15,000**	19,520	<50	**0.50** [d]	**120**	**1,790**
	01/05/12	**240**	**1,600**	**850**	**10,000**	12,690	<20	**0.15** [d]	**110**	**2,470**
	04/10/12	**350**	**1,500**	**1,000**	11,000	13,850	21	0.064 [d]	**99**	**1,690**
	09/25/14	**66**	82	**420**	**2,900**	3,468	<20	<0.010 [d]	**40**	**990**
	07/17/12	**350**	**1,300**	**1,100**	**11,000**	13,750	<50	0.061 [d]	**80**	**1,870**
	10/09/12	**340**	**1,000**	**1,200**	**11,000**	13,540	<50	0.020 [d]	**65**	**1,710**
	01/08/13	**130**	250	540	**4,300**	5,220	<10	0.013 [d]	**50**	**980**
	04/02/13	**99**	100	350	**2,300**	2,849	<10	0.013 [d]	**50**	**700**
	05/13/13	**140**	170	570	**4,000**	4,880	<20	<20 [h]	**59**	**930**
	06/25/13	**170**	230	630	**4,700**	5,730	<20	<0.010 [d]	**61**	**960**
	07/20/13	**140**	190	620	**4,600**	5,550	<20	<20 [h]	**64**	**840**
	09/18/13	**140**	180	540	**4,300**	5,160	<10	<10 [h]	**59**	**900**
	11/07/13	**130**	220	**750**	**5,300**	6,400	<10	<10 [h]	**74**	**900**
	12/17/13	**120**	150	600	**4,400**	5,270	<10	<0.010 [d]	**59**	**740**
	01/21/14	**100**	120	500	**3,800**	4,520	<10	<0.010 [d]	**56**	**810**
	02/10/14	**94**	120	530	**3,600**	4,344	<10	<0.010 [d]	**55**	**635**
	04/09/14	**57**	49	290	**1,600**	1,996	<10	<0.010 [d]	**35**	**405**
	07/15/14	**54**	69	390	**2,700**	3,213	<10	<0.010 [d]	**28**	**606**
	10/27/15	<1.0	<1.0	<1.0	3.4	3.4	<1.0	<1.0 [h]	<1.0	**143**
	04/05/16	3.2	1.2	1.2	6.9	12.5	<1.0	<0.010 [d]	<1.0	**1,020**
	12/15/16	3.8	<5.0	22	20	45.8	<5.0	<0.010 [d]	<5.0	**540**
	08/15/17	3.6	<5.0	32	19	54.6	<5.0	<0.0095 [d]	<5.0	**470**
	02/20/18	<2.5	<2.5	54	53	107	<2.5	<0.0095 [d]	3.7	**600**
	08/09/18	<2.5	<2.5	51	32	83	<2.5	<0.0094 [d]	<2.5	**560**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SFCMW-02	03/24/10	Well not sampled due to presence of NAPL								
	10/06/11	**93**	<10	37	170	300	12	<0.010 [d]	**170**	**195**
	01/05/12	**15**	<5.0	10	22	46.8	12	<0.010 [d]	**170**	**206**
	04/10/12	5.1	2.8	19.0	76.0	102.9	7.6	<0.010 [d]	**100**	**161**
	07/17/12	<5.0	<5.0	<5.0	8.6	8.6	<5.0	<0.010 [d]	**85**	**1,640**
	10/09/12	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**82**	**67**
	01/08/13	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**80**	**52**
	04/02/13	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**71**	**53**
	06/25/13	1.1	1.6	1.0	3.1	6.8	3.0	<0.010 [d]	**50**	**47**
	09/18/13	1.0	2.0	<1.0	3.3	6.3	3.8	<1.0 [h]	**52**	**49**
	12/17/13	1.1	<1.0	<1.0	<1.5	1.1	2.1	<0.010 [d]	**30**	**70.7**
	01/21/14	1.2	<1.0	<1.0	<1.5	1.2	1.8	<0.010 [d]	**27**	**110**
	02/10/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**24**	**78**
	04/09/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**16**	**74**
	07/15/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**12**	**104**
	09/26/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	**15**	**239**
	10/27/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	**167**
	04/05/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	**960**
	12/15/16	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	<5.0	**829**
	08/15/17	2.6	<5.0	<5.0	<7.5	2.6	<5.0	<0.0093 [d]	<5.0	**411**
	02/20/18	3.4	<2.5	<2.5	<3.8	3.4	<2.5	<0.0095 [d]	<2.5	**349**
	08/09/18	2.4	<2.0	<2.0	<3.0	2.4	<2.0	<0.0094 [d]	<2.0	**391**
SFCMW-03	03/24/10	Well not sampled due to presence of NAPL								
	10/06/11	**11**	380	210	**4,000**	4,601	<10	0.045 [d]	**12**	**1,390**
	01/05/12	<10	83	48	**4,900**	5,031	<10	<0.010 [d]	**20**	**2,730**
	04/10/12	<10	51	44	**4,500**	5,031	<10	<0.010 [d]	**18**	**2,590**
	07/17/12	<10	12	<10	**2,500**	2,512	<10	<0.010 [d]	<10 [h]	**1,640**
	10/09/12	<10	<10	<10	**1,800**	1,800	<10	<0.010 [d]	<10 [h]	**1,160**
	01/08/13	<10	<10	<10	**1,100**	1,100	<10	<0.010 [d]	<10 [h]	**920**
	04/02/13	<20 [h]	<20	<20	**710**	710	<20	<0.010 [d]	<20 [h]	**810**
	06/25/13	<10 [h]	<10	<10	190	190.0	<10	<0.010 [d]	<10 [h]	**520**
	09/18/13	7.3	<5.0	<5.0	200	207.3	<5.0	<5.0 [h]	<5.0	**540**
	12/17/13	<5.0	<5.0	<5.0	120	120	<5.0	<0.010 [d]	<5.0	**600**
	01/21/14	<5.0	<5.0	<5.0	86	86	<5.0	<0.010 [d]	<5.0	**760**
	02/10/14	<10 [h]	<10	<10	90	90	<10	<0.010 [d]	<10 [h]	**760**
	04/09/14	<5.0	<5.0	<5.0	61	61	<5.0	<0.010 [d]	<5.0	**570**
	07/15/14	2.2	<1.0	<1.0	95	97.2	<1.0	<0.010 [d]	1.1	**860**
	09/25/14	<10 [h]	<10	<10	22	22	<10	<0.010 [d]	<10 [h]	**1,060**
	10/27/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	**152**
	04/05/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	**148**
	12/15/16	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.010 [d]	<5.0	**680**
	08/15/17	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	<0.0094 [d]	<5.0	**360**
	02/20/18	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.0095 [d]	<2.0	**292**
	08/09/18	2.9	<1.0	<1.0	<1.5	2.9	<2.0	<0.0093 [d]	<1.0	**204**
SFCMW-04	03/24/10	Well not sampled due to presence of NAPL								
	10/04/11	Well destroyed								
SFCMW-05	03/24/10	Well not sampled due to presence of NAPL								
	10/04/11	Well destroyed								

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SFCMW-06	03/24/10	Well not sampled due to presence of NAPL								
	10/06/11	**16**	1.7	<1.0	5.4	23.1	<1.0	0.075 [d]	2.6	<10
	01/05/12	**53**	3.0	<1.0	5.0	61	<1.0	0.056 [d]	5.6	**35**
	04/10/12	**440**	5.1	2.7	8.3	456.1	3.7	0.061 [d]	**19**	**95**
	07/17/12	**710**	9.2	22	20	761.2	4.5	**0.19** [d]	**52**	**88**
	10/10/12	**1,800**	<10	66	<15	1,866	<10	**0.14** [d]	**140**	29
	01/08/13	**1,300**	6.7	35	10	1,351.5	7.1	0.084 [d]	**130**	**50**
	04/02/13	**400**	5.5	15	<7.5	420.5	<5.0	0.081 [d]	**58**	**45**
	06/25/13	**270**	5.1	13	<7.5	288	<5.0	0.091 [d]	**39**	12
	09/18/13	**70**	2.9	<1.0	7.1	80.0	<1.0	<1.0 [h]	9.2	**60**
	12/17/13	7.1	<1.0	5.4	94	106.5	<1.0	**0.54** [d]	<1.0	**59**
	01/21/14	4.6	<1.0	5.1	99	108.7	<1.0	**0.51** [d]	<1.0	**90**
	02/10/14	5.1	<1.0	5.3	130	140.4	<1.0	**0.51** [d]	<1.0	**94**
	04/08/14	5.9	<1.0	3.0	120	128.9	<1.0	**0.34** [d]	<1.0	**104**
	07/17/14	<1.0	<1.0	<1.0	54	54	<1.0	0.061 [d]	<1.0	**60.3**
	09/26/14	2.2	<1.0	<1.0	27	29.2	<1.0	**0.10** [d]	<1.0	**570**
	10/27/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	04/04/16	**11**	3.8	1.6	30	46.4	<1.0	**0.36**	2.1	**182**
	12/15/16	5.5	1.6	1.0	7.6	15.7	<1.0	0.055 [d]	<1.0	**100**
	08/15/17	6.1	<1.0	<1.0	<1.5	6.1	<1.0	<0.0094 [d]	<1.0	9.4
	02/20/18	4.9	<1.0	<1.0	<1.5	4.9	<1.0	<0.0094 [d]	<1.0	6.2
	08/08/18	5.7	<1.0	<1.0	<1.5	5.7	<1.0	<0.0094 [d]	<1.0	4.6
SFCMW-07	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10 through 10/04/11	Insufficient water to sample								
	01/05/12	<1.0	2.1	<1.0	23	25.1	<1.0	**0.47** [d]	<1.0	**239**
	04/11/12	2.3	3.3	<2.0	26	31.6	<2.0	**0.25** [d]	<2.0	**39**
	07/18/12	<1.0	<1.0	<1.0	14	14	<1.0	**0.22** [d]	<1.0	**49**
	10/09/12	1.2	1.0	<1.0	16	18.2	<1.0	**0.14** [d]	<1.0	20
	01/09/13	<1.0	<1.0	<1.0	7.9	7.9	<1.0	**0.11** [d]	<1.0	20
	04/02/13	<1.0	<1.0	<1.0	7.3	7.3	<1.0	0.077 [d]	<1.0	13.3
	06/25/13	<1.0	<1.0	<1.0	3.6	3.6	<1.0	0.069 [d]	<1.0	10
	09/18/13	1.1	1.5	<1.0	5.9	8.5	<1.0	<1.0 [h]	<1.0	**41.4**
	12/17/13	1.4	<1.0	<1.0	5.5	6.9	<1.0	0.035 [d]	<1.0	**51**
	01/21/14	<1.0	<1.0	<1.0	4.4	4.4	<1.0	0.030 [d]	<1.0	**57**
	02/10/14	<1.0	<1.0	<1.0	4.3	4.3	<1.0	0.029 [d]	<1.0	**53**
	04/08/14	<1.0	<1.0	<1.0	1.9	1.9	<1.0	0.027 [d]	<1.0	**41**
	07/15/14	<1.0	<1.0	<1.0	14	14	<1.0	0.045 [d]	<1.0	**116.8**
	09/26/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	0.022 [d]	<5.0	**239**
	10/26/15	<10 [h]	<10	<10	120	120	<10	<10 [h]	<10	**1,910**
	04/04/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.92**	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.59**	1.2	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.35**	1.2	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.44**	1.1	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.19**	<1.0	<10
SFCMW-08	03/26/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10 through 10/04/11	Insufficient water to sample								
	01/05/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/17/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/10/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/08/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<2.0
	04/02/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<10
	01/20/14 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<10
	04/07/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/16/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/05/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard[b]		*10*	*750*	*750*	*620*	*None*	*100*[c]	*0.1*	*10*	*30*
SFCMW-09	03/26/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	09/28/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	03/11/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	06/14/11	Well not sampled due to well head obstruction								
	10/04/11	Well destroyed								
SFCMW-09D	03/26/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	09/28/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	03/11/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	06/15/11	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010[d]	<2.0	<20
	10/06/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	01/05/12	<1.0	1.5	<1.0	<1.5	1.5	<1.0	<0.010[d]	<1.0	<10
	10/10/12[j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	01/08/13[j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010[d]	<1.0	<2.0
	04/02/13[j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010[d]	<1.0	<10
	01/21/14[j]	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<0.010[d]	<2.0	<20
	04/08/14[j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
	07/16/14[j]	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010[d]	<2.0	<20
	04/05/16[j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010[d]	<1.0	<10
SFCMW-10	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10 through 06/14/11	Insufficient water to sample								
	10/06/11	**1,400**	**1,700**	120	**2,100**	5,320	<50	**1.8**[d]	<50[h]	**100**
	01/05/12	**4,500**	**1,500**	**1,100**	**6,300**	13,400	<5.0	**0.78**[d]	6.4	**374**
	04/10/12	**1,900**	170	68	600	2,738	17	**0.26**[d]	**12**	**137**
	07/18/12	**1,800**	94	64	270	2,228	<50	**0.21**[d]	<50[h]	**110**
	10/10/12	**230**	8.0	12	25	275	2.8	**0.10**[d]	2.3	**44**
	11/20/12	**1,400**	120	25	150	1,695	12	<1.0[h]	**13**	**220**
	12/28/12	**200**	61	6.1	72	339	<5.0	<5.0[h]	<5.0	**89**
	01/08/13	**130**	61	5.5	61	257.5	2.6	**0.52**[d]	2.6	**114**
	02/16/13	**200**	150	21	190	561	3.0	<1.0[h]	3.0	**341**
	04/02/13	**220**	**750**	65	490	1,525	<10	**2.2**[d]	<10[h]	**459**
	05/13/13	**300**	**1,300**	120	**750**	2,470	<10	<10[h]	<10[h]	**628**
	06/25/13	**340**	**1,700**	130	**850**	3,020	<10	**1.3**[d]	<10[h]	**733**
	07/20/13	**300**	**1,700**	150	**860**	3,010	<10	<10[h]	<10[h]	**730**
	09/19/13	**240**	390	62	340	1,032	<10	<10[h]	<10[h]	**386**
	11/07/13	**100**	260	33	210	603	<10	<10[h]	<10[h]	**170**
	12/17/13	**120**	450	51	320	941	<10	**1.0**[d]	<10[h]	**357**
	01/21/14	**210**	**890**	100	560	1,760	<10	**1.3**[d]	<10[h]	**567**
	02/10/14	**200**	**1,200**	110	**650**	2,160	<10	**1.5**[d]	<10[h]	**409**
	04/09/14	**260**	**1,700**	200	**1,000**	3,160	<10	**2.2**[d]	<10[h]	**505**
	07/15/14	**120**	380	52	240	792	<10	**0.57**[d]	<10[h]	**258**
	09/25/14	**240**	**1,300**	170	**820**	2,530	<10	**1.3**[d]	<10[h]	**910**
	10/27/15	**29**	85	<10	31	145	<10	<10[h]	<10[h]	**1,640**
	04/05/16	7.8	32	6.7	71	118	<5.0	0.033	<5.0	**3,470**
	12/15/16	**22**	29	<10	170	221	<10	0.069[d]	<10	**4,600**
	08/15/17	**65**	20	<20	180	265	<20	**0.17**[d]	<10	**4,500**
	02/20/18	**72**	13	15.0	350	450	<10	**0.21**[d]	<10	**4,700**
	08/08/18	**23**	<10	<10	45	68	<10	0.061[d]	<10	**4,200**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L)[a] Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SFCMW-11	03/25/10	**3,700**	**4,600**	**1,200**	**6,800**	16,300	<50	**29** [d]	**110**	**680**
	09/27/10	Well not sampled due to presence of NAPL								
	12/06/10	Insufficient water to sample								
	03/10/11	**52**	370	220	**4,200**	4,842	<20	**2.3** [d]	<20 [h]	**1,440**
	06/15/11	**96**	410	120	**2,700**	3,326	<20	**1.5** [d]	<20 [h]	**560**
	10/04/11	**39**	300	110	**2,100**	2,549	<20	**0.66** [d]	<20 [h]	**600**
	01/05/12	**21**	110	180	**1,200**	1,511	<10	**0.10** [d]	<10 [h]	**720**
	04/11/12	<1.0	4.0	5.8	31	40.8	<1.0	<0.010 [d]	<1.0	21
	07/18/12	<20 [h]	26	36	220	282	<20	<0.010 [d]	<20 [h]	<200 [h]
	10/09/12	<5.0	34	47	230	311	<5.0	<0.010 [d]	<5.0	**73**
	01/08/13	<1.0	3.3	7.5	30	40.8	<1.0	<0.010 [d]	<1.0	12
	04/03/13	<1.0	27	62	300	389	<1.0	<0.010 [d]	<1.0	**69**
	06/25/13	<2.0	<2.0	7.9	18	26	<2.0	<0.010 [d]	<2.0	21
	09/18/13	<1.0	<1.0	1.2	1.6	2.8	<1.0	<1.0 [h]	<1.0	8.2
	12/17/13	<1.0	<1.0	1.3	<1.5	1.3	<1.0	<0.010 [d]	<1.0	16
	01/21/14	<10	<10	<10	<15	<45	<10	<0.010 [d]	<10	**307**
	02/10/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	14.1
	04/08/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	8.5
	10/26/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	04/06/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0092 [d]	<1.0	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0096 [d]	<1.0	<10
SFCMW-12	03/25/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/27/10 through 10/04/11	Insufficient water to sample								
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/18/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/09/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/08/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/02/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/25/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/21/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/10/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/08/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/15/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	10/26/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	04/04/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
SFRMW-01	03/25/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/28/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/06/10 through 06/14/11	Insufficient water to sample								
	10/07/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
SFRMW-01D	09/28/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	8.7	<10
	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/10/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/16/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/07/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
SFRMW-02	09/28/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	03/09/11	Insufficient water to sample								
	06/14/11	Insufficient water to sample								
	10/07/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/04/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SVE-1	07/18/09	**390**	**6,600**	**2,500**	**12,000**	21,490	<20	0.051 [d]	<20 [h]	**1,170**
	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10	Insufficient water to sample								
	10/04/11	**150**	**1,600**	500	**8,700**	10,950	<50	**0.43** [d]	<50 [h]	**220**
	01/05/12	<10 [h]	130	330	**3,400**	3,860	<10	0.037 [d]	<10 [h]	**870**
	04/10/12	<10 [h]	28	150	**2,400**	2,578	<10	<0.010 [d]	<10 [h]	**1,090**
	07/19/12	<10 [h]	15	160	**1,800**	1,975	<10	<0.010 [d]	<10 [h]	**720**
	10/10/12	<10 [h]	<10	90	**930**	1,020	<10	<0.010 [d]	<10 [h]	**530**
	11/20/12	<10 [h]	13	92	**910**	1,015	<10	<10 [h]	**10**	**510**
	12/28/12	<10 [h]	<10	13	440	453	<10	<10 [h]	<10 [h]	**62**
	01/09/13	<10 [h]	<10	<10	120	120	<10	<0.010 [d]	<10 [h]	21
	02/16/13	<10 [h]	<10	<10	290	290	<10	<10 [h]	<10 [h]	**46**
	04/03/13	<5.0	<5.0	<5.0	22	22	<5.0	<0.010 [d]	<5.0	<50 [h]
	05/13/13	<2.0	<2.0	<2.0	12	12	<2.0	<2.0 [h]	<2.0	<20
	06/26/13	<2.0	<2.0	<2.0	66	66	<2.0	<0.010 [d]	<2.0	7.6
	07/20/13	<1.0	<1.0	<1.0	16	16	<1.0	<2.0 [h]	<1.0	2.7
	09/19/13	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<2.0 [h]	<2.0	<20
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/07/13	<2.0	<2.0	<2.0	16	16	<2.0	<2.0 [h]	<2.0	<20
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/17/13	<10 [h]	<10	<10	360	360	<10	<0.010 [d]	<10 [h]	**89**
	01/21/14	<2.0	3.1	2.9	200	206	<2.0	<0.010 [d]	<2.0	**133**
	02/12/14	<10 [h]	<10	<10	170	170	<10	<0.010 [d]	<10	**82**
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/08/14	<2.0	<2.0	<2.0	31	31	<2.0	<0.010 [d]	<2.0	<20
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/18/14	<2.0	<2.0	<2.0	93	93	<2.0	<0.010 [d]	<2.0	**109**
	09/26/14	<10 [h]	<10	<10	47	47	<10	<0.010 [d]	<10 [h]	**234**
	10/27/15	2.0	2.6	1.3	6.3	12.2	<1.0	<1.0 [h]	<1.0	20.3
	04/04/16	1.5	<1.0	4.1	5.2	10.8	<1.0	<1.0 [h]	<1.0	23.1
	12/14/16	1.1	<1.0	<1.0	3.7	4.8	<1.0	<0.010 [d]	<1.0	9.6
	08/14/17	<1.0	<1.0	2.4	27	29.4	<1.0	<0.0093 [d]	<1.0	**42**
	02/21/18	<1.0	<1.0	<1.0	8.3	8.3	<1.0	<0.010 [d]	<1.0	12
	08/09/18	<1.0	<1.0	1.4	20	21.4	<1.0	<0.0095 [d]	<1.0	**43**
SVE-2	03/26/10	**470**	250	34	170	924	<1.0	**0.25** [d]	1.6	22
	09/28/10 through 10/04/11	Insufficient water to sample								
	01/05/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/11/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/19/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	5.6
	10/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	19
	01/09/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.038 [d]	<1.0	24.4
	04/03/13	3.4	<1.0	<1.0	<1.5	3.4	<1.0	<0.087 [d]	<1.0	**33.8**
	06/26/13	8.9	<2.0	<2.0	<3.0	8.9	<2.0	**0.13** [d]	<2.0	9.2
	09/19/13	**11**	<2.0	<2.0	<3.0	11	<2.0	<2.0 [h]	<2.0	9
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.27** [d]	<1.0	<10
	01/21/14	1.6	<1.0	<1.0	<1.5	1.6	<1.0	**0.25** [d]	<1.0	4.4
	02/12/14	6.4	1.2	<1.0	<1.5	7.6	<1.0	**0.88** [d]	<1.0	**31.5**
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/08/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.028 [d]	<1.0	<10
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/18/14	**10**	<2.0	<2.0	13	23	<2.0	**0.82** [d]	<2.0	28.0
	09/25/14	6.9	<1.0	<1.0	5.7	12.6	<1.0	**0.50** [d]	<1.0	**45**
	10/27/15	3.7	17	3.3	68	92.0	<1.0	<1.0 [h]	<1.0	**178**
	04/04/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0093 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0096 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SVE-3	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10	Insufficient water to sample								
	10/04/11	**650**	**21,000**	**9,900**	**63,000**	94,550	<200 [h]	**14** [d]	<200 [h]	**6,500**
	01/05/12	**600**	**12,000**	**4,100**	**24,000**	40,700	<200 [h]	**9.2** [d]	<200 [h]	**4,220**
	04/11/12	**350**	**9,300**	**2,900**	**19,000**	31,550	<200 [h]	**4.1** [d]	<200 [h]	**1,500**
	07/19/12	**1,000**	**19,000**	**3,200**	**20,000**	0	<100 [h]	**4.3** [d]	<100 [h]	**1,640**
	10/11/12	**960**	**19,000**	**3,800**	**27,000**	50,760	<100 [h]	**11** [d]	<100 [h]	**2,750**
	11/21/12	**880**	**12,000**	**3,200**	**22,000**	38,080	<100 [h]	<100 [h]	<100 [h]	**1,300**
	12/28/12	**590**	**14,000**	**2,900**	**20,000**	37,490	<50	<50 [h]	<50 [h]	**1,150**
	01/10/13	**290**	**7,100**	**1,700**	**11,000**	20,090	<50	**2.6** [d]	<50 [h]	**1,200**
	02/16/13	**320**	**8,100**	**1,700**	**12,000**	22,120	<50	<50 [h]	<50 [h]	**1,840**
	04/03/13	**390**	**10,000**	**2,300**	**14,000**	26,690	<50	**2.4** [d]	<50 [h]	**1,020**
	05/13/13	**210**	**7,300**	**2,000**	**13,000**	22,510	<50	<50 [h]	<50 [h]	**770**
	06/26/13	**340**	**9,900**	**2,400**	**16,000**	28,640	<50	**2.8** [d]	<50 [h]	**960**
	07/20/13	**300**	**10,000**	**2,600**	**20,000**	32,900	<50	<50 [h]	<50 [h]	**3,020**
	09/19/13	**190**	**6,000**	**1,500**	**10,000**	17,690	<50	<50 [h]	<50 [h]	**810**
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/11/13	**60**	**2,000**	700	**6,100**	8,860	<50	<50 [h]	<50 [h]	**1,050**
	10/26/13	Hydrogen peroxide in this well (55 gallons)								
	11/07/13	**250**	**6,500**	**1,500**	**12,000**	20,250	<50	<50 [h]	<50 [h]	**1,720**
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	12/17/13	**100**	**3,100**	**1,100**	**9,900**	14,200	<50	**2.1** [d]	<50 [h]	**1,640**
	01/21/14	**130**	**4,700**	**1,400**	**11,000**	17,230	<10	**2.0** [d]	<10 [h]	**1,350**
	02/12/14	**120**	**5,900**	**1,800**	**13,000**	20,820	<50	**2.1** [d]	<50 [h]	**1,550**
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/08/14	**140**	**5,000**	**1,400**	**10,000**	16,540	<50	**1.5** [d]	<50 [h]	**660**
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/18/14	**120**	**3,500**	**1,100**	**8,800**	13,520	<50	**1.9** [d]	<50 [h]	**1,090**
	09/26/14	**110**	**3,600**	**1,100**	**9,300**	14,110	<50	**1.9** [d]	<50 [h]	**1,740**
	10/27/15	<1.0	<1.0	<1.0	9.5	9.5	<1.0	<1.0 [h]	<1.0	**57**
	04/04/16	**14**	77	190	**3,000**	3,281	<1.0	<1.0 [h]	<1.0	**1,110**
	12/15/16	7.1	24	54	**1,200**	1,285	<10	0.017 [d]	<10	**1,040**
	08/15/17	**35**	100	150	**1,300**	1,585	<5.0	0.076 [d]	<5.0	**980**
	02/21/18	**30**	110	240	**2,200**	2,580	<5.0	0.047 [d]	<5.0	**720**
	08/10/18	**12**	40	120	**1,100**	1,272	<5.0	0.015 [d]	<5.0	**640**
SVE-4	03/26/10	**79**	75	16	120	290	<1.0	**0.32** [d]	<1.0	**34.6**
	09/28/10	**71**	150	<1.0	58	279	<1.0	**2.0** [d]	<1.0	3.1
	12/06/10	**28**	28	<1.0	40	96	<1.0	**0.35** [d]	<1.0	3.5
	03/10/11	**47**	11	<1.0	85	143	<1.0	0.076 [d]	<1.0	21
	06/15/11	**520**	480	54	560	1,614	<1.0	**2.4** [d]	<1.0	**132**
	10/05/11	5.4	3.7	<2.0	20	29.1	<2.0	0.037 [d]	<2.0	<20
	02/16/13	<1.0	1.1	<1.0	4.1	5.2	<1.0	<1.0 [h]	<1.0	<10
	05/13/13	<2.0	2.1	<2.0	<3.0	2.1	<2.0	<2.0 [h]	<2.0	<20
	07/20/13	1.3	19	5.1	79	104.4	<1.0	<1.0 [h]	<1.0	4.2
	11/07/13	7.1	2.3	<1.0	10	19.4	<1.0	<1.0 [h]	<1.0	<10
	12/14/16	Ozone emitter stuck in well								

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SVE-5	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10 through 06/14/11	Insufficient water to sample								
	10/05/11	**110**	**1,900**	**1,400**	**8,400**	11,810	<100 [h]	<0.010 [d]	**100**	**380**
	01/04/12	**570**	180	190	**1,300**	2,240	57	<0.010 [d]	**290**	**570**
	04/11/12	**200**	64	49	250	563	41	<0.010 [d]	**200**	**190**
	07/18/12	**36**	15	<5.0	49	100	48	<0.010 [d]	**190**	14
	10/10/12	**17**	9.6	8.2	26	60.8	33	<0.010 [d]	**140**	<50 [h]
	01/09/13	**11**	12	10	39	72	23	<0.010 [d]	**92**	25.1
	04/03/13	**14**	22	23	86	145	24	<0.010 [d]	**85**	**46**
	06/26/13	9.5	9.4	11	35	64.9	20	<0.010 [d]	**77**	24.1
	09/19/13	7.8	2.2	9.0	25	44.0	22	<2.0 [h]	**85**	**45**
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	3.2	<0.010 [d]	7.9	<10
	01/21/14	<2.0	<2.0	<2.0	6.7	6.7	<2.0	0.051 [d]	3.6	<20
	02/12/14	<1.0	<1.0	<1.0	39	39	<1.0	0.073 [d]	3.1	3.5
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/08/14	<1.0	<1.0	<1.0	5.3	5.3	<1.0	0.011 [d]	<1.0	<10
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/18/13	<2.0	<2.0	<2.0	29	29	<2.0	0.025 [d]	<2.0	<20
	12/14/16	1.0	1.2	23	260	285	<1.0	<0.010 [d]	<1.0	**1,230**
	02/21/18	<1.0	<1.0	12	120	132	<1.0	<0.0094 [d]	<1.0	**384**
SVE-6	12/06/10 through 10/04/11	Insufficient water to sample								
	02/16/13	<10 [h]	<10	21	210	231	<10	<10 [h]	**28**	**1,190**
	05/13/13	<10 [h]	<10	25	81	106	<10	<10 [h]	**32**	**660**
	07/20/13	<10 [h]	<10	<10	44	44	<10	<10 [h]	**36**	**46**
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/07/13	<1.0	<1.0	2.2	17	19.2	2.9	<1.0 [h]	**27**	**49**
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/15/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.8	<10
	12/16/16	<1.0	1.3	30	17	48.3	<1.0	<0.010 [d]	<1.0	**420**
	02/21/18	<2.0	<2.0	92	19	111	<2.0	0.016 [d]	<2.0	**400**

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
SVE-7	12/06/10 through 10/04/11	Insufficient water to sample								
	02/16/13	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<2.0 [h]	<2.0	<20
	12/16/16	<1.0	<1.0	3.7	<1.5	3.7	<1.0	<0.010 [d]	<1.0	**189.6**
SVE-8	03/25/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	09/28/10 through 10/04/11	Insufficient water to sample								
	12/15/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10.0
	02/20/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10.0
SVE-9	03/24/10	Well not sampled due to presence of NAPL								
	12/06/10	Insufficient water to sample								
	10/04/11	Insufficient water to sample								
	04/04/13	**11**	290	200	**990**	1,491	<10	<0.098 [d]	<10 [h]	**530**
	06/25/13	<100 [h]	**2,000**	**1,300**	**6,400**	9,700	<100 [h]	**0.18** [d]	<100 [h]	**680**
	09/18/13	**14**	**960**	580	**3,200**	4,754	<10	<10 [h]	<10 [h]	**1,540**
	09/21/13	Hydrogen peroxide in this well (15 gallons)								
	10/26/13	Hydrogen peroxide in this well (30 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	04/10/14	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	0.024 [d]	<5.0	<50 [h]
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/17/14	<5.0	<5.0	<5.0	19	19	<5.0	0.098 [d]	<5.0	23
	12/15/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.27** [d]	<1.0	<10.0
SVE-10D	12/07/10	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.9	<10
	03/10/11	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	06/16/11	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	10/05/11	<2.0	<2.0	<2.0	16	16	<2.0	0.037 [d]	<2.0	<20
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/16/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0096 [d]	<1.0	<10
SVE-11D	12/06/10	**4,300**	**1,800**	**830**	**1,200**	8,130	36	0.028 [d]	**150**	**262**
	03/11/11	**3,100**	68	150	130	3,448	97	<0.010 [d]	**250**	**110**
	06/15/11	**3,500**	230	190	280	4,200	<10	0.058 [d]	**280**	**130**
	10/04/11	**2,400**	100	45	600	3,145	<10	**0.28** [d]	**160**	**433**
	01/05/12	**1,100**	110	29	**660**	1,899	29	**0.61** [d]	**72**	**650**
	04/11/12	**3,900**	13	110	55	4,078	**110**	0.025 [d]	**240**	<100 [h]
	07/18/12	**17**	<1.0	<1.0	<1.5	17	1.3	0.017 [d]	2.9	<10
	10/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	11/20/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<15
	12/28/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	01/10/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/03/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/15/16	<1.0	<1.0	4.1	3.8	7.9	<1.0	<0.010 [d]	<1.0	**32**
	02/21/18	<1.0	<1.0	<1.0	6.1	6.1	<1.0	<0.0095 [d]	<1.0	**201**

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Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
TMW-06	07/18/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	10/10/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	01/09/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<2.0
	04/03/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<10
	01/21/14 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	<1.0	<10
	04/08/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/16/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	04/06/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
TMW-06D	07/17/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	5.4	<10
	10/10/12 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	6.4	<10
.	01/08/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	7.0	<2.0
	04/03/13 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	6.6	<10
	01/21/14 [j]	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<0.010 [d]	6.9	<10
	04/08/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	6.0	<10
	07/16/14 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	6.4	<10
	04/06/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.2	<10
	12/14/16 [j]	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
TWN-1	03/24/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	0.023 [d]	<2.0	<20
	07/17/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.010 [d]	<2.0	<20
	10/26/15	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	04/04/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	<1.0	<10
	08/14/17	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0094 [d]	<1.0	<10
	02/19/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
	08/08/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
TWN-2	03/25/14	<10 [h]	<10	<10	610	610	<10	**3.4** [d]	<10 [h]	**462**
	07/17/14	8.5	<5.0	<5.0	110	118.5	<5.0	**0.55** [d]	5.8	**151**
	09/24/14	<5.0	<5.0	<5.0	64	64	<5.0	**0.18** [d]	<5.0	**247**
	10/26/15	**420**	76	11	**870**	1377	<10	**50**	**27**	**850**
	04/04/16	**66**	46	9.5	**840**	961.5	<5.0	**26**	6.3	**670**
	12/14/16	**210**	130	24	**1,300**	1664	<5.0	**39**	12	**1,220**
	08/14/17	**270**	210	26	**1,600**	2106	<10	**23**	<10 [h]	**1,130**
	02/20/18	3.4	1.6	<1.0	26	31	<1.0	**0.53** [d]	**14**	**57**
	08/08/18	1.4	<1.0	<1.0	4.6	6	<1.0	**0.15** [d]	8.6	5.7
TWN-3	03/24/14	**2,800**	**5,200**	**1,600**	**17,000**	26,600	<50	**230** [d]	**63**	**1,190**
	07/17/14	**360**	620	140	**4,300**	5,420	<10	**40** [d]	**16**	**820**
	09/24/14	**490**	730	51	**2,000**	3,271	<20	**38**	<20 [h]	**700**
	10/26/15	**11,000**	**10,000**	180	**7,400**	28,580	<10	**73**	**240**	**955**
	04/06/16	**6,100**	**5,700**	150	**10,000**	21,950	<100 [h]	**100**	**160**	**540**
	12/14/16	**4,900**	**3,200**	130	**6,400**	14,630	<5.0	**64**	**120**	**685**
	08/14/17	**1,200**	400	<20	**1,200**	2,800	<20	**9.1** [d]	**38**	**120**
	02/19/18	1.4	<1.0	<1.0	<1.5	1.4	<1.0	**0.20** [d]	<1.0	<10
	08/08/18	**310**	140	86	**900**	1,436	<1.0	**3.8** [d]	**33**	**100**

Table 1a. Summary of Analytical Organic Chemistry Data for Groundwater
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethyl-benzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
TWS-1	03/24/14	**140**	**3,100**	**1,600**	**8,100**	12,940	<50	**0.51** [d]	<50 [h]	**1,170**
	07/18/14	<5.0	18	9.6	130	157.6	<5.0	<0.010 [d]	<5.0	**32**
	09/25/14	<5.0	170	57	470	697	<5.0	<0.010 [d]	<5.0	**89**
	10/26/15	**570**	**4,100**	690	**4,400**	9,760	<10	<10 [h]	<10	**676**
	04/06/16	<2.0	3.8	2.1	170	176	<2.0	<2.0 [h]	<2.0	**81**
	12/14/16	<1.0	<1.0	<1.0	10	10	<1.0	<0.010 [d]	<1.0	8.2
	08/15/17	<1.0	<1.0	<1.0	1.7	1.7	<1.0	<0.0094 [d]	<1.0	9.8
	02/21/18	<1.0	<1.0	<1.0	12	12	<1.0	<0.0093 [d]	<1.0	24.2
	08/08/18	<1.0	<1.0	<1.0	9.9	9.9	<1.0	<0.0095 [d]	<1.0	22.7
TWS-2	03/24/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/15/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
TWS-3	03/24/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	07/15/14	<2.0	<2.0	<2.0	<3.0	<9.0	<2.0	<0.020 [d]	<1.0	<20
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	<10
	02/21/18	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.0095 [d]	<1.0	<10
TWS-4	03/24/14	**2,200**	**4,400**	**900**	**3,400**	10,900	<10	**1.7** [d]	**46**	**193**
	07/15/14	**400**	72	79	210	761	<20	0.075 [d]	**41**	<200 [h]
	09/24/14	**1,400**	510	380	**840**	3,130	<10	**0.43** [d]	**45**	**331**
	10/27/15	**1,800**	**4,300**	**760**	**3,500**	10,360	<100 [h]	<100 [h]	<100 [h]	<1000
	04/05/16	**750**	**1,000**	530	**2,200**	4,480	<20	<20 [h]	<20 [h]	**140**
	12/14/16	**540**	**700**	620	**2,200**	4,060	<20	**0.14** [d]	<20 [h]	**170**
	08/14/17	**300**	220	340	**930**	1,790	<10	<0.0094 [d]	<10 [h]	**87**
	02/21/18	**260**	410	470	**1,300**	2,440	<5.0	0.039 [d]	7.2	**167**
	08/08/18	**120**	170	220	530	1,040	<5.0	0.014 [d]	9.4	**98**

Bold indicates values that exceed applicable standards.

[a] All samples analyzed in accordance with U.S. Environmental Protection Agency (EPA) method 8260B, unless otherwise noted

[b] New Mexico Water Quality Control Commission (NMWQCC) groundwater standards, unless otherwise noted.

[c] New Mexico Environmental Improvement Board standard.

[d] Analyzed in accordance with EPA Method 504.1.

[e] Analyzed in accordance with EPA Method 8310.

[f] Analyzed in accordance with EPA Method 8021 (HBC, 1999).

[g] Data from RT Hicks Consulting (October 2002).

[h] Laboratory reporting limit is equal to or above specified standard.

[j] Laboratory results provided by Santa Fe County subcontractor.

mg/L = Micrograms per liter
BTEX = Benzene, toluene, ethylbenzene, and total xylenes
MTBE = Methyl tertiary-butyl ether
EDB = 1,2-Dibromoethane
EDC = 1,2-Dichloroethane
NA = Not analyzed
NAPL = Nonaqueous-phase liquid
CMW = Capitol 66 UST site monitor well

Table 1b. Summary of Groundwater Field Parameters
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Field Parameters		
		Conductivity mS/cm	Temperature C	pH
CMW-1	02/20/18	965	11.8	7.35
	08/09/18	1,302	18.3	7.24
CMW-2	02/20/18	1,355	11.0	7.06
CMW-3R	02/20/18	1,824	14.5	6.94
	08/09/18	1,242	18.4	7.14
CMW-4	02/20/18	1,643	12.6	7.45
	08/09/18	13	18.4	7.14
CMW-5	02/21/18	NM	NM	NM
MW-1R	02/20/18	2,747	13.0	6.94
	08/09/18	2,703	17.7	6.89
MW-2	02/21/18	7,110	14.0	6.95
MW-4R	02/21/18	2,379	13.7	7.33
MW-5	02/22/18	746	13.5	7.53
	08/09/18	1,270	17.5	6.81
MW-6	02/20/18	NM	15.7	6.54
	08/09/18	902	18.0	6.82
MW-7	02/20/18	515	13.6	7.15
	08/09/18	412	18.1	6.71
MW-8	02/20/18	1,162	13.7	7.15
MW-9	02/20/18	1,053	12.6	7.48
MW-10	02/20/18	579	12.5	7.70
MW-11	02/22/18	1,178	14.5	11.28*
	08/08/18	1,373	19.4	11.60*
MW-12	02/22/18	859	12.11	7.88
MW-13	02/19/18	742	15.3	7.91
	08/08/18	114	17.5	7.06
MW-14	02/22/18	2,090	15.9	12.00*
	08/08/18	1,043	17.6	7.6
MW-15	02/19/17	1,092	15.8	7.05
	08/08/18	1,202	17.1	6.95
MW-17	02/22/18	1,550	15.6	7.09
MW-18	02/21/18	2,058	13.9	7.26
	08/09/18	1,851	21.1	7.18
MW-19	02/21/18	3,692	15.4	7.15
MW-20	02/21/18	763	13.2	7.77
	08/09/18	743	17.2	7.69

Table 1b. Summary of Groundwater Field Parameters
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Field Parameters		
		Conductivity mS/cm	Temperature C	pH
SFCMW-01	02/20/18	1,384	15.9	13.84
	08/09/18	1,419	17.3	7.01
SFCMW-02	02/20/18	1,087	15.7	7.01
	08/09/18	1,163	18.6	7.08
SFCMW-03	02/20/18	930	14.9	7.08
	08/09/18	1,074	19.4	7.00
SFCMW-06	02/20/18	1,450	15.4	7.54
	08/08/18	1,459	22.3	7.56
SFCMW-07	02/19/18	801	16.2	7.47
	08/08/18	730	21.0	7.36
SFCMW-08	02/20/18	3,800	15.3	7.68
SFCMW-10	02/20/18	NM	NM	NM
	08/08/18	1,371	23.3	6.52
SFCMW-11	02/19/18	6,950	15.9	6.95
	08/08/18	1,271	18.7	7.11
SFCMW-12	02/19/18	2,455	15.5	7.04
	08/08/18	2,556	16.3	6.94
SVE-1	02/21/18	6,930	13.7	12.73*
	08/10/18	1,048	17.6	7.19
SVE-2	02/21/18	NM	NM	NM
	08/09/18	2,427	18.5	6.82
SVE-3	02/21/18	3,193	15.9	6.81
	08/10/18	2,686	18.9	6.99
SVE-5	02/21/18	NM	NM	NM
SVE-6	02/21/18	1,021	14.5	7.03
SVE-7	02/21/18	NS	NS	NS
SVE-8	02/20/18	2,550	14.5	7.38
SVE-9	02/20/18	NS	NS	NS
SVE-10D	02/19/18	865	15.3	7.60
SVE-11D	02/21/18	1,874	14.9	7.82
TWN-1	02/19/18	2,111	15.8	6.92
	08/08/18	1,786	17.3	6.77
TWN-2	02/20/18	1,591	15.5	11.70*
	08/08/18	650	16.6	9.60
TWN-3	02/19/18	1,599	15.9	7.94
	08/08/18	1,470	18.1	7.21
TWS-1	02/21/18	2,989	13.6	7.02
	08/09/18	2,097	20.8	6.93
TWS-2	02/21/18	1,043	12.8	7.48
TWS-3	02/21/18	1,089	13.5	7.51
TWS-4	02/21/18	926	13.5	10.69*
	08/09/18	673	17.6	9.93*

* ORC-A in well prior to purging and sampling
NM - Not measured
NS - Not Sampled

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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	25 - 35	6985.59	09/22/92	21.11	---	0.00	6964.48	
			01/28/94	22.32	---	0.00	6963.27	
			02/25/94	22.69	---	0.00	6962.90	
			03/21/94	22.79	---	0.00	6962.80	
			04/26/94	22.67	---	0.00	6962.92	
			05/19/94	22.07	---	0.00	6963.52	
			06/21/94	22.08	---	0.00	6963.51	
			07/25/94	22.30	---	0.00	6963.29	
			08/30/94	21.87	---	0.00	6963.72	
			09/15/94	22.14	---	0.00	6963.45	
			10/12/94	22.33	---	0.00	6963.26	
			11/17/94	22.40	---	0.00	6963.19	
			12/06/94	22.60	---	0.00	6962.99	
			01/25/95	23.08	---	0.00	6962.51	
			04/12/95	23.42	---	0.00	6962.17	
			05/25/95	23.31	---	0.00	6962.28	
			07/27/95	23.00	---	0.00	6962.59	
			11/07/95	22.91	---	0.00	6962.68	
			01/28/96	23.84	---	0.00	6961.75	
			10/30/96	24.42	---	0.00	6961.17	
			03/06/97	23.90	---	0.00	6961.69	
			09/03/97	22.29	---	0.00	6963.30	
			01/06/98	22.90	---	0.00	6962.69	
			03/26/98	23.42	---	0.00	6962.17	
			11/20/98	22.10	---	0.00	6963.49	
			02/18/99	23.41	---	0.00	6962.18	
			05/05/99	23.75	---	0.00	6961.84	
			08/10/99	22.00	---	0.00	6963.59	
			03/09/00	24.20	---	0.00	6961.39	
			06/14/00	24.78	---	0.00	6960.81	
			09/06/00	23.20	---	0.00	6962.39	
			12/12/00	23.71	---	0.00	6961.88	
			03/29/01	24.47	---	0.00	6961.12	
			12/05/01	24.33	---	0.00	6961.26	
			03/04/02	25.86	---	0.00	6959.73	
			06/03/02	26.67	---	0.00	6958.92	
			10/05/02	26.62	---	0.00	6958.97	
			04/03/04	29.48	---	0.00	6956.11	
			08/06/04	30.41	---	0.00	6955.18	
			11/02/04	30.80	---	0.00	6954.79	
			02/13/06	27.29	---	0.00	6958.30	
			06/02/06	28.73	---	0.00	6956.86	
			05/23/07	22.65	---	0.00	6962.94	
			10/15/07	19.92	---	0.00	6965.67	
			11/29/07	19.70	---	0.00	6965.89	
			02/26/08	20.35	---	0.00	6965.24	
			06/26/09	23.39	---	0.00	6962.20	c
			07/10/09	23.40	---	0.00	6962.19	c
			07/20/09	22.91	---	0.00	6962.68	c
			08/06/09	21.95	---	0.00	6963.64	c
			08/18/09	21.36	---	0.00	6964.23	c
			11/13/09	20.93	---	0.00	6964.66	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	25 - 35	6985.59	03/23/10	23.62	---	0.00	6961.97
			09/27/10	19.81	---	0.00	6965.78
			12/06/10	20.46	---	0.00	6965.13
			03/09/11	23.21	---	0.00	6962.38
			06/14/11	24.49	---	0.00	6961.10
			10/03/11	20.54	---	0.00	6965.05
			01/03/12	21.40	---	0.00	6964.19
			04/09/12	23.80	---	0.00	6961.79
			07/16/12	23.20	---	0.00	6962.39
			10/08/12	20.79	---	0.00	6964.80
			01/07/13	21.72	---	0.00	6963.87
			04/01/13	24.11	---	0.00	6961.48
			06/24/13	25.51	---	0.00	6960.08
			08/01/13	24.80	---	0.00	6960.79
			08/15/13	24.40	---	0.00	6961.19
			09/17/13	22.20	---	0.00	6963.39
			09/26/13	21.25	---	0.00	6964.34
			10/10/13	19.60	---	0.00	6965.99
			10/24/13	20.45	---	0.00	6965.14
			11/14/13	20.53	---	0.00	6965.06
			11/26/13	21.35	---	0.00	6964.24
			12/16/13	22.00	---	0.00	6963.59
			01/20/14	23.25	---	0.00	6962.34
			02/10/14	23.80	---	0.00	6961.79
			04/07/14	25.31	---	0.00	6960.28
			07/14/14	24.43	---	0.00	6961.16
			10/26/15	18.40	---	0.00	6967.19
			04/06/16	23.09	---	0.00	6962.50
			12/14/16	21.66	---	0.00	6963.93
			08/14/17	24.78	---	0.00	6960.81
			02/20/18	25.33	---	0.00	6960.26
			08/09/18	23.97	---	0.00	6961.62
CMW-2	22 - 32	6984.43	09/22/92	23.06	---	0.00	6961.37
			01/28/94	23.85	---	0.00	6960.58
			02/25/94	24.17	---	0.00	6960.26
			03/21/94	24.24	---	0.00	6960.19
			04/26/94	24.11	---	0.00	6960.32
			05/19/94	23.81	---	0.00	6960.62
			06/21/94	23.68	---	0.00	6960.75
			07/25/94	23.98	---	0.00	6960.45
			08/30/94	23.55	---	0.00	6960.88
			09/15/94	23.71	---	0.00	6960.72
			10/12/94	23.90	---	0.00	6960.53
			11/17/94	24.02	---	0.00	6960.41
			12/06/94	24.21	---	0.00	6960.22
			01/25/95	24.42	---	0.00	6960.01
			04/12/95	24.75	---	0.00	6959.68
			05/25/95	24.61	---	0.00	6959.82
			06/26/95	24.55	---	0.00	6959.88
			07/27/95	24.37	---	0.00	6960.06
			11/07/95	24.13	---	0.00	6960.30
			10/30/96	24.46	---	0.00	6959.97
			03/06/97	24.42	---	0.00	6960.01
			09/03/97	22.48	---	0.00	6961.95

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	22 - 32	6984.43	01/06/98	23.08	---	0.00	6961.35	
			03/26/98	23.18	---	0.00	6961.25	
			11/20/98	22.33	---	0.00	6962.10	
			02/18/99	23.38	---	0.00	6961.05	
			05/05/99	23.79	---	0.00	6960.64	
			08/10/99	22.30	---	0.00	6962.13	
			03/09/00	23.75	---	0.00	6960.68	
			06/14/00	24.56	---	0.00	6959.87	
			06/14/00	24.56	---	0.00	6959.87	
			09/06/00	23.78	---	0.00	6960.65	
			09/06/00	23.78	---	0.00	6960.65	
			12/12/00	24.02	---	0.00	6960.41	
			03/29/01	23.45	---	0.00	6960.98	
			12/05/01	25.97	---	0.00	6958.46	
			03/04/02	25.33	---	0.00	6959.10	
			06/03/02	25.86	---	0.00	6958.57	
			10/05/02	25.77	---	0.00	6958.66	
			04/03/04	28.13	---	0.00	6956.30	
			08/06/04	28.91	---	0.00	6955.52	
			11/02/04	29.17	---	0.00	6955.26	
			02/13/06	27.37	---	0.00	6957.06	
			06/02/06	27.40	---	0.00	6957.03	
			05/23/07	21.70	---	0.00	6962.73	
			10/15/07	20.59	---	0.00	6963.84	
			11/29/07	20.71	---	0.00	6963.72	
			02/26/08	21.00	---	0.00	6963.43	
			06/26/09	23.07	---	0.00	6961.36	c
			07/10/09	23.12	---	0.00	6961.31	c
			07/20/09	22.85	---	0.00	6961.58	c
			08/06/09	22.44	---	0.00	6961.99	c
			08/17/09	22.23	---	0.00	6962.20	c
			11/13/09	21.58	---	0.00	6962.85	
			03/23/10	23.25	---	0.00	6961.18	
			09/27/10	21.35	---	0.00	6963.08	
			12/06/10	21.37	---	0.00	6963.06	
			03/09/11	23.16	---	0.00	6961.27	
			06/14/11	23.82	---	0.00	6960.61	
			07/18/11	24.11	---	0.00	6960.32	
			07/22/11	24.00	---	0.00	6960.43	
			07/25/11	24.00	---	0.00	6960.43	
			08/01/11	23.88	---	0.00	6960.55	
			08/08/11	23.75	---	0.00	6960.68	
			08/22/11	23.35	---	0.00	6961.08	
			09/06/11	22.78	---	0.00	6961.65	
			09/19/11	22.33	---	0.00	6962.10	
			10/03/11	22.02	---	0.00	6962.41	
			10/17/11	21.77	---	0.00	6962.66	
			11/01/11	21.64	---	0.00	6962.79	
			11/15/11	21.80	---	0.00	6962.63	
			01/03/12	22.46	---	0.00	6961.97	
			04/09/12	23.81	---	0.00	6960.62	
			07/16/12	23.51	---	0.00	6960.92	
			10/08/12	22.00	---	0.00	6962.43	
			01/07/13	22.67	---	0.00	6961.76	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	22 - 32	6984.43	04/01/13	24.68	---	0.00	6959.75
			06/24/13	25.00	---	0.00	6959.43
			08/01/13	25.03	---	0.00	6959.40
			08/15/13	24.58	---	0.00	6959.85
			09/17/13	23.55	---	0.00	6960.88
			09/26/13	23.10	---	0.00	6961.33
			10/10/13	22.30	---	0.00	6962.13
			10/24/13	22.10	---	0.00	6962.33
			11/14/13	22.10	---	0.00	6962.33
			11/26/13	22.54	---	0.00	6961.89
			12/16/13	22.80	---	0.00	6961.63
			01/20/14	23.35	---	0.00	6961.08
			02/10/14	23.70	---	0.00	6960.73
			04/07/14	24.80	---	0.00	6959.63
			07/14/14	24.80	---	0.00	6959.63
			10/27/15	16.83	---	0.00	6967.60
			04/07/16	23.46	---	0.00	6960.97
			12/14/16	22.32	---	0.00	6962.11
			08/14/17	24.10	---	0.00	6960.33
			02/20/18	24.63	---	0.00	6959.80
CMW-3	NA	6984.85	09/22/92	22.14	---	0.00	6962.71
			01/28/94	22.65	---	0.00	6962.20
			02/25/94	22.80	---	0.00	6962.05
			03/21/94	22.88	---	0.00	6961.97
			04/26/94	22.75	---	0.00	6962.10
			05/19/94	22.36	---	0.00	6962.49
			06/21/94	22.35	---	0.00	6962.50
			07/25/94	22.64	---	0.00	6962.21
			08/30/94	22.36	---	0.00	6962.49
			09/15/94	22.44	---	0.00	6962.41
			10/12/94	22.55	---	0.00	6962.30
			11/17/94	22.62	---	0.00	6962.23
			12/06/94	22.77	---	0.00	6962.08
			01/25/95	22.92	---	0.00	6961.93
			04/12/95	23.12	---	0.00	6961.73
			05/25/95	22.93	---	0.00	6961.92
			06/26/95	22.85	---	0.00	6962.00
			07/27/95	22.71	---	0.00	6962.14
			11/07/95	22.73	---	0.00	6962.12
			01/28/96	23.18	---	0.00	6961.67
			10/30/96	24.60	---	0.00	6960.25
			03/06/97	24.42	---	0.00	6960.43
			09/03/97	22.20	---	0.00	6962.65
			01/06/98	22.71	---	0.00	6962.14
			03/26/98	22.61	---	0.00	6962.24
			11/20/98	22.24	---	0.00	6962.61
			02/18/99	23.86	---	0.00	6960.99
			05/05/99	23.83	---	0.00	6961.02
			03/09/00	23.79	---	0.00	6961.06
			06/14/00	23.67	---	0.00	6961.18
			09/06/00	23.90	---	0.00	6960.95
			12/12/00	22.98	---	0.00	6961.87
			03/29/01	21.87	---	0.00	6962.98
			12/05/01	24.26	---	0.00	6960.59

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	NA	6984.85	03/04/02	24.51	---	0.00	6960.34	
			06/03/02	25.34	---	0.00	6959.51	
			10/05/02	25.47	---	0.00	6959.38	
			04/03/04	26.38	---	0.00	6958.47	
			08/06/04	27.15	---	0.00	6957.70	
			11/02/04	27.10	---	0.00	6957.75	
			02/04/06	Well plugged and abandoned				
CMW-3R	22 - 38	6984.45	02/13/06	26.17	25.95	0.22	6958.45	
			06/02/06	28.27	27.17	1.10	6957.01	
			05/23/07	21.61	21.56	0.05	6962.88	
			10/15/07	18.79	18.75	0.04	6965.69	
			11/29/07	18.57	18.54	0.03	6965.90	
			02/26/08	19.08	19.05	0.03	6965.39	
			06/26/09	22.07	22.00	0.07	6962.43	c
			07/10/09	22.04	21.97	0.07	6962.46	c
			07/20/09	21.56	21.54	0.02	6962.91	c
			08/06/09	20.45	20.43	0.02	6964.02	c
			08/17/09	19.90	19.88	0.02	6964.57	c
			11/13/09	19.47	---	0.00	6964.98	
			03/23/10	22.20	---	0.00	6962.25	
			09/27/10	18.53	---	0.00	6965.92	
			12/06/10	19.46	---	0.00	6964.99	
			03/09/11	21.87	---	0.00	6962.58	
			06/14/11	23.11	---	0.00	6961.34	
			10/03/11	19.45	---	0.00	6965.00	
			01/03/12	21.00	---	0.00	6963.45	
			04/09/12	22.67	---	0.00	6961.78	
			07/16/12	21.81	---	0.00	6962.64	
			10/08/12	20.08	---	0.00	6964.37	
			01/07/13	20.73	---	0.00	6963.72	
			04/01/13	23.00	---	0.00	6961.45	
			06/24/13	24.16	24.10	0.06	6960.34	
			07/20/13	23.64	---	0.00	6960.81	
			08/01/13	23.32	---	Sheen	6961.13	
			08/15/13	22.69	---	Sheen	6961.76	
			09/17/13	20.70	---	Sheen	6963.75	
			09/26/13	19.80	---	Sheen	6964.65	
			10/10/13	18.60	---	Sheen	6965.85	
			10/24/13	18.50	---	Sheen	6965.95	
			11/07/13	19.30	---	Sheen	6965.15	
			11/14/13	19.05	---	Sheen	6965.40	
			11/26/13	20.10	---	Sheen	6964.35	
			12/16/13	20.82	---	0.00	6963.63	
			01/20/14	21.83	---	0.00	6962.62	
			02/10/14	22.33	---	0.00	6962.12	
			04/07/14	23.91	---	0.00	6960.54	
			07/14/14	22.91	---	0.00	6961.54	
			10/27/15	17.00	---	0.00	6967.45	
			04/07/16	21.70	---	0.00	6962.75	
			12/14/16	20.26	---	0.00	6964.19	
			08/14/17	23.31	---	0.00	6961.14	
			02/20/18	23.93	---	0.00	6960.52	
			08/09/18	22.39	---	0.00	6962.06	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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	18 - 33	6983.21	11/03/09	21.05	---	0.00	6962.16
			11/08/09	21.00	---	0.00	6962.21
			11/13/09	21.05	---	0.00	6962.16
		6982.95 [e]	03/23/10	22.26	---	0.00	6960.69
			09/27/10	20.77	---	0.00	6962.18
			12/06/10	20.91	---	0.00	6962.04
			03/09/11	22.00	---	0.00	6960.95
			06/14/11	22.46	---	0.00	6960.49
			10/03/11	21.49	---	0.00	6961.46
			01/03/12	21.58	---	0.00	6961.37
			04/09/12	22.55	---	0.00	6960.40
			07/16/12	22.78	---	0.00	6960.17
			10/08/12	21.40	---	0.00	6961.55
			01/07/13	21.73	---	0.00	6961.22
			11/07/13	21.20	---	0.00	6961.75
			11/08/13	21.18	---	0.00	6961.77
			12/16/13	21.40	---	0.00	6961.55
			01/20/14	21.90	---	0.00	6961.05
			02/10/14	22.17	---	0.00	6960.78
			04/09/14	23.27	---	0.00	6959.68
			07/14/14	23.34	---	0.00	6959.61
			09/25/14	20.55	---	0.00	6962.40
			10/27/15	19.42	---	0.00	6963.53
			04/04/16	21.75	---	0.00	6961.20
			12/14/16	21.21	---	0.00	6961.74
			08/14/17	21.99	---	0.00	6960.96
			02/20/18	22.58	---	0.00	6960.37
			08/09/18	23.34	---	0.00	6959.61
CMW-5	24 - 44	6983.92	11/08/09	33.97	---	0.00	6949.95
			11/08/09	30.52	---	0.00	6953.40
			11/13/09	30.77	---	0.00	6953.15
			03/23/10	31.83	---	0.00	6952.09
			09/27/10	38.69	---	0.00	6945.23
			11/17/10	40.03	---	0.00	6943.89
			12/06/10	40.18	---	0.00	6943.74
			03/09/11	41.05	---	0.00	6942.87
			06/14/11	41.90	---	0.00	6942.02
			10/03/11	37.90	---	0.00	6946.02
			01/03/12	36.72	---	0.00	6947.20
			04/09/12	36.27	---	0.00	6947.65
			07/16/12	36.10	---	0.00	6947.82
			10/08/12	34.67	---	0.00	6949.25
			01/07/13	33.65	---	0.00	6950.27
			04/01/13	33.90	---	0.00	6950.02
			06/24/13	33.50	---	0.00	6950.42
			09/17/13	36.50	---	0.00	6947.42
			12/16/13	36.00	---	0.00	6947.92
			01/20/14	35.99	---	0.00	6947.93
			02/10/14	33.78	---	0.00	6950.14
			04/08/14	35.71	---	0.00	6948.21
			07/14/14	34.80	---	0.00	6949.12
			10/27/15	28.86	---	0.00	6955.06
			04/06/16	33.58	---	0.00	6950.34
			12/16/16	30.23	---	0.00	6953.69

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	24 - 44	6983.92	08/14/17	30.70	---	0.00	6953.22
			02/21/18	31.40	---	0.00	6952.52
			08/08/18	31.34	---	0.00	6952.58
CMW-6	14 - 29	6985.36	11/08/09	17.77	---	0.00	6967.59
			11/13/09	17.90	---	0.00	6967.46
			03/23/10	21.65	---	0.00	6963.71
			09/27/10	16.78	---	0.00	6968.58
			12/06/10	18.31	---	0.00	6967.05
			03/09/11	21.42	---	0.00	6963.94
			06/14/11	22.80	---	0.00	6962.56
			07/18/11	22.17	---	0.00	6963.19
			07/22/11	21.75	---	0.00	6963.61
			07/25/11	21.55	---	0.00	6963.81
			08/01/11	21.01	---	0.00	6964.35
			08/08/11	20.41	---	0.00	6964.95
			08/22/11	19.42	---	0.00	6965.94
			09/06/11	17.78	---	0.00	6967.58
			09/19/11	17.24	---	0.00	6968.12
			10/03/11	17.19	---	0.00	6968.17
			10/17/11	16.96	---	0.00	6968.40
			11/01/11	17.06	---	0.00	6968.30
			11/15/11	17.66	---	0.00	6967.70
			01/03/12	19.60	---	0.00	6965.76
			04/09/12	22.16	---	0.00	6963.20
			07/16/12	21.05	---	0.00	6964.31
			10/08/12	18.28	---	0.00	6967.08
			01/07/13	19.87	---	0.00	6965.49
			04/01/13	22.40	---	0.00	6962.96
			06/24/13	23.70	---	0.00	6961.66
			09/17/13	19.00	---	0.00	6966.36
			12/16/13	17.70	---	0.00	6967.66
			01/20/14	20.82	---	0.00	6964.54
			02/10/14	21.50	---	0.00	6963.86
			04/07/14	21.72	---	0.00	6963.64
			07/14/14	21.81	---	0.00	6963.55
			10/27/15	15.04	---	0.00	6970.32
			04/07/16	20.59	---	0.00	6964.77
			12/14/16	Well destroyed			
MW-1	10 - 30	NA	09/23/03	28.00	---	Sheen	--- [d]
			03/31/04	Well plugged and abandoned			
MW-1R	23 - 38	6982.74	04/03/04	31.13	---	0.00	6951.61
			08/06/04	30.05	---	0.00	6952.69
			11/02/04	30.03	---	0.00	6952.71
			02/13/06	30.69	---	0.00	6952.05
			06/02/06	31.19	---	0.00	6951.55
			02/16/07	30.21	---	0.00	6952.53
			05/23/07	27.51	---	0.00	6955.23
			08/29/07	26.91	---	0.00	6955.83
			11/15/07	26.85	---	0.00	6955.89
			09/15/08	28.36	---	0.00	6954.38
			12/19/08	28.65	---	0.00	6954.09
			03/09/09	29.72	---	0.00	6953.02
			05/22/09	30.46	---	0.00	6952.28
			06/26/09	30.45	---	0.00	6952.29 [c]

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

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MW-1R (cont.)	23 - 38	6982.74	07/10/09	30.43	---	0.00	6952.31	c
			07/17/09	30.53	---	0.00	6952.21	
			07/20/09	30.41	---	0.00	6952.33	c
			08/06/09	30.38	---	0.00	6952.36	c
			08/18/09	30.36	---	0.00	6952.38	c
			11/08/09	29.94	---	0.00	6952.80	
			03/23/10	29.71	---	0.00	6953.03	
			09/27/10 through 01/03/12	Dry				
			04/09/12	35.18	---	0.00	6947.56	
			07/16/12	34.55	---	0.00	6948.19	
			10/08/12	34.00	---	0.00	6948.74	
			01/07/13	33.17	---	0.00	6949.57	
			04/01/13	34.22	---	0.00	6948.52	
			06/24/13	33.40	---	0.00	6949.34	
			09/17/13	34.20	---	0.00	6948.54	
			10/10/13	32.90	---	0.00	6949.84	
			12/16/13	32.20	---	0.00	6950.54	
			01/20/14	32.08	---	0.00	6950.66	
			02/10/14	31.97	---	0.00	6950.77	
			04/09/14	32.27	---	0.00	6950.47	
			07/14/14	31.90	---	0.00	6950.84	
			09/24/14	30.67	---	0.00	6952.07	
			10/27/15	24.90	---	0.00	6957.84	
			04/05/16	28.61	---	0.00	6954.13	
			12/14/16	28.53	---	0.00	6954.21	
			08/14/17	28.77	---	0.00	6953.97	
			02/21/18	30.75	---	0.00	6951.99	
			08/09/18	31.54	---	0.00	6951.20	
MW-2	12 - 32	6980.28	09/23/03	28.87	---	0.00	6951.41	
			09/23/03	28.87	---	0.00	6951.41	
			04/03/04	29.06	---	0.00	6951.22	
			08/06/04	28.15	---	0.00	6952.13	
			11/02/04	27.79	---	0.00	6952.49	
			02/13/06	28.00	---	0.00	6952.28	
			06/02/06	28.64	---	0.00	6951.64	
			02/16/07	28.50	---	0.00	6951.78	
			05/23/07	28.12	---	0.00	6952.16	
			08/29/07	27.83	---	0.00	6952.45	
			11/15/07	28.06	---	0.00	6952.22	
			09/15/08	27.99	---	0.00	6952.29	
			12/19/08	27.90	---	0.00	6952.38	
			03/09/09	28.04	---	0.00	6952.24	
			05/22/09	28.57	---	0.00	6951.71	
			06/26/09	28.58	---	0.00	6951.70	c
			07/10/09	28.50	---	0.00	6951.78	c
			07/17/09	28.59	---	0.00	6951.69	
			07/20/09	28.48	---	0.00	6951.80	c
			08/06/09	28.45	---	0.00	6951.83	c
			08/18/09	28.46	---	0.00	6951.82	c
			11/08/09	28.16	---	0.00	6952.12	
			03/23/10	25.12	---	0.00	6955.16	
			09/27/10					

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	12 - 32	6980.28	through 06/14/11	Dry			
			01/03/12	Sump water			
			04/09/12	29.80	---	0.00	6950.48
			07/16/12	Dry			
			10/08/12	31.20	---	0.00	6949.08
			01/07/13	30.96	---	0.00	6949.32
			04/01/13	30.88	---	0.00	6949.40
			06/24/13	30.80	---	0.00	6949.48
			09/17/13	30.20	---	0.00	6950.08
			12/16/13	29.52	---	0.00	6950.76
			01/20/14	29.62	---	0.00	6950.66
			02/10/14	29.66	---	0.00	6950.62
			04/07/14	29.79	---	0.00	6950.49
			07/14/14	29.26	---	0.00	6951.02
			10/26/15	25.91	---	0.00	6954.37
			04/07/16	27.20	---	0.00	6953.08
			12/14/16	27.93	---	0.00	6952.35
			08/14/17	27.79	---	0.00	6952.49
			02/21/18	28.48	---	0.00	6951.80
			08/08/18	29.00	---	0.00	6951.28
MW-3	19.8 - 35	6981.91	04/03/04	32.50	29.47	3.03	6951.68
			08/06/04	30.85	28.65	2.20	6952.71
			11/02/04	31.27	28.73	2.54	6952.55
			06/02/05	29.54	28.47	1.07	6953.17
			06/08/05	29.92	28.36	1.56	6953.16
			06/14/05	30.00	28.39	1.61	6953.12
			06/16/05	29.51	28.55	0.96	6953.12
			06/21/05	29.93	28.48	1.45	6953.07
			06/24/05	30.02	28.45	1.57	6953.07
			06/28/05	29.80	28.56	1.24	6953.04
			07/01/05	29.55	28.70	0.85	6953.00
			07/07/05	29.85	28.66	1.19	6952.95
			07/14/05	29.93	28.71	1.22	6952.90
			07/28/05	29.73	28.95	0.78	6952.77
			08/12/05	30.29	28.92	1.37	6952.65
			08/25/05	30.12	29.08	1.04	6952.57
			09/02/05	30.03	29.18	0.85	6952.52
			09/09/05	30.02	29.20	0.82	6952.51
			09/21/05	30.45	29.13	1.32	6952.45
			10/14/05	31.14	28.98	2.16	6952.39
			11/03/05	31.08	29.03	2.05	6952.37
			12/02/05	31.54	29.02	2.52	6952.26
			12/28/05	31.84	29.09	2.75	6952.13
			02/13/06	32.25	29.23	3.02	6951.93
			04/05/06	32.62	29.40	3.22	6951.71
			05/17/06	32.92	29.51	3.41	6951.55
			06/02/06	32.99	29.56	3.43	6951.49
			06/07/06	33.00	29.56	3.44	6951.49
			08/04/06	32.30	29.35	2.95	6951.82
			08/18/06	31.81	29.22	2.59	6952.04
			09/01/06	31.28	29.00	2.28	6952.34
			09/08/06	30.99	28.87	2.12	6952.51
			09/18/06	30.67	28.71	1.96	6952.71

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	19.8 - 35	6981.91	09/22/06	30.51	29.67	0.84	6952.03	
			09/29/06	30.48	28.67	1.81	6952.79	
			10/06/06	30.50	28.70	1.80	6952.76	
			10/13/06	30.53	28.75	1.78	6952.72	
			10/18/06	30.50	28.81	1.69	6952.68	
			10/26/06	30.50	28.70	1.80	6952.76	
			11/10/06	30.73	28.92	1.81	6952.54	
			11/29/06	30.93	29.04	1.89	6952.40	
			12/27/06	31.43	29.19	2.24	6952.16	
			01/23/07	31.30	29.11	2.19	6952.25	
			02/13/07	31.20	29.10	2.10	6952.29	
			02/16/07	30.60	29.29	1.31	6952.29	
			03/01/07	31.02	29.10	1.92	6952.33	
			03/07/07	30.69	29.18	1.51	6952.35	
			03/16/07	30.65	29.14	1.51	6952.39	
			03/23/07	30.44	29.16	1.28	6952.43	
			05/23/07	27.81	---	0.00	6954.10	
			08/07/07	26.83	26.70	0.13	6955.18	
			08/29/07	27.21	27.05	0.16	6954.82	
			11/15/07	26.63	---	0.00	6955.28	
			02/06/08	27.57	27.50	0.07	6954.39	
			03/19/08	26.95	---	0.00	6954.96	
			05/06/08	27.13	27.11	0.02	6954.80	
			06/25/08	28.27	28.06	0.21	6953.80	
			09/15/08	27.83	27.78	0.05	6954.12	
			12/19/08	28.35	27.92	0.43	6953.88	
			03/09/09	29.37	29.00	0.37	6952.82	
			05/22/09	30.52	29.36	1.16	6952.26	
			06/26/09	30.38	29.37	1.01	6952.29	c
			07/10/09	Well replaced with SVE-1				
MW-4	24.6 - 39.6	6983.24	02/13/06	31.18	---	0.00	6952.06	
			06/02/06	31.70	---	0.00	6951.54	
			02/16/07	30.71	---	0.00	6952.53	
			05/23/07	28.36	---	0.00	6954.88	
			08/29/07	27.72	---	0.00	6955.52	
			11/15/07	27.73	---	0.00	6955.51	
			09/15/08	29.13	---	0.00	6954.11	
			12/19/08	29.38	---	0.00	6953.86	
			03/09/09	30.31	---	0.00	6952.93	
			05/22/09	31.00	---	0.00	6952.24	
			06/26/09	30.96	---	0.00	6952.28	c
			07/10/09	30.95	---	0.00	6952.29	c
			07/17/09	31.03	---	0.00	6952.21	
			07/20/09	30.91	---	0.00	6952.33	c
			08/06/09	30.90	---	0.00	6952.34	c
			08/18/09	30.87	---	0.00	6952.37	c
			03/23/10	30.17	---	0.00	6953.07	
			09/27/10 through 11/15/11	Dry				
			01/03/12	Sump water				
			04/09/12	35.70	---	Sheen	6947.54	
			07/16/12	35.00	---	0.00	6948.24	
			10/08/12	34.47	34.40	0.07	6948.82	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-4R (cont.)	24.6 - 39.6	6983.24	01/07/13	33.92	33.81	0.11	6949.40	
			04/01/13	34.03	---	0.00	6949.21	
			06/24/13	33.10	---	0.00	6950.14	
			09/17/13	34.78	---	0.00	6948.46	
			10/10/13	33.40	---	0.00	6949.84	
			12/16/13	32.80	---	0.00	6950.44	
			01/20/14	32.60	---	0.00	6950.64	
			02/10/14	32.57	---	0.00	6950.67	
MW-4R	27 - 42	6983.38 [m]	07/14/14	32.61	---	0.00	6950.77	
			09/24/14	31.83	---	0.00	6951.55	
			10/28/15	26.70	---	0.00	6956.68	
			04/06/16	29.59	---	0.00	6953.79	
			12/14/16	29.68	---	0.00	6953.70	
			08/14/17	29.57	---	0.00	6953.81	
			02/21/18	31.21	---	0.00	6952.17	
			08/09/18	32.24	---	0.00	6951.14	
MW-5	26 - 41	6983.37	02/21/06	31.52	---	0.00	6951.85	
			06/02/06	31.88	---	0.00	6951.49	
			02/16/07	31.34	---	0.00	6952.03	
			05/23/07	30.47	---	0.00	6952.90	
			08/29/07	29.75	---	0.00	6953.62	
			11/15/07	29.72	---	0.00	6953.65	
			09/15/08	30.13	---	0.00	6953.24	
			12/19/08	30.24	---	0.00	6953.13	
			03/09/09	31.01	---	0.00	6952.36	
			05/22/09	31.33	---	0.00	6952.04	
			06/26/09	31.26	---	0.00	6952.11	c
			07/10/09	31.26	---	0.00	6952.11	c
			07/17/09	31.37	---	0.00	6952.00	
			07/20/09	31.24	---	0.00	6952.13	c
			08/06/09	31.22	---	0.00	6952.15	c
			08/17/09	31.23	---	0.00	6952.14	c
			11/08/09	31.07	---	0.00	6952.30	
			03/23/10	30.55	---	0.00	6952.82	
			09/27/10 through 06/14/11	Dry				
			10/03/11	39.54	---	0.00	6943.83	
			01/03/12	37.21	---	0.00	6946.16	
			04/09/12	35.85	---	0.00	6947.52	
			07/16/12	35.18	---	0.00	6948.19	
			10/08/12	34.60	---	0.00	6948.77	
			01/07/13	34.12	---	0.00	6949.25	
			04/01/13	34.00	---	0.00	6949.37	
			06/24/13	34.01	---	0.00	6949.36	
			09/17/13	33.50	---	0.00	6949.87	
			12/16/13	32.85	---	0.00	6950.52	
			01/20/14	32.75	---	0.00	6950.62	
			02/10/14	32.71	---	0.00	6950.66	
			04/09/14	32.90	---	0.00	6950.47	
			07/14/14	32.50	---	0.00	6950.87	
			10/28/15	27.40	---	0.00	6955.97	
			04/05/16	30.16	---	0.00	6953.21	
			12/16/16	31.02	---	0.00	6952.35	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	26 - 41	6983.37	08/14/17	30.56	---	0.00	6952.81	
			02/21/18	31.76	---	0.00	6951.61	
			08/09/18	32.26	---	0.00	6951.11	
MW-6	25 - 40	6982.64	07/17/09	30.61	---	Sheen	6952.03	
			07/20/09	30.51	---	0.00	6952.13	c
			08/06/09	30.58	30.47	0.11	6952.14	c
			08/17/09	30.59	30.46	0.13	6952.15	c
			09/14/09	30.65	30.48	0.17	6952.12	
			11/08/09	30.36	30.31	0.05	6952.32	
			11/13/09	30.30	30.27	0.03	6952.36	
			03/23/10	29.80	---	0.00	6952.84	
			09/27/10 through 07/18/11	Dry				
			10/03/11	38.90	---	0.00	6943.74	
			01/03/12	36.40	---	0.00	6946.24	
			04/09/12	35.06	---	0.00	6947.58	
			07/16/12	34.40	---	0.00	6948.24	
			10/08/12	33.81	---	0.00	6948.83	
			01/07/13	33.36	---	0.00	6949.28	
			04/01/13	33.33	---	0.00	6949.31	
			06/24/13	33.30	---	0.00	6949.34	
			07/25/13	33.20	---	0.00	6949.44	
			08/08/13	33.10	---	0.00	6949.54	
			08/22/13	33.10	---	0.00	6949.54	
			09/17/13	33.10	---	0.00	6949.54	
			09/26/13	32.80	---	0.00	6949.84	
			10/10/13	32.70	---	0.00	6949.94	
			10/24/13	32.60	---	0.00	6950.04	
			11/14/13	32.35	---	0.00	6950.29	
			11/26/13	32.51	---	0.00	6950.13	
			12/16/13	32.20	---	0.00	6950.44	
			01/20/14	32.10	---	0.00	6950.54	
			02/10/14	32.08	---	0.00	6950.56	
			04/09/14	33.29	---	0.00	6949.35	
			07/14/14	31.79	---	0.00	6950.85	
			09/25/14	31.21	---	0.00	6951.43	
			10/28/15	26.73	---	0.00	6955.91	
			04/05/16	29.56	---	0.00	6953.08	
			12/14/16	30.30	---	0.00	6952.34	
			08/14/17	29.98	---	0.00	6952.66	
			08/09/18	31.33	---	0.00	6951.31	
MW-7	25 - 40	6983.66	07/17/09	31.65	---	0.00	6952.01	
			07/20/09	31.53	---	0.00	6952.13	c
			08/06/09	31.52	---	0.00	6952.14	c
			08/17/09	31.52	---	0.00	6952.14	c
			11/08/09	31.40	---	0.00	6952.26	
			03/23/10	30.82	---	0.00	6952.84	
			09/27/10 through 06/14/11	Dry				
			10/03/11	Sump water				
			01/03/12	37.28	---	0.00	6946.38	
			04/09/12	35.93	---	0.00	6947.73	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	25 - 40	6983.66	07/16/12	35.38	---	0.00	6948.28	
			10/08/12	34.85	---	0.00	6948.81	
			01/07/13	34.45	---	0.00	6949.21	
			04/01/13	34.30	---	0.00	6949.36	
			06/24/13	34.25	---	0.00	6949.41	
			09/17/13	33.85	---	0.00	6949.81	
			12/16/13	33.40	---	0.00	6950.26	
			01/20/14	33.52	---	0.00	6950.14	
			02/10/14	33.09	---	0.00	6950.57	
			04/09/14	33.30	---	0.00	6950.36	
			07/14/14	32.81	---	0.00	6950.85	
			10/28/15	28.10	---	0.00	6955.56	
			04/05/16	30.45	---	0.00	6953.21	
			12/14/16	31.15	---	0.00	6952.51	
			08/14/17	31.38	---	0.00	6952.28	
			02/20/18	31.96	---	0.00	6951.70	
			08/09/18	32.54	---	0.00	6951.12	
MW-8	25 - 40	6984.36	07/17/09	32.39	---	0.00	6951.97	
			07/20/09	32.28	---	0.00	6952.08	c
			08/06/09	32.28	---	0.00	6952.08	c
			08/17/09	32.26	---	0.00	6952.10	c
			11/08/09	32.17	---	0.00	6952.19	
			03/23/10	31.67	---	0.00	6952.69	
			09/27/10	39.94	---	0.00	6944.42	
			12/06/10 through 06/14/11	Dry				
			10/03/11	Sump water				
			01/03/12	37.78	---	0.00	6946.58	
			04/09/12	36.60	---	0.00	6947.76	
			07/16/12	36.00	---	0.00	6948.36	
			10/08/12	35.55	---	0.00	6948.81	
			01/07/13	35.17	---	0.00	6949.19	
			04/01/13	35.08	---	0.00	6949.28	
			06/24/13	35.00	---	0.00	6949.36	
			09/17/13	34.50	---	0.00	6949.86	
			12/16/13	34.09	---	0.00	6950.27	
			01/20/14	34.20	---	0.00	6950.16	
			02/10/14	33.96	---	0.00	6950.40	
			04/08/14	34.21	---	0.00	6950.15	
			07/14/14	33.51	---	0.00	6950.85	
			10/28/15	Well Blocked				
			04/06/16	31.68	---	0.00	6952.68	
			12/14/16	32.33	---	0.00	6952.03	
			08/14/17	32.41	---	0.00	6951.95	
			02/20/18	32.94	---	0.00	6951.42	
			08/08/18	33.36	---	0.00	6951.00	
MW-9	29 - 44	6985.90	07/21/09	33.86	---	0.00	6952.04	
			03/24/10	33.27	---	0.00	6952.63	
			09/27/10	41.65	---	0.00	6944.25	
			12/06/10 through 06/14/11	Dry				
			10/03/11	41.58	---	0.00	6944.32	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	29 - 44	6985.90	01/03/12	39.24	---	0.00	6946.66
			04/09/12	38.07	---	0.00	6947.83
			07/16/12	37.48	---	0.00	6948.42
			10/08/12	36.98	---	0.00	6948.92
			01/07/13	36.69	---	0.00	6949.21
			04/01/13	36.50	---	0.00	6949.40
			06/24/13	36.54	---	0.00	6949.36
			09/17/13	36.00	---	0.00	6949.90
			12/16/13	35.65	---	0.00	6950.25
			01/20/14	35.50	---	0.00	6950.40
			02/10/14	35.56	---	0.00	6950.34
			04/07/14	35.74	---	0.00	6950.16
			07/14/14	35.06	---	0.00	6950.84
			10/26/15	31.36	---	0.00	6954.54
			04/07/16	33.23	---	0.00	6952.67
		6985.35	12/14/16	33.31	---	0.00	6952.04
			08/14/17	33.39	---	0.00	6951.96
			02/20/18	33.91	---	0.00	6951.44
			08/08/18	34.28	---	0.00	6951.07
MW-10	27 - 42	6984.27	08/03/09	32.17	---	0.00	6952.10
			03/23/10	31.68	---	0.00	6952.59
			09/27/10	39.11	---	0.00	6945.16
			10/25/10	40.28	---	0.00	6943.99
			12/06/10	40.95	---	0.00	6943.32
			03/09/11	41.03	---	0.00	6943.24
			06/14/11	41.16	---	0.00	6943.11
			10/03/11	39.43	---	0.00	6944.84
			01/03/12	37.50	---	0.00	6946.77
			04/09/12	36.38	---	0.00	6947.89
			07/16/12	35.75	---	0.00	6948.52
			10/08/12	34.82	---	0.00	6949.45
			01/07/13	Well not accessible			
			04/01/13	34.84	---	0.00	6949.43
			06/24/13	34.85	---	0.00	6949.42
			09/17/13	34.35	---	0.00	6949.92
			12/16/13	33.50	---	0.00	6950.77
			01/20/14	33.75	---	0.00	6950.52
			02/10/14	33.52	---	0.00	6950.75
			04/07/14	34.07	---	0.00	6950.20
			07/14/14	33.42	---	0.00	6950.85
			10/26/15	29.52	---	0.00	6954.75
			04/07/16	31.59	---	0.00	6952.68
			12/14/16	32.23	---	0.00	6952.04
			08/14/17	32.38	---	0.00	6951.89
			02/20/18	32.83	---	0.00	6951.44
			08/08/18	33.19	---	0.00	6951.08
MW-11	19 - 34	6978.14	10/31/09	26.24	---	0.00	6951.90
			11/07/09	26.12	---	0.00	6952.02
			03/23/10	25.61	---	0.00	6952.53
			09/27/10	---	33.04	1.66	6944.69
			10/25/10 through 06/14/11	Dry			
			10/03/11	Sump water			

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	19 - 34	6978.14	01/03/12	31.57	---	0.00	6946.57
			04/09/12	30.60	---	0.00	6947.54
			07/16/12	29.90	---	0.00	6948.24
			11/08/12	29.22	---	0.00	6948.92
			01/07/13	29.02	---	0.00	6949.12
			04/01/13	28.90	---	0.00	6949.24
			06/24/13	28.63	---	0.00	6949.51
			09/17/13	28.30	---	0.00	6949.84
			10/10/13	28.20	---	0.00	6949.94
			12/16/13	27.90	---	0.00	6950.24
			01/20/14	27.80	---	0.00	6950.34
			02/10/14	27.80	---	0.00	6950.34
			04/07/14	28.03	---	0.00	6950.11
			07/14/14	27.31	---	0.00	6950.83
			09/24/14	27.19	---	0.00	6950.95
			10/26/15	23.86	---	0.00	6954.28
			04/04/16	25.62	---	0.00	6952.52
			12/14/16	26.16	---	0.00	6951.98
			08/14/17	26.34	---	0.00	6951.80
			02/19/18	26.65	---	0.00	6951.49
			08/08/18	27.11	---	0.00	6951.03
MW-12	19.5 - 34.5	6978.97	10/24/09	26.98	---	0.00	6951.99
			11/07/09	26.92	---	0.00	6952.05
			03/23/10	26.44	---	0.00	6952.53
			10/25/10 through 10/03/11	Dry			
			01/03/12	32.38	---	0.00	6946.59
			04/09/12	31.32	---	0.00	6947.65
			07/16/12	30.68	---	0.00	6948.29
			10/08/12	30.10	---	0.00	6948.87
			01/07/13	29.81	---	0.00	6949.16
			04/01/13	29.68	---	0.00	6949.29
			06/24/13	29.55	---	0.00	6949.42
			09/17/13	29.11	---	0.00	6949.86
			12/17/13	28.80	---	0.00	6950.17
			01/20/14	28.60	---	0.00	6950.37
			02/10/14	28.60	---	0.00	6950.37
			04/07/14	28.81	---	0.00	6950.16
			07/14/14	28.12	---	0.00	6950.85
			10/26/15	24.57	---	0.00	6954.40
			04/04/16	26.36	---	0.00	6952.61
			12/14/16	26.95	---	0.00	6952.02
			08/14/17	27.11	---	0.00	6951.86
			02/19/18	27.65	---	0.00	6951.32
			08/08/18	27.92	---	0.00	6951.05
MW-13	20 - 40	6977.42	03/09/11	36.15	---	0.00	6941.27
			06/14/11	35.10	---	0.00	6942.32
			10/03/11	32.99	---	0.00	6944.43
			01/03/12	30.54	---	0.00	6946.88
			04/09/12	29.59	---	0.00	6947.83
			07/16/12	29.00	---	0.00	6948.42
			10/08/12	28.50	---	0.00	6948.92
			01/07/13	28.20	---	0.00	6949.22

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-13 (cont.)	20 - 40	6977.42	04/01/13	28.00	---	0.00	6949.42
			06/24/13	27.96	---	0.00	6949.46
			09/17/13	27.50	---	0.00	6949.92
			10/10/13	27.40	---	0.00	6950.02
			12/16/13	27.09	---	0.00	6950.33
			01/20/14	27.10	---	0.00	6950.32
			02/10/14	26.87	---	0.00	6950.55
			04/07/14	27.26	---	0.00	6950.16
			07/14/14	26.55	---	0.00	6950.87
			09/24/14	26.46	---	0.00	6950.96
			10/26/15	23.17	---	0.00	6954.25
			04/04/16	24.89	---	0.00	6952.53
			12/14/16	25.45	---	0.00	6951.97
			08/14/17	25.50	---	0.00	6951.92
			02/19/18	25.80	---	0.00	6951.62
			08/08/18	26.37	---	0.00	6951.05
MW-14	19 - 44	6978.05	03/09/11	35.85	---	0.00	6942.20
			06/14/11	36.08	---	0.00	6941.97
			10/03/11	33.63	---	0.00	6944.42
			01/03/12	31.10	---	0.00	6946.95
			04/09/12	29.91	---	0.00	6948.14
			07/16/12	29.38	---	0.00	6948.67
			10/08/12	29.14	---	0.00	6948.91
			01/07/13	28.81	---	0.00	6949.24
			04/01/13	28.71	---	0.00	6949.34
			06/24/13	28.62	---	0.00	6949.43
			09/17/13	28.10	---	0.00	6949.95
			12/16/13	27.80	---	0.00	6950.25
			01/20/14	27.69	---	0.00	6950.36
			02/10/14	27.66	---	0.00	6950.39
			04/07/14	27.86	---	0.00	6950.19
			07/14/14	27.17	---	0.00	6950.88
			09/24/14	27.08	---	0.00	6950.97
			10/26/15	23.81	---	0.00	6954.24
			04/04/16	25.50	---	0.00	6952.55
			12/14/16	26.04	---	0.00	6952.01
			08/14/17	26.15	---	0.00	6951.90
			02/19/18	26.46	---	0.00	6951.59
			08/08/18	26.96	---	0.00	6951.09
MW-15	19 - 44	6977.43	03/09/11	36.25	---	0.00	6941.18
			05/09/11	37.26	---	0.00	6940.17
			06/14/11	36.81	---	0.00	6940.62
			10/03/11	33.00	---	0.00	6944.43
			01/03/12	30.92	---	0.00	6946.51
			04/09/12	29.60	---	0.00	6947.83
			07/16/12	29.00	---	0.00	6948.43
			10/08/12	28.52	---	0.00	6948.91
			01/07/13	28.18	---	0.00	6949.25
			04/01/13	28.10	---	0.00	6949.33
			06/24/13	27.98	---	0.00	6949.45
			09/17/13	27.50	---	0.00	6949.93
			12/16/13	27.13	---	0.00	6950.30
			01/20/14	27.05	---	0.00	6950.38
			02/10/14	27.00	---	0.00	6950.43

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-15 (cont.)	19 - 44	6977.43	04/07/14	27.22	---	0.00	6950.21	
			07/14/14	26.55	---	0.00	6950.88	
			10/26/15	23.22	---	0.00	6954.21	
			04/04/16	24.87	---	0.00	6952.56	
			12/14/16	25.42	---	0.00	6952.01	
			08/14/17	25.52	---	0.00	6951.91	
			02/19/18	25.92	---	0.00	6951.51	
			08/08/18	26.35	---	0.00	6951.08	
MW-16	17 - 32	6972.49 [m]	08/11/14	21.59	---	0.00	6950.90	
			10/26/15	18.32	---	0.00	6954.17	
			04/07/16	19.97	---	0.00	6952.52	
			12/14/16	Well paved over				
MW-17	21 - 36	6977.37 [m]	08/11/14	26.48	---	0.00	6950.89	
			10/26/15	23.04	---	0.00	6954.33	
			04/04/16	24.68	---	0.00	6952.69	
			12/14/16	25.34	---	0.00	6952.03	
			08/14/17	25.47	---	0.00	6951.90	
			02/19/18	25.82	---	0.00	6951.55	
			08/08/18	26.25	---	0.00	6951.12	
MW-18	24 - 39	6979.04 [m]	08/11/14	28.12	---	0.00	6950.92	
			09/24/14	27.90	---	0.00	6951.14	
			10/26/15	24.30	---	0.00	6954.74	
			04/06/16	26.14	---	0.00	6952.90	
			12/14/16	26.45	---	0.00	6952.59	
			08/15/17	26.83	---	0.00	6952.21	
			02/21/18	27.57	---	0.00	6951.47	
			08/09/18	27.70	---	0.00	6951.34	
MW-19	24.5 - 39.5	6979.96 [m]	08/11/14	29.21	---	0.00	6950.75	
			10/26/15	25.76	---	0.00	6954.20	
			04/07/16	27.15	---	0.00	6952.81	
			12/14/16	27.81	---	0.00	6952.15	
			08/14/17	27.69	---	0.00	6952.27	
			02/21/18	28.41	---	0.00	6951.55	
			08/08/18	28.90	---	0.00	6951.06	
MW-20	25 - 40	6981.70 [m]	08/11/14	30.31	---	0.00	6951.39	
			09/24/14	30.28	---	0.00	6951.42	
			10/26/15	26.59	---	0.00	6955.11	
			04/05/16	27.44	---	0.00	6954.26	
			12/14/16	28.40	---	0.00	6953.30	
			08/14/17	27.16	---	0.00	6954.54	
			02/21/18	29.03	---	0.00	6952.67	
			08/09/18	30.05	---	0.00	6951.65	
SFCMW-01	27 - 42	6983.72	04/22/09	32.85	31.86	0.99	6951.61	[c]
			04/28/09	32.81	31.59	1.22	6951.83	[c]
			05/11/09	32.97	31.34	1.63	6951.97	[c]
			06/26/09	33.23	31.13	2.10	6952.07	[c]
			06/30/09	33.21	31.12	2.09	6952.08	[c]
			07/02/09	33.21	31.16	2.05	6952.05	[c]
			07/06/09	32.13	31.49	0.64	6952.07	[c]
			07/10/09	31.63	31.59	0.04	6952.12	[c]
			07/17/09	31.78	31.54	0.24	6952.12	[c]
			07/24/09	31.61	31.60	0.01	6952.12	[c]
			07/27/09	31.85	31.55	0.30	6952.10	[c]
			07/31/09	31.61	31.59	0.02	6952.13	[c]

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	27 - 42	6983.72	08/04/09	31.62	31.60	0.02	6952.12	c
			08/07/09	31.79	31.52	0.27	6952.13	c
			08/11/09	31.62	31.60	0.02	6952.12	c
			08/14/09	31.62	31.60	0.02	6952.12	c
			08/18/09	31.62	31.59	0.03	6952.12	c
			08/21/09	31.61	31.59	0.02	6952.13	c
			03/23/10	31.06	30.73	0.33	6952.91	
		6982.15 [e, g]	10/03/11	38.31	---	Sheen	6943.84	
			01/03/12	35.93	---	0.00	6946.22	
			04/09/12	24.66	---	0.00	6957.49	
			07/16/12	34.07	---	0.00	6948.08	
			10/08/12	33.52	---	0.00	6948.63	
		6982.26 [j]	01/07/13	33.08	---	0.00	6949.18	
			01/07/13	33.05	---	0.00	6949.21	
			06/24/13	33.06	---	0.00	6949.20	
			07/20/13	32.79	---	0.00	6949.47	
			07/25/13	32.85	---	0.00	6949.41	
			08/08/13	32.70	---	0.00	6949.56	
			08/22/13	32.66	---	0.00	6949.60	
			09/17/13	32.45	---	0.00	6949.81	
			09/26/13	32.39	---	0.00	6949.87	
			10/10/13	32.25	---	0.00	6950.01	
		6982.26 [j]	10/24/13	32.20	---	0.00	6950.06	
			11/07/13	32.20	---	0.00	6950.06	
			11/14/13	31.99	---	0.00	6950.27	
			11/26/13	32.35	---	0.00	6949.91	
			12/16/13	31.95	---	0.00	6950.31	
			01/20/14	31.88	---	0.00	6950.38	
			02/10/14	31.82	---	0.00	6950.44	
			04/09/14	32.02	---	0.00	6950.24	
			07/17/14	31.48	---	0.00	6950.78	
			09/25/14	31.11	---	0.00	6951.15	
			10/28/15	26.65	---	0.00	6955.61	
			04/05/16	29.34	---	0.00	6952.92	
			12/14/16	30.10	---	0.00	6952.16	
			08/14/17	30.23	---	0.00	6952.03	
			02/20/18	30.77	---	0.00	6951.49	
			08/09/18	31.26	---	0.00	6951.00	
SFCMW-02	27 - 47	6984.45	04/22/09	33.12	32.87	0.25	6951.52	c
			04/28/09	32.88	32.55	0.33	6951.82	c
			05/11/09	32.79	32.40	0.39	6951.95	c
			06/26/09	32.86	32.24	0.62	6952.06	c
			06/30/09	32.89	32.21	0.68	6952.07	c
			07/10/09	32.80	32.20	0.60	6952.10	c
			07/17/09	32.71	32.23	0.48	6952.10	c
			07/21/09	32.71	32.23	0.48	6952.10	c
			07/24/09	32.61	32.25	0.36	6952.11	c
			07/27/09	32.59	32.26	0.33	6952.11	c
			07/31/09	32.54	32.27	0.27	6952.11	c
			08/07/09	32.42	32.28	0.14	6952.14	c
			08/14/09	32.40	32.30	0.10	6952.13	c
			08/21/09	32.36	32.31	0.05	6952.13	c
			03/23/10	31.62	31.52	0.10	6952.91	
			10/03/11	38.60	---	0.00	6945.85	

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SFCMW-02 (cont.)	27 - 47	6984.45	01/03/12	36.27	---	0.00	6948.18	
			04/09/12	35.00	---	0.00	6949.45	
			07/16/12	34.35	---	0.00	6950.10	
			10/08/12	33.77	---	0.00	6950.68	
		6982.50 [j]	01/07/13	33.38	---	0.00	6949.12	
			04/01/13	33.30	---	0.00	6949.20	
			06/24/13	33.20	---	0.00	6949.30	
			09/17/13	32.65	---	0.00	6949.85	
			12/16/13	32.25	---	0.00	6950.25	
			01/20/14	32.10	---	0.00	6950.40	
			02/10/14	32.08	---	0.00	6950.42	
			04/09/14	32.29	---	0.00	6950.21	
			07/14/14	31.73	---	0.00	6950.77	
			09/26/14	31.43	---	0.00	6951.07	
			10/28/15	27.02	---	0.00	6955.48	
			04/05/16	29.58	---	0.00	6952.92	
			12/14/16	30.35	---	0.00	6952.15	
			08/14/17	30.51	---	0.00	6951.99	
			02/20/18	30.97	---	0.00	6951.53	
			08/09/18	31.46	---	0.00	6951.04	
SFCMW-03	27 - 47	6985.01	04/22/09	33.52	33.47	0.05	6951.53	c
			04/28/09	33.31	---	0.00	6951.70	c
			05/11/09	33.13	33.08	0.05	6951.92	c
			06/26/09	32.96	32.95	0.01	6952.06	c
			06/30/09	33.02	32.92	0.10	6952.07	c
			07/10/09	33.02	32.91	0.11	6952.07	c
			07/17/09	33.03	32.91	0.12	6952.07	c
			07/24/09	33.03	32.91	0.12	6952.07	c
			07/31/09	33.02	32.91	0.11	6952.07	c
			08/07/09	33.02	32.89	0.13	6952.09	c
			08/14/09	33.03	32.89	0.14	6952.09	c
			08/21/09	33.05	32.90	0.15	6952.07	c
			03/23/10	32.41	32.21	0.20	6952.75	
			10/03/11	39.74	---	0.00	6945.27	
			01/03/12	37.40	---	0.00	6947.61	
		6983.67 [e, g]	04/09/12	36.09	---	0.00	6947.58	
			07/16/12	35.45	---	0.00	6948.22	
			10/08/12	35.12	---	0.00	6948.55	
		6983.74 [j]	01/07/13	34.18	---	0.00	6949.56	
			04/01/13	34.19	---	0.00	6949.55	
			06/24/13	34.40	---	0.00	6949.34	
			09/17/13	33.90	---	0.00	6949.84	
			12/16/13	33.35	---	0.00	6950.39	
			01/20/14	33.37	---	0.00	6950.37	
			02/10/14	33.32	---	0.00	6950.42	
			04/09/14	33.55	---	0.00	6950.19	
			07/14/14	32.96	---	0.00	6950.78	
			09/25/14	32.71	---	0.00	6951.03	
			10/27/15	28.84	---	0.00	6954.90	
			04/05/16	29.86	---	0.00	6953.88	
			12/14/16	31.62	---	0.00	6952.12	
			08/14/17	31.81	---	0.00	6951.93	
			02/20/18	32.24	---	0.00	6951.50	
			08/09/18	31.48	---	0.00	6952.26	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

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SFCMW-04	20 - 47	6984.65	04/22/09	33.27	33.02	0.25	6951.57	c
			04/28/09	33.02	32.81	0.21	6951.79	c
			05/11/09	32.87	32.67	0.20	6951.93	c
			06/26/09	32.87	32.52	0.35	6952.04	c
			06/30/09	33.00	32.48	0.52	6952.04	c
			07/10/09	32.77	32.49	0.28	6952.09	c
			07/17/09	32.63	32.53	0.10	6952.10	c
			07/21/09	32.63	32.55	0.08	6952.08	c
			07/24/09	32.60	32.55	0.05	6952.09	c
			07/27/09	32.59	32.54	0.05	6952.10	c
			07/31/09	32.59	32.54	0.05	6952.10	c
			08/07/09	32.56	32.53	0.03	6952.11	c
			08/14/09	32.61	32.54	0.07	6952.09	c
			08/21/09	32.65	32.53	0.12	6952.09	c
			03/23/10	32.08	31.97	0.11	6952.65	
			10/03/11	Dry - presumed destroyed				
			01/03/12	Plugged and abandoned				
SFCMW-05	20 - 47	6983.85	04/22/09	34.11	31.57	2.54	6951.65	c
			04/28/09	33.93	31.46	2.47	6951.77	c
			05/11/09	33.65	31.35	2.30	6951.93	c
			06/26/09	33.38	31.27	2.11	6952.05	c
			06/30/09	33.37	31.26	2.11	6952.06	c
			07/02/09	33.33	31.29	2.04	6952.05	c
			07/06/09	33.20	31.31	1.89	6952.07	c
			07/10/09	31.63	31.59	0.04	6952.25	c
			07/17/09	33.16	32.30	0.86	6951.34	c
			07/24/09	33.22	31.29	1.93	6952.08	c
			07/27/09	33.17	31.29	1.88	6952.09	c
			07/31/09	32.56	31.49	1.07	6952.09	c
			08/04/09	32.46	31.52	0.94	6952.10	c
			08/07/09	32.77	31.41	1.36	6952.10	c
			08/14/09	33.14	31.32	1.82	6952.08	c
			08/21/09	31.78	31.76	0.02	6952.09	c
			03/23/10	31.78	30.95	0.83	6952.69	
			10/03/11	Dry - presumed destroyed				
			01/03/12	Plugged and abandoned				
SFCMW-06	20 - 47	6981.02	04/22/09	29.36	29.30	0.06	6951.71	c
			04/28/09	29.26	29.20	0.06	6951.81	c
			05/11/09	29.14	29.07	0.07	6951.93	c
			06/26/09	29.18	28.93	0.25	6952.03	c
			06/30/09	29.15	28.90	0.25	6952.06	c
			07/10/09	29.12	28.88	0.24	6952.08	c
			07/17/09	29.15	28.88	0.27	6952.07	c
			07/24/09	29.15	28.86	0.29	6952.09	c
			07/31/09	29.08	28.90	0.18	6952.08	c
			08/07/09	28.96	28.92	0.04	6952.09	c
			08/14/09	28.97	28.93	0.04	6952.08	c
			08/21/09	28.98	28.95	0.03	6952.06	c
			03/23/10	28.25	28.24	0.01	6952.78	
			07/18/11 through 08/08/11	Dry				
			08/22/11	38.21	---	0.00	6942.81	
			09/06/11	37.88	---	0.00	6943.14	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	20 - 47	6981.02	10/03/11	36.71	---	0.00	6944.31	
			10/17/11	36.49	---	0.00	6944.53	
			11/01/11	35.85	---	0.00	6945.17	
			11/15/11	35.36	---	0.00	6945.66	
			01/03/12	34.44	---	0.00	6946.58	
			04/09/12	33.28	---	0.00	6947.74	
		6980.77 [e, g]	07/16/12	32.10	---	0.00	6948.67	
			10/08/12	31.65	---	0.00	6949.12	
		6980.41 [j]	01/07/13	31.30	---	0.00	6949.11	
			04/01/13	31.13	---	0.00	6949.28	
			06/24/13	31.07	---	0.00	6949.34	
			09/17/13	30.37	---	0.00	6950.04	
			12/16/13	30.15	---	0.00	6950.26	
			01/20/14	30.03	---	0.00	6950.38	
			02/10/14	30.00	---	0.00	6950.41	
			04/08/14	30.25	---	0.00	6950.16	
			07/14/14	29.35	---	0.00	6951.06	
			09/26/14	29.36	---	0.00	6951.05	
			10/27/15	25.85	---	0.00	6954.56	
			04/04/16	27.83	---	0.00	6952.58	
			12/14/16	28.49	---	0.00	6951.92	
			08/14/17	28.53	---	0.00	6951.88	
			02/20/18	29.00	---	0.00	6951.41	
			08/09/18	29.27	---	0.00	6951.14	
SFCMW-07	24 - 34	6979.65	05/04/09	29.12	---	0.00	6950.53	c
			05/11/09	28.88	27.42	1.46	6951.87	c
			06/26/09	29.06	27.18	1.88	6952.00	c
			06/30/09	29.03	27.15	1.88	6952.03	c
			07/10/09	28.65	27.27	1.38	6952.04	c
			07/17/09	28.67	27.30	1.37	6952.01	c
			07/21/09	28.74	27.29	1.45	6952.00	c
			07/24/09	28.70	27.30	1.40	6952.00	c
			07/31/09	28.66	27.31	1.35	6952.00	c
			08/07/09	28.54	27.32	1.22	6952.03	c
			08/14/09	28.56	27.30	1.26	6952.04	c
			08/21/09	28.53	27.30	1.23	6952.04	c
			11/07/09	27.23	---	0.00	6952.42	
			03/23/10	28.06	26.81	1.25	6952.53	
			12/07/10 through 10/03/11	Dry				
			01/03/12	31.62	---	0.00	6948.03	
			04/09/12	32.37	---	0.00	6947.28	
			07/16/12	31.58	---	0.00	6948.07	
			10/08/12	30.84	---	0.00	6948.81	
		6980.42 [j]	01/09/13	30.67	---	0.00	6949.75	
			04/01/13	31.41	---	0.00	6949.01	
			06/24/13	31.38	---	0.00	6949.04	
			09/17/13	30.64	---	0.00	6949.78	
			12/16/13	30.21	---	0.00	6950.21	
			01/20/14	30.08	---	0.00	6950.34	
			02/10/14	30.00	---	0.00	6950.42	
			04/08/14	30.23	---	0.00	6950.19	
			07/14/14	29.61	---	0.00	6950.81	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-07 (cont.)	24 - 34	6980.42 [j]	09/26/14	29.45	---	0.00	6950.97	
			10/27/15	26.01	---	0.00	6954.41	
			04/04/16	27.85	---	0.00	6952.57	
			12/14/16	28.49	---	0.00	6951.93	
			08/14/17	28.64	---	0.00	6951.78	
			02/19/18	28.90	---	0.00	6951.52	
			08/08/18	29.38	---	0.00	6951.04	
SFCMW-08	24 - 34	6978.89	05/04/09	29.85	---	0.00	6949.04	[c]
			05/11/09	26.79	---	0.00	6952.10	[c]
			05/28/09	26.81	---	0.00	6952.08	[c]
			06/26/09	26.65	---	0.00	6952.24	[c]
			07/20/09	26.63	---	0.00	6952.26	[c]
			08/06/09	26.65	---	0.00	6952.24	[c]
			08/17/09	26.56	---	0.00	6952.33	[c]
			03/23/10	25.38	---	0.00	6953.51	
			09/27/10 through 10/03/11	Dry				
			01/03/12	31.99	---	0.00	6946.90	
			04/09/12	30.85	---	0.00	6948.04	
			07/16/12	30.34	---	0.00	6948.55	
			10/08/12	30.91	---	0.00	6947.98	
			01/07/13	30.47	---	0.00	6948.42	
			04/01/13	30.50	---	0.00	6948.39	
			06/24/13	30.20	---	0.00	6948.69	
			09/17/13	28.48	---	0.00	6950.41	
			12/16/13	29.23	---	0.00	6949.66	
			01/20/14	29.34	---	0.00	6949.55	
			02/10/14	29.37	---	0.00	6949.52	
			04/07/14	29.63	---	0.00	6949.26	
			07/14/14	28.05	---	0.00	6950.84	
			10/27/15	24.70	---	0.00	6954.19	
			04/07/16	26.53	---	0.00	6952.36	
			12/14/16	27.74	---	0.00	6951.15	
			08/14/17	27.73	---	0.00	6951.16	
			02/20/18	28.44	---	0.00	6950.45	
			08/08/18	27.80	---	0.00	6951.09	
SFCMW-09	23 - 33	6977.29	05/04/09	26.20	---	0.00	6951.09	[c]
			05/11/09	26.19	---	0.00	6951.10	[c]
			05/28/09	26.30	---	0.00	6950.99	[c]
			06/26/09	26.31	---	0.00	6950.98	[c]
			07/20/09	26.16	---	0.00	6951.13	[c]
			08/07/09	26.12	---	0.00	6951.17	[c]
			08/17/09	25.71	---	0.00	6951.58	[c]
			03/23/10	24.66	---	0.00	6952.63	
			09/27/10	26.33	---	0.00	6950.96	
			10/25/10	26.71	---	0.00	6950.58	
			12/06/10	28.41	---	0.00	6948.88	
			03/09/11	29.22	---	0.00	6948.07	
			06/14/11	Well vault obstructed				
			10/03/11	Dry				
			01/03/12	Plugged and abandoned				

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-09D	43 - 48	6977.81	03/23/10	25.22	---	0.00	6952.59	
			09/27/10	32.52	---	0.00	6945.29	
			10/25/10	34.82	---	0.00	6942.99	
			12/06/10	35.59	---	0.00	6942.22	
			03/09/11	36.76	---	0.00	6941.05	
			06/14/11	37.11	---	0.00	6940.70	
			10/03/11	33.31	---	0.00	6944.50	
			01/03/12	30.56	---	0.00	6947.25	
			04/09/12	29.38	---	0.00	6948.43	
		6975.05 [j]	07/16/12	28.85	---	0.00	6948.96	
			10/08/12	26.25	---	0.00	6951.56	
			01/07/13	25.75	---	0.00	6952.06	
			04/01/13	25.81	---	0.00	6952.00	
			06/24/13	25.75	---	0.00	6952.06	
			09/17/13	25.09	---	0.00	6952.72	
			12/16/13	24.80	---	0.00	6953.01	
			01/20/13	24.75	---	0.00	6953.06	
			02/10/13	24.61	---	0.00	6953.20	
			04/07/13	24.93	---	0.00	6952.88	
			07/14/13	23.98	---	0.00	6953.83	
			12/14/16	23.20	---	0.00	6954.61	
			08/14/17	23.25	---	0.00	6954.56	
SFCMW-10	25 - 40	6980.85	08/17/09	28.93	28.70	0.23	6952.09	[c]
			03/23/10	29.05	27.58	1.47	6952.90	
			12/06/10 through 08/08/11	Dry				
			08/22/11	38.30	---	0.00	6942.55	
			09/06/11	37.89	---	0.00	6942.96	
			09/19/11	37.30	---	0.00	6943.55	
			10/03/11	36.73	---	0.00	6944.12	
			10/17/11	36.36	---	0.00	6944.49	
			11/01/11	35.75	---	0.00	6945.10	
			11/15/11	35.35	---	0.00	6945.50	
			01/03/12	34.33	---	0.00	6946.52	
			04/09/12	33.11	---	0.00	6947.74	
			07/16/12	32.54	---	0.00	6948.31	
			10/08/12	32.16	---	0.00	6948.69	
		6980.50 [j]	01/07/13	31.25	---	0.00	6949.25	
			04/01/13	31.25	---	0.00	6949.25	
			06/24/13	31.21	---	0.00	6949.29	
			07/20/13	31.02	---	0.00	6949.48	
			07/25/13	31.10	---	0.00	6949.40	
			08/08/13	31.05	---	0.00	6949.45	
			08/22/13	30.90	---	0.00	6949.60	
			09/17/13	30.65	---	0.00	6949.85	
			09/26/13	30.70	---	0.00	6949.80	
			10/10/13	30.50	---	0.00	6950.00	
			10/24/13	30.49	---	0.00	6950.01	
			11/07/13	30.40	---	0.00	6950.10	
			11/14/13	30.30	---	0.00	6950.20	
			11/26/13	30.60	---	0.00	6949.90	
			12/16/13	30.20	---	0.00	6950.30	
			01/20/14	30.10	---	0.00	6950.40	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	25 - 40	6980.50 [j]	02/10/14	30.05	---	0.00	6950.45	
			04/09/14	30.30	---	0.00	6950.20	
			07/17/14	29.70	---	0.00	6950.80	
			09/25/14	29.42	---	0.00	6951.08	
			10/27/15	25.11	---	0.00	6955.39	
			04/05/16	27.62	---	0.00	6952.88	
			12/14/16	28.30	---	0.00	6952.20	
			08/14/17	28.42	---	0.00	6952.08	
			02/20/18	28.95	---	0.00	6951.55	
			08/08/18	29.48	---	0.00	6951.02	
SFCMW-11	22 - 37	6977.91	08/17/09	25.71	---	0.00	6952.20	[c]
			11/07/09	25.74	---	0.00	6952.17	
			03/23/10	25.24	25.23	0.01	6952.68	
			09/27/10	33.29	33.28	0.01	6944.63	
			10/25/10	Dry				
			12/06/10	Dry				
			03/09/11	34.52	---	0.00	6943.39	
			06/14/11	33.61	---	0.00	6944.30	
			10/03/11	33.54	---	0.00	6944.37	
			01/03/12	30.71	---	0.00	6947.20	
			04/09/12	30.16	---	0.00	6947.75	
			07/16/12	29.56	---	0.00	6948.35	
			10/08/12	29.09	---	0.00	6948.82	
			01/07/13	28.75	---	0.00	6949.16	
			04/01/13	28.65	---	0.00	6949.26	
			06/24/13	28.60	---	0.00	6949.31	
			09/17/13	28.14	---	0.00	6949.77	
			12/16/13	27.70	---	0.00	6950.21	
			01/20/14	27.60	---	0.00	6950.31	
			02/10/14	27.54	---	0.00	6950.37	
			04/08/14	27.74	---	0.00	6950.17	
			07/14/14	27.10	---	0.00	6950.81	
			10/27/15	23.60	---	0.00	6954.31	
			04/06/16	25.44	---	0.00	6952.47	
			12/14/16	26.02	---	0.00	6951.89	
			08/14/17	26.15	---	0.00	6951.76	
			02/19/18	26.38	---	0.00	6951.53	
			08/08/18	26.86	---	0.00	6951.05	
SFCMW-12	23 - 33	6977.87	08/17/09	25.73	---	0.00	6952.14	[c]
			11/07/09	25.76	---	0.00	6952.11	
			03/23/10	25.23	---	0.00	6952.64	
			09/27/10 through 10/03/11	Dry				
			01/03/12	30.81	---	0.00	6947.06	
			04/09/12	30.07	---	0.00	6947.80	
			07/16/12	29.35	---	0.00	6948.52	
			10/08/12	28.96	---	0.00	6948.91	
		6977.79 [j]	01/07/13	28.56	---	0.00	6949.23	
			04/01/13	28.37	---	0.00	6949.42	
			06/24/13	28.35	---	0.00	6949.44	
			09/17/13	27.94	---	0.00	6949.85	
			12/17/13	27.57	---	0.00	6950.22	
			01/20/14	27.44	---	0.00	6950.35	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	23 - 33	6977.79 [j]	02/10/14	27.38	---	0.00	6950.41
			04/08/14	27.58	---	0.00	6950.21
			07/14/14	26.96	---	0.00	6950.83
			10/27/15	23.47	---	0.00	6954.32
			04/04/16	25.30	---	0.00	6952.49
			12/14/16	25.90	---	0.00	6951.89
			08/14/17	26.00	---	0.00	6951.79
			02/19/18	26.24	---	0.00	6951.55
			08/08/18	26.74	---	0.00	6951.05
SFRMW-01	16 - 31	6971.80	03/23/10	19.30	---	0.00	6952.50
			09/27/10	25.94	---	0.00	6945.86
			10/25/10 through 09/19/11	Dry			
			10/03/11	27.11	---	0.00	6944.69
			10/17/11	26.86	---	0.00	6944.94
			11/01/11	26.36	---	0.00	6945.44
			11/15/11	25.93	---	0.00	6945.87
			01/03/12	25.05	---	0.00	6946.75
			04/09/12	23.87	---	0.00	6947.93
			07/16/12	23.15	---	0.00	6948.65
			10/08/12	22.74	---	0.00	6949.06
			01/07/13	22.51	---	0.00	6949.29
			04/01/13	22.37	---	0.00	6949.43
			06/24/13	22.32	---	0.00	6949.48
			09/17/13	21.93	---	0.00	6949.87
			12/16/13	21.50	---	0.00	6950.30
			07/14/14	20.95	---	0.00	6950.85
SFRMW-01D	35 - 40	6972.05	09/27/10	25.60	---	0.00	6946.45
			10/25/10	27.01	---	Sheen	6945.04
			12/06/10	28.10	---	0.00	6943.95
			03/09/11	29.12	---	0.00	6942.93
			06/14/11	29.94	---	0.00	6942.11
			10/03/11	27.11	---	0.00	6944.94
			01/03/12	25.63	---	0.00	6946.42
			04/09/12	23.98	---	0.00	6948.07
			07/16/12	23.15	---	0.00	6948.90
			10/08/12	22.90	---	0.00	6949.15
			01/07/13	22.42	---	0.00	6949.63
			04/01/13	22.50	---	0.00	6949.55
			06/24/13	22.55	---	0.00	6949.50
			09/17/13	22.22	---	0.00	6949.83
			12/16/13	21.32	---	0.00	6950.73
			07/14/14	20.95	---	0.00	6951.10
SFRMW-02	20 - 30	6976.74	09/27/10	26.71	---	0.00	6950.03
			10/25/10	27.35	---	0.00	6949.39
			12/06/10	28.36	---	0.00	6948.38
			03/09/11	29.46	---	0.00	6947.28
			06/14/11	Dry			
			10/03/11	28.00	---	0.00	6948.74
			01/03/12	27.82	---	0.00	6948.92
			04/09/12	27.38	---	0.00	6949.36
			07/16/12	26.36	---	0.00	6950.38
			10/08/12	25.64	---	0.00	6951.10

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	20 - 30	6976.74	01/07/13	26.56	---	0.00	6950.18	
			04/01/13	26.50	---	0.00	6950.24	
			06/24/13	26.00	---	0.00	6950.74	
			09/17/13	25.70	---	0.00	6951.04	
			12/16/13	25.90	---	0.00	6950.84	
			01/20/14	25.95	---	0.00	6950.79	
			02/10/14	25.93	---	0.00	6950.81	
			04/07/14	25.98	---	0.00	6950.76	
			07/14/14	23.79	---	0.00	6952.95	
SVE-1	14 - 39	6982.01	07/10/09	30.07	29.62	0.45	6952.28	c
			07/17/09	29.95	---	0.00	6952.06	
			07/20/09	29.82	---	0.00	6952.19	c
			08/06/09	29.84	29.80	0.04	6952.20	c
			08/18/09	29.90	29.78	0.12	6952.20	c
			09/14/09	30.24	29.68	0.56	6952.19	
			09/29/09	30.09	29.64	0.45	6952.26	
			11/08/09	30.01	29.44	0.57	6952.43	
			11/13/09	29.96	29.39	0.57	6952.48	
			03/23/10	29.15	29.09	0.06	6952.91	
		6981.91 [e]	09/27/10	Not gauged or sampled				
			12/06/10	Dry				
			10/03/11	37.62	---	0.00	6944.29	
			01/03/12	32.13	---	0.00	6949.78	
			04/09/12	31.98	---	0.00	6949.93	
			07/16/12	31.38	---	0.00	6950.53	
			10/08/12	31.41	---	0.00	6950.50	
			01/07/13	31.82	---	0.00	6950.09	
			04/01/13	32.37	---	0.00	6949.54	
			06/24/13	32.20	---	0.00	6949.71	
			07/20/13	32.04	---	0.00	6949.87	
			09/17/13	31.75	---	0.00	6950.16	
			11/07/13	31.50	---	0.00	6950.41	
			12/16/13	31.75	---	0.00	6950.16	
			01/20/14	31.45	---	0.00	6950.46	
			02/10/14	31.43	---	0.00	6950.48	
			04/08/14	31.61	---	0.00	6950.30	
			07/14/14	31.08	---	0.00	6950.83	
			09/26/14	29.92	---	0.00	6951.99	
			10/26/15	24.59	---	0.00	6957.32	
			04/04/16	28.70	---	0.00	6953.21	
			12/14/16	29.29	---	0.00	6952.62	
			08/14/17	29.03	---	0.00	6952.88	
			02/21/18	30.09	---	0.00	6951.82	
			08/09/18	30.76	---	0.00	6951.15	
SVE-2	14.2 - 39.2	6980.80	10/05/09	28.76	---	0.00	6952.04	
			11/08/09	28.52	---	0.00	6952.28	
			03/23/10	27.96	---	0.00	6952.84	
			09/28/10 through 10/03/11	Dry				
			01/03/12	34.37	---	0.00	6946.43	
			04/09/12	33.17	---	0.00	6947.63	
			07/16/12	32.58	---	0.00	6948.22	
			10/08/12	32.00	---	0.00	6948.80	

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	14.2 - 39.2	6980.80	01/07/13	31.54	---	0.00	6949.26
			04/01/13	31.56	---	0.00	6949.24
			06/24/13	31.52	---	0.00	6949.28
			07/25/13	31.40	---	0.00	6949.40
			08/08/13	31.30	---	0.00	6949.50
			08/22/13	31.30	---	0.00	6949.50
			09/17/13	31.00	---	0.00	6949.80
			09/26/13	30.90	---	0.00	6949.90
			10/10/13	30.80	---	0.00	6950.00
			10/24/13	30.80	---	0.00	6950.00
			11/14/13	30.30	---	0.00	6950.50
			11/26/13	30.90	---	0.00	6949.90
			12/16/13	30.50	---	0.00	6950.30
			01/20/14	30.40	---	0.00	6950.40
			02/10/14	30.42	---	0.00	6950.38
			04/08/14	30.75	---	0.00	6950.05
			07/14/14	30.06	---	0.00	6950.74
			09/25/14	29.63	---	0.00	6951.17
			10/27/15	25.54	---	0.00	6955.26
			04/04/16	27.99	---	0.00	6952.81
			12/14/16	28.59	---	0.00	6952.21
			08/14/17	28.62	---	0.00	6952.18
			02/21/18	29.40	---	0.00	6951.40
			08/09/18	29.84	---	0.00	6950.96
SVE-3	16.2 - 41.2	6981.10	10/04/09	29.05	---	0.00	6952.05
			11/08/09	28.81	---	0.00	6952.29
			03/23/10	29.35	27.90	1.45	6952.84
		6980.98 [e]	09/27/10	Not gauged or sampled			
			12/06/10	Dry			
			10/03/11	37.01	36.40	0.61	6944.43
			10/17/11	33.98	33.90	0.08	6947.06
			11/01/11	34.43	---	Sheen	6946.55
			11/15/11	34.06	34.03	0.03	6946.94
			11/28/11	33.28	33.25	0.03	6947.72
			01/03/12	32.39	32.38	0.01	6948.60
			04/09/12	31.68	31.66	0.02	6949.32
			07/16/12	30.38	30.36	0.02	6950.62
			10/08/12	32.07	32.00	0.07	6948.96
			01/07/13	31.58	---	Sheen	6949.40
			04/01/13	31.70	---	Sheen	6949.28
			06/24/13	31.83	---	Sheen	6949.15
			07/20/13	31.47	---	0.00	6949.51
			09/17/13	31.20	---	0.00	6949.78
			10/10/13	31.40	---	0.00	6949.58
			11/07/13	31.40	---	0.00	6949.58
			12/16/13	29.80	---	0.00	6951.18
			01/20/14	29.81	---	0.00	6951.17
			02/10/14	30.67	---	0.00	6950.31
			04/08/14	31.00	---	0.00	6949.98
			07/14/14	30.27	---	0.00	6950.71
			09/26/14	29.84	---	0.00	6951.14
			10/27/15	26.63	---	0.00	6954.35
			04/04/16	27.94	---	0.00	6953.04
			12/15/16	28.54	---	0.00	6952.44

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	16.2 - 41.2	6980.98 [e]	08/14/17	28.66	---	0.00	6952.32
			02/21/18	29.44	---	0.00	6951.54
			08/10/18	29.02	---	0.00	6951.96
SVE-4	12 - 27	6984.66	11/08/09	21.07	---	0.00	6963.59
			11/13/09	21.05	---	0.00	6963.61
			03/23/10	22.19	---	0.00	6962.47
			09/28/10	20.61	---	0.00	6964.05
			12/06/10	20.94	---	0.00	6963.72
			03/09/11	21.90	---	0.00	6962.76
			06/14/11	23.06	---	0.00	6961.60
			10/03/11	20.76	---	0.00	6963.90
			01/03/12	21.01	---	0.00	6963.65
SVE-4 (cont.)	12 - 27	6984.66	04/09/12	22.48	---	0.00	6962.18
			07/16/12	21.79	---	0.00	6962.87
			10/08/12	20.66	---	0.00	6964.00
			01/07/13	21.10	---	0.00	6963.56
			04/01/13	22.65	---	0.00	6962.01
			06/24/13	22.86	---	0.00	6961.80
			07/20/13	22.34	---	0.00	6962.32
			09/17/13	21.50	---	0.00	6963.16
			11/07/13	20.85	---	0.00	6963.81
			12/16/13	21.30	---	0.00	6963.36
			01/20/14	21.93	---	0.00	6962.73
			02/10/14	22.30	---	0.00	6962.36
			04/07/14	23.65	---	0.00	6961.01
			07/14/14	22.80	---	0.00	6961.86
			10/26/15	19.39	---	0.00	6965.27
			04/07/16	21.21	---	0.00	6963.45
			12/15/16	Could not get sounder past ozone emitter, emitter is stuck in well			
			08/14/17	Ozone emitter stuck in well			
			08/08/18	Ozone emitter stuck in well			
SVE-5	15 - 40	6982.69	11/08/09	30.40	30.38	0.02	6952.31
			03/23/10	31.29	29.45	1.84	6952.78
			09/27/10	Not gauged or sampled			
			11/17/10	40.05	---	0.00	6942.64
			12/06/10 through 06/14/11	Dry			
			10/03/11	38.91	---	0.00	6943.78
			01/03/12	36.46	---	0.00	6946.23
			04/09/12	35.12	---	0.00	6947.57
			07/16/12	34.48	---	0.00	6948.21
			10/08/12	33.90	---	0.00	6948.79
			01/07/13	33.41	---	0.00	6949.28
			04/01/13	33.33	---	0.00	6949.36
			06/24/13	33.38	---	0.00	6949.31
			09/17/13	32.95	---	0.00	6949.74
			12/16/13	32.20	---	0.00	6950.49
			01/20/14	32.21	---	0.00	6950.48
			02/10/14	32.02	---	0.00	6950.67
			04/08/14	33.22	---	0.00	6949.47
			07/14/14	31.81	---	0.00	6950.88
			10/26/15	26.25	---	0.00	6956.44
			04/05/16	29.65	---	0.00	6953.04

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	15 - 40	6982.69	12/14/16	29.86	---	0.00	6952.83
			08/14/17	29.93	---	0.00	6952.76
			02/21/18	NM	---	0.00	NM
			08/08/18	31.21	---	0.00	6951.48
SVE-6	20.5 - 40.5	6982.50	09/27/10	Not gauged or sampled			
			12/07/10 through 10/03/11	Dry			
			01/03/12	34.80	---	0.00	6947.70
			04/09/12	33.92	---	0.00	6948.58
			07/16/12	32.75	---	0.00	6949.75
			10/08/12	33.71	---	0.00	6948.79
			01/07/13	32.53	---	0.00	6949.97
			04/01/13	33.15	---	0.00	6949.35
			06/24/13	33.27	---	0.00	6949.23
			07/20/13	33.09	---	0.00	6949.41
			09/17/13	32.80	---	0.00	6949.70
			11/07/13	32.40	---	0.00	6950.10
			12/16/13	32.20	---	0.00	6950.30
			01/20/14	32.42	---	0.00	6950.08
			02/10/14	32.10	---	0.00	6950.40
			04/07/14	32.48	---	0.00	6950.02
			07/14/14	31.78	---	0.00	6950.72
			10/28/15	Well blocked			
			04/07/16	29.61	---	0.00	6952.89
			12/16/16	30.31	---	0.00	6952.19
			02/21/18	30.94	---	0.00	6951.56
			08/08/18	31.44	---	0.00	6951.06
SVE-7	20.5 - 40.5	6983.01	09/27/10	Not gauged or sampled			
			12/06/10 through 10/03/11	Dry			
			01/03/12	34.74	---	0.00	6948.27
			04/09/12	33.85	---	0.00	6949.16
			07/16/12	33.21	---	0.00	6949.80
			10/08/12	34.20	---	0.00	6948.81
			01/07/13	32.49	---	0.00	6950.52
			04/01/13	32.18	---	0.00	6950.83
			06/24/13	33.59	---	0.00	6949.42
			09/17/13	33.20	---	0.00	6949.81
			12/16/13	32.70	---	0.00	6950.31
			01/20/14	32.68	---	0.00	6950.33
			02/10/14	32.51	---	0.00	6950.50
			04/07/14	32.71	---	0.00	6950.30
			07/14/14	32.18	---	0.00	6950.83
			10/28/15	Well blocked			
			04/07/16	30.01	---	0.00	6953.00
			12/16/16	30.71	---	0.00	6952.30
			08/14/17	Well blocked			
			02/21/18	Well blocked			
			08/08/18	31.86	---	0.00	6951.15

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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	20.5 - 35.5	6980.08	10/25/09	27.98	---	0.00	6952.10
			03/23/10	27.55	---	0.00	6952.53
			09/28/10 through 10/03/11	Dry			
			01/03/12	33.55	---	0.00	6946.53
			04/09/12	32.32	---	0.00	6947.76
			07/16/12	31.71	---	0.00	6948.37
			10/08/12	31.23	---	0.00	6948.85
			01/07/13	30.85	---	0.00	6949.23
			04/01/13	30.37	---	0.00	6949.71
			06/24/13	30.63	---	0.00	6949.45
			09/17/13	30.21	---	0.00	6949.87
			12/16/13	29.43	---	0.00	6950.65
			01/20/14	29.62	---	0.00	6950.46
			02/10/14	29.60	---	0.00	6950.48
			04/07/14	29.90	---	0.00	6950.18
			07/14/14	28.25	---	0.00	6951.83
			10/26/15	25.59	---	0.00	6954.49
			04/06/16	27.42	---	0.00	6952.66
			12/15/16	28.06	---	0.00	6952.02
			08/14/17	27.70	---	0.00	6952.38
			02/20/18	28.52	---	0.00	6951.56
			08/08/18	29.00	---	0.00	6951.08
SVE-9	19 - 34	6978.26	10/24/09	26.39	26.24	0.15	6951.98
			10/31/09	27.66	25.72	1.94	6952.06
			11/07/09	27.42	25.82	1.60	6952.04
			03/23/10	26.65	25.41	1.24	6952.54
		6978.13 [e]	09/27/10	Not gauged or sampled			
			12/06/10	Dry			
			10/03/11	Sump water			
			01/03/12	29.82	---	0.00	6948.31
			04/09/12	30.70	---	0.00	6947.43
			07/16/12	29.98	---	0.00	6948.15
			10/08/12	29.21	---	0.00	6948.92
			01/07/13	29.03	---	0.00	6949.10
			04/01/13	29.01	---	0.00	6949.12
			06/24/13	28.80	---	0.00	6949.33
			09/17/13	28.20	---	0.00	6949.93
			12/16/13	27.87	---	0.00	6950.26
			01/20/14	27.75	---	0.00	6950.38
			02/10/14	27.50	---	0.00	6950.63
			04/10/14	27.98	---	0.00	6950.15
			07/14/14	23.25	---	0.00	6954.88
			10/26/15	23.87	---	0.00	6954.26
			04/07/16	25.57	---	0.00	6952.56
			12/15/16	26.12	---	0.00	6952.01
			08/14/17	26.24	---	0.00	6951.89
			08/08/18	27.04	---	0.00	6951.09

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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	30 - 50	6980.49 [f]	12/07/10	37.27	---	0.00	6943.22
			03/09/11	38.92	---	0.00	6941.57
			06/14/11	38.73	---	0.00	6941.76
			07/18/11	36.53	---	0.00	6943.96
			07/22/11	36.67	---	0.00	6943.82
			07/25/11	36.86	---	0.00	6943.63
			08/01/11	37.31	---	0.00	6943.18
			08/08/11	36.45	---	0.00	6944.04
			08/22/11	37.75	---	0.00	6942.74
			09/06/11	35.90	---	0.00	6944.59
			09/19/11	36.50	---	0.00	6943.99
			10/03/11	36.12	---	0.00	6944.37
			10/17/11	33.82	---	0.00	6946.67
			11/01/11	35.47	---	0.00	6945.02
			11/15/11	34.75	---	0.00	6945.74
			01/03/12	33.40	---	0.00	6947.09
			04/09/12	32.81	---	0.00	6947.68
			07/16/12	32.16	---	0.00	6948.33
		6979.49 [f,g]	10/08/12	29.92	---	0.00	6949.57
			01/07/13	29.94	---	0.00	6949.55
			04/01/13	30.26	---	0.00	6949.23
			06/24/13	30.19	---	0.00	6949.30
			09/17/13	29.75	---	0.00	6949.74
			12/16/13	29.30	---	0.00	6950.19
			01/20/14	29.07	---	0.00	6950.42
			02/10/14	29.20	---	0.00	6950.29
			04/07/14	29.29	---	0.00	6950.20
		6979.06 [m]	07/14/14	28.24	---	0.00	6950.82
			10/26/15	24.59	---	0.00	6954.47
			04/07/16	27.40	---	0.00	6951.66
			12/16/16	28.89	---	0.00	6950.17
			08/14/17	27.13	---	0.00	6951.93
			02/19/18	27.42	---	0.00	6951.64
			08/08/18	27.94	---	0.00	6951.12
SVE-11D	30 - 50	6981.57 [f]	12/06/10	41.16	---	0.00	6940.41
			03/09/11	40.95	---	0.00	6940.62
			06/14/11	40.32	---	0.00	6941.25
			07/18/11	39.60	---	0.00	6941.97
			07/22/11	40.08	---	0.00	6941.49
			07/25/11	40.05	---	0.00	6941.52
			08/01/11	40.44	---	0.00	6941.13
			08/08/11	38.90	---	0.00	6942.67
			08/22/11	39.40	---	0.00	6942.17
			09/06/11	37.80	---	0.00	6943.77
			09/19/11	38.44	---	0.00	6943.13
			10/03/11	37.72	---	0.00	6943.85
			10/17/11	36.81	---	0.00	6944.76
			11/01/11	34.47	---	0.00	6947.10
			11/15/11	36.10	---	0.00	6945.47
			01/03/12	34.23	---	0.00	6947.34
			04/09/12	33.97	---	0.00	6947.60
			07/16/12	32.90	---	0.00	6948.67
			10/08/12	32.75	---	0.00	6948.82
			01/07/13	31.45	---	0.00	6950.12

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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 (cont.)	30 - 50	6981.57 [f]	04/01/13	32.11	---	0.00	6949.46
			06/24/13	32.28	---	0.00	6949.29
			07/25/13	32.18	---	0.00	6949.39
			08/08/13	32.10	---	0.00	6949.47
			08/22/13	32.02	---	0.00	6949.55
			09/17/13	31.80	---	0.00	6949.77
			09/26/13	31.80	---	0.00	6949.77
			10/10/13	31.70	---	0.00	6949.87
			10/24/13	31.55	---	0.00	6950.02
			11/14/13	31.30	---	0.00	6950.27
			11/26/13	31.50	---	0.00	6950.07
			12/16/13	31.25	---	0.00	6950.32
			01/20/14	31.10	---	0.00	6950.47
			02/10/14	31.10	---	0.00	6950.47
			04/07/14	31.34	---	0.00	6950.23
			07/14/14	30.77	---	0.00	6950.80
			10/26/15	25.87	---	0.00	6955.70
			04/05/16	28.59	---	0.00	6952.98
			12/15/16	29.23	---	0.00	6952.34
			08/15/17	29.35	---	0.00	6952.22
			02/21/18	30.10	---	0.00	6951.47
			08/08/18	30.58	---	0.00	6950.99
TBAMW-03	18 - 38	6981.08 [k]	03/24/14	26.90	---	0.00	6954.18
			04/07/14	26.10	---	0.00	6954.98
			07/14/14	25.93	---	0.00	6955.15
TMW-06	N/A	6962.99	04/01/13	13.75	---	0.00	6949.24
			06/24/13	13.61	---	0.00	6949.38
			09/17/13	13.18	---	0.00	6949.81
			12/16/13	12.70	---	0.00	6950.29
			01/20/14	12.66	---	0.00	6950.33
			02/10/14	12.60	---	0.00	6950.39
			04/07/14	12.76	---	0.00	6950.23
			07/14/14	12.18	---	0.00	6950.81
			10/28/15	Not gauged			
			12/14/15	Not gauged			
TMW-06D	N/A	6963.08	04/01/13	13.82	---	0.00	6949.26
			06/24/13	13.70	---	0.00	6949.38
			09/17/13	13.12	---	0.00	6949.96
			12/16/13	12.73	---	0.00	6950.35
			01/20/14	12.74	---	0.00	6950.34
			02/10/14	12.65	---	0.00	6950.43
			04/07/14	12.85	---	0.00	6950.23
			07/14/14	12.18	---	0.00	6950.90
			10/28/15	Not gauged			
			12/14/15	Not gauged			
TWN-1	24 - 39	6976.74 [k]	03/24/14	26.41	---	0.00	6950.33
			04/07/14	26.55	---	0.00	6950.19
			07/14/14	25.86	---	0.00	6950.88
			10/26/15	23.02	---	0.00	6953.72
			04/04/16	23.75	---	0.00	6952.99
			12/14/16	24.67	---	0.00	6952.07
			08/14/17	24.91	---	0.00	6951.83
			02/19/18	25.23	---	0.00	6951.51
			08/08/18	25.62	---	0.00	6951.12

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-2	24.5 - 64.5	6977.55 [k]	03/24/14	27.22	---	0.00	6950.33
			04/07/14	27.34	---	0.00	6950.21
			07/14/14	26.66	---	0.00	6950.89
			09/24/14	26.57	---	0.00	6950.98
			10/26/15	23.31	---	0.00	6954.24
			04/04/16	25.01	---	0.00	6952.54
			12/14/16	25.52	---	0.00	6952.03
			08/14/17	25.69	---	0.00	6951.86
			02/20/18	26.45	---	0.00	6951.10
			08/08/18	25.99	---	0.00	6951.56
TWN-3	24 - 39	6977.16 [k]	03/24/14	26.86	---	0.00	6950.30
			04/07/14	27.04	---	0.00	6950.12
			07/14/14	26.29	---	0.00	6950.87
			09/24/14	26.21	---	0.00	6950.95
			10/26/15	27.85	---	0.00	6949.31
			04/06/16	24.61	---	0.00	6952.55
			12/14/16	25.14	---	0.00	6952.02
			08/14/17	26.35	---	0.00	6950.81
			02/20/18	25.56	---	0.00	6951.60
			08/08/18	26.10	---	0.00	6951.06
TWS-1	24 - 39	6979.93 [k]	03/24/14	29.65	---	0.00	6950.28
			04/07/14	29.78	---	0.00	6950.15
			07/14/14	29.11	---	0.00	6950.82
			09/25/14	28.77	---	0.00	6951.16
			10/27/15	24.67	---	0.00	6955.26
			04/06/16	27.21	---	0.00	6952.72
			12/14/16	27.77	---	0.00	6952.16
			08/14/17	29.32	---	0.00	6950.61
			02/21/18	28.49	---	0.00	6951.44
			08/09/18	28.83	---	0.00	6951.10
TWS-2	24 - 39	6984.35 [k]	03/24/14	33.90	---	0.00	6950.45
			04/07/14	34.00	---	0.00	6950.35
			07/14/14	33.73	---	0.00	6950.62
			10/27/15	29.23	---	0.00	6955.12
			04/07/16	31.02	---	0.00	6953.33
			12/14/16	31.90	---	0.00	6952.45
			08/14/17	31.24	---	0.00	6953.11
			02/21/18	32.50	---	0.00	6951.85
			08/08/18	33.36	---	0.00	6950.99
TWS-3	24 - 39	6982.51 [k]	03/24/14	32.23	---	0.00	6950.28
			04/07/14	32.31	---	0.00	6950.20
			07/14/14	32.02	---	0.00	6950.49
			10/27/15	27.51	---	0.00	6955.00
			04/07/16	29.30	---	0.00	6953.21
			12/14/16	30.28	---	0.00	6952.23
			08/14/17	29.98	---	0.00	6952.53
			02/21/18	30.86	---	0.00	6951.65
			08/08/18	31.65	---	0.00	6950.86

Table 4. Summary of Historical Fluid Level Measurements
Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well Name	Screened Interval (ft bgs)	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-4	24 - 39	6982.74 [k]	03/24/14	32.40	---	0.00	6950.34
			04/07/14	32.57	---	0.00	6950.17
			07/14/14	32.05	---	0.00	6950.69
			09/24/14	31.41	---	0.00	6951.33
			10/27/15	26.64	---	0.00	6956.10
			04/05/16	29.34	---	0.00	6953.40
			12/14/16	29.78	---	0.00	6952.96
			08/14/17	29.32	---	0.00	6953.42
			02/21/18	31.02	---	0.00	6951.72
			08/09/18	31.80	---	0.00	6950.94

[a] Surveyed by Surveying Control, November, 2009, unless otherwise noted.
[b] Groundwater elevation (GWE) corrected for NAPL thickness using the following equation:
GWE = TOC Elevation - (DTW - (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 when operating with former remediation system. Elevation reduced due to removal of TEE and appurtenances.
[h] Surveyed by Surveying Control, February 2012.
[i] Surveyed by Wayjohn Surveying, Inc., February 2013.
[j] Surveyed by Surveying Control, Inc., April, 2014
[k] Surveyed by Surveying Control, Inc., August, 2014

ft bgs = Feet below ground surface
ft msl = Feet above mean sea level
ft btoc = Feet below top of casing
DTW = Depth to water
NAPL = Nonaqueous-phase liquid
NA = Not available

Appendix 1

Sampling Protocol

Ground water samples were collected as established in the New Mexico Underground Storage Tank Bureau *Guidelines for Corrective Action* promulgated March 2000.

Water levels were measured prior to sample collection using a cleaned water level probe beginning with least contaminated, or clean monitoring wells to the most contaminated monitoring wells. Water levels of each monitoring well were recorded on a field form or in a field book. The water level probe was washed with a Alconox wash and rinsed with distilled water prior to measuring water level in each monitoring well.

Monitoring wells were purged of three well bore volumes. Using clean gloves and disposable bailers or dedicated Waterra pump tubing, water samples were collected in appropriate laboratory supplied bottles, labeled with the date, time, sample site, monitoring well number, the desired laboratory analysis, and the name of the sampler. For sample to be analyzed for dissolved metals, groundwater was filtered through 45 μm filters and into appropriate bottles. All samples were then stored on ice.

Sample numbers were recorded on chain of custody forms and in a field notebook prior to delivery to Hall Environmental Analysis Laboratory.

Appendix 3

Field Notes, Copies

Santa Fe County Judicial Complex State Lead

Job # 3223767

Date: 8/8-10/18 Time On-site: ~0900 Time Off-site: 1600 Sampled by: C. Parker + E. Hoyle

Weather conditions:

Equipment Used:

Monitoring Well Data

	MW ID	Total Depth	DTP	DTW	Gallons to purge	Gallons purged	Sampling Time	Cond.	Temp.	pH	Remarks	
8/09	MW-1R	36.8		31.54	2.63	3.00	1000	2703	17.7	6.89	ORC Removed Black/Strong HC odor	
	MW-2	36.2	—	29.00								
	MW-4R	42.5		32.24	5.13	5.33	1000	—	—	—	ORC Removed HC odor going dry @ 3.33 gal	
8/09	MW-5	39.7		32.26	3.55	—	1240	1270	17.5	6.81		(W)
	MW-6	39.5		31.33	4.01	4.33	1050	902	14.0	6.82	ORC Removed Black/Strong HC odor	
	MW-7	39.0		32.54	3.23	3.33	1053	412	14.1	6.71	Mild HC odor/Milky Brown	
	MW-8	39.9		33.36								
	MW-9	43.9		34.24								
	MW-10	42.1		33.19								
	MW-11	34.3		27.11	3.60	4	1200	1373	19.4	11.60	ORC Removed Clear/Strong HC odor	
	MW-12	34.5		27.92								
	MW-13	39.0		26.37	Stable	—	1040	114	17.8	7.06	Clear/No odor	(W)
	MW-14	43.9		26.96			1220	1043	17.6	7.60	ORC Removed mod HC odor/Fairly clear	(W)
	MW-15	45.3		26.35	Stable	—	0950	1202	17.1	6.95	Clear/No odor	(W)
	MW-17	36.5		26.25								
	MW-18	38.1		27.90	5.15	2.67	1515	1857	21.1	7.18	Started going dry	
	MW-19	38.2		28.90								
8/09	MW-20	40.1		30.05	5.02	5.33	0930	743	17.2	7.69	Cloudy Brown/No odor	
	CMW-1	34.8		23.97	5.4	3.3 gal	1600	802	18.3	7.24	going Dry Slight HC grey/Black odor	
	CMW-2	30.8										
	CMW-3R	35.8		22.39	6.71	6.66	1610	1242	19.6	6.89		
	CMW-4	31.8		23.34	Stable	—	1036	1251	19.4	7.14		(W)
	CMW-5	41.5		31.34								
	SFCMW-01	39.3		31.26	Stable	—	1150	1419	17.3	7.01		(W)
	SFCMW-02	42.6		31.46			1335	1163	18.6	7.08	Clear/Slight Sewage Smell	(W)

Notes: 8260B, 504.1 YSI calibrated @ 0910

Santa Fe County Judicial Complex State Lead

Job # 3223767

Date: 8/8-10/18 Time On-site: ~0900 Time Off-site: ~1600 Sampled by: C. Parker + E. Mayle

Weather conditions:

Equipment Used:

Monitoring Well Data

MW ID	Total Depth	DTP	DTW	Gallons to purge	Gallons purged	Sampling Time	Cond.	Temp.	pH	Remarks	
SFCMW-03	39.8		31.48	Stable	—	1350	1074	19.4	7.00	Clear/No odor	WS
SFCMW-06	37.9		29.27	21.6	22.0	1600	1459	22.3	7.56	cloudy-Brown/Mod HC odor	
SFCMW-07	34.4		29.38	2.51	3.00	1335	730	21.0	7.36	cloudy Brown/Mod HC odor	
SFCMW-08	34.5										
SFCMW-10	33.9		29.44	8.84	9.0	1500	1371	18.3	6.52	Clear/Mod HC odor	
SFCMW-11	36.3		26.86	3.15	3.50	1400	1271	18.7	7.11	Clear/No odor	
SFCMW-12	32.9		26.74	3.08	3.33	1025	2556	16.3	6.94	Muddy Brown/No odor	
TWS-1	37.9		28.83	4.8		1515	2097	20.8	6.93	Muddy Brown	
TWS-2	39.2		33.36								
TWS-3	38.9		31.65								
TWS-4	38.9		31.80	3.55	3.66	0927	673	17.6	9.93	ORC Removed mild HC odor/Milky clay	
TWN-1	36.7		25.61	5.54	5.66	0947	1786	17.3	6.77	Muddy Brown/No odor	
TWN-2	63.8		26.45	Stable	—	1130	650	16.6	9.60	ORC Removed slight HC odor/cloudy	WS
TWN-3	36.2		26.10	5.05		1100	1470	18.1	7.21	Muddy Brown/No odor	
SVE-1	38.6		30.76	Stable	—	1430	1048	17.6	7.19	ORC Removed	WS
SVE-2	39.0		29.84	4.58	5.00	1435	2427	18.5	6.82		WS
SVE-3	39.5		~~29.02~~ ~~28.97~~	Stable	—	1000	2686	18.9	6.99		WS
SVE-4		—								ozone emitter in well	
SVE-5	39.7		31.21								
SVE-6	38.0		31.44								
SVE-7	38.5		31.86								
SVE-8	34.8		29.00								
SVE-9	34.2		27.04								
SVE-10D	39.7		27.94								
SVE-11	47.4		30.58								

Notes: 8260B, 504.1

SUBJECT SFCJC PROJECT PAGE

CLIENT DATE 8/8-10/18 BY

CHECKED BY

Well

MW-15	Time	pH	EC	T
~~0931~~	~~0933~~	7		
	0931	6.83	1276	17.7
	0936	6.94	1184	17.7
	0941	6.94	1204	16.9
	0946	6.95	1202	17.1

MW-13	Time	pH	EC	T
	1015	7.40	653	19.3
	1021	7.07	638	17.9
	1026	7.10	549	17.8
	1031	7.06	506	17.9
	1037	7.06	1114	17.8
	1040	Sampled		

TWN-2	Time	pH	EC	T
	1052	10.35	671	17.1
	1057	10.26	661	16.7
	1102	9.91	673	16.7
	1107	9.23	688	16.8
	1112	9.37	689	16.7
	1117	9.50	665	16.7
	1122	9.58	698	16.7
	1127	9.60	650	16.6
	1130	Sampled		

SUBJECT SFCJC PROJECT PAGE

CLIENT DATE 8/18-10/14 BY

CHECKED BY

MW-14	Time	pH	EC	T
	1155	8.54	937	18.8
	1200	8.05	892	18.2
	1205	7.83	1021	18.1
	1210	7.61	1034	17.7
	1215	7.60	1043	17.6
	1220	Sampled		

SVE-2	Time	pH	EC	T

* Cleaned out tubing @ 1400. No yield. Walbera removed & bailed.

SFCMW-01	Time	pH	EC	T
	1121	7.08	1402	19.2
	1126	7.01	862	18.2
	1131	7.01	1417	17.5
	1136	7.02	1419	17.4
	1141	7.02	1419	17.2
	1146	7.01	1419	17.3
	1150	Sampled		

SUBJECT SFCSC PROJECT PAGE

CLIENT DATE 8/8-10/18 BY

CHECKED BY

MW-5 Water Level 32.31. Installed Waterra Tubing

Time	pH	EC	T
1210	6.93	1101	19.1
1215	6.93	874	17.6
1220	6.87	1040	17.2
1225	6.81	1270	17.5
1226	Pumped Dry		
Sampling @ 1240			

SFCMW-02 Clear / Slight Sewage smell

Time	pH	EC	Temp
1308	7.13	1283	20.9
1313	7.01	1239	19.2
1318	7.01	1196	18.6
1323	7.03	1181	18.8
1324	7.08	1163	18.6

Going Dry @ 1330

Sampled @ 1335

SUBJECT SFCSC PROJECT PAGE

CLIENT DATE 8/22-10/18 BY

CHECKED BY

SFCMW-03

Time	pH	EC	Temp
1337	7.27	1066	19.8
1340	7.06	720	19.4
1343	7.06	1073	19.3
1346	7.06	1074	19.4

Sampled @ 1350

SVE-1

Time	pH	EC	Temp
1418	7.83	1012	18.7
1420	7.19	1048	17.6

1423 Drying for Recharge

SVE-3

Time	pH	EC	Temp
0956	7.01	2733	20.9
0959	7.01	2722	19.0
1002	7.01	2686	18.9
1005	6.99	2686	18.9

Sampled @ 1000

Clear / Slight HC Odor

SUBJECT SFCC PROJECT PAGE

CLIENT DATE 9/18-10/18 BY

CHECKED BY

CMW-4

Time	pH	EC	Temp
1022	7.15	1305	18.7
1025	7.18	1253	18.1
1028	7.14	1251	18.4

1031 Going Dry

Sampling @ 1035

Appendix 6

Laboratory Results

HALL ENVIRONMENTAL ANALYSIS LABORATORY

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

August 21, 2018

Alan Eschenbacher

Souder, Miller & Associates
2904 Rodeo Park Drive East
Building 100
Santa Fe, NM 87505
TEL: (505) 473-9211
FAX (505) 471-6675

RE: Santa Fe County Judicial Complex OrderNo.: 1808793

Dear Alan Eschenbacher:

Hall Environmental Analysis Laboratory received 32 sample(s) on 8/10/2018 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,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-13
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 10:40:00 AM
Lab ID: 1808793-001 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/16/2018 10:34:56 PM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Toluene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Ethylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Naphthalene	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
2-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Acetone	ND	10		µg/L	1	8/15/2018 6:42:05 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
2-Butanone	ND	10		µg/L	1	8/15/2018 6:42:05 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 6:42:05 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Chloroform	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-13
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 10:40:00 AM
Lab ID: 1808793-001 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
2-Hexanone	ND	10		µg/L	1	8/15/2018 6:42:05 PM	W53468
Isopropylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
4-Isopropyltoluene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 6:42:05 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
n-Butylbenzene	ND	3.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
n-Propylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
sec-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 6:42:05 PM	W53468
Xylenes, Total	ND	1.5		µg/L	1	8/15/2018 6:42:05 PM	W53468
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	8/15/2018 6:42:05 PM	W53468
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	8/15/2018 6:42:05 PM	W53468
Surr: Dibromofluoromethane	106	70-130		%Rec	1	8/15/2018 6:42:05 PM	W53468
Surr: Toluene-d8	101	70-130		%Rec	1	8/15/2018 6:42:05 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-12
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 10:25:00 AM
Lab ID: 1808793-002 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/16/2018 10:50:05 PM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Toluene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Ethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Naphthalene	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
2-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Acetone	ND	10		µg/L	1	8/15/2018 7:11:14 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
2-Butanone	ND	10		µg/L	1	8/15/2018 7:11:14 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 7:11:14 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Chloroform	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-12
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 10:25:00 AM
Lab ID: 1808793-002 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
2-Hexanone	ND	10		µg/L	1	8/15/2018 7:11:14 PM	W53468
Isopropylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
4-Isopropyltoluene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 7:11:14 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
n-Butylbenzene	ND	3.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
n-Propylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
sec-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 7:11:14 PM	W53468
Xylenes, Total	ND	1.5		µg/L	1	8/15/2018 7:11:14 PM	W53468
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	8/15/2018 7:11:14 PM	W53468
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	8/15/2018 7:11:14 PM	W53468
Surr: Dibromofluoromethane	113	70-130		%Rec	1	8/15/2018 7:11:14 PM	W53468
Surr: Toluene-d8	101	70-130		%Rec	1	8/15/2018 7:11:14 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 9:47:00 AM
Lab ID: 1808793-003 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/16/2018 11:05:20 PM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Toluene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Ethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Naphthalene	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
2-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Acetone	ND	10		µg/L	1	8/15/2018 7:40:24 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
2-Butanone	ND	10		µg/L	1	8/15/2018 7:40:24 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 7:40:24 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Chloroform	5.2	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 9:47:00 AM
Lab ID: 1808793-003 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
2-Hexanone	ND	10		µg/L	1	8/15/2018 7:40:24 PM	W53468
Isopropylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
4-Isopropyltoluene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 7:40:24 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
n-Butylbenzene	ND	3.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
n-Propylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
sec-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 7:40:24 PM	W53468
Xylenes, Total	ND	1.5		µg/L	1	8/15/2018 7:40:24 PM	W53468
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	8/15/2018 7:40:24 PM	W53468
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	1	8/15/2018 7:40:24 PM	W53468
Surr: Dibromofluoromethane	107	70-130		%Rec	1	8/15/2018 7:40:24 PM	W53468
Surr: Toluene-d8	101	70-130		%Rec	1	8/15/2018 7:40:24 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-15
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 9:50:00 AM
Lab ID: 1808793-004 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/16/2018 11:20:28 PM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Toluene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Ethylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2-Dichloroethane (EDC)	40	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Naphthalene	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
2-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Acetone	ND	10		µg/L	1	8/15/2018 8:09:26 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
2-Butanone	ND	10		µg/L	1	8/15/2018 8:09:26 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 8:09:26 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Chloroform	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-15
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 9:50:00 AM
Lab ID: 1808793-004 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
2-Hexanone	ND	10		µg/L	1	8/15/2018 8:09:26 PM	W53468
Isopropylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
4-Isopropyltoluene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 8:09:26 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
n-Butylbenzene	ND	3.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
n-Propylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
sec-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 8:09:26 PM	W53468
Xylenes, Total	ND	1.5		µg/L	1	8/15/2018 8:09:26 PM	W53468
Surr: 1,2-Dichloroethane-d4	110	70-130		%Rec	1	8/15/2018 8:09:26 PM	W53468
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	8/15/2018 8:09:26 PM	W53468
Surr: Dibromofluoromethane	107	70-130		%Rec	1	8/15/2018 8:09:26 PM	W53468
Surr: Toluene-d8	101	70-130		%Rec	1	8/15/2018 8:09:26 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-2
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 11:30:00 AM
Lab ID: 1808793-005 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.15	0.094		µg/L	10	8/16/2018 11:50:49 PM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	1.4	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Toluene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Ethylbenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2,4-Trimethylbenzene	17	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,3,5-Trimethylbenzene	5.7	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2-Dichloroethane (EDC)	8.6	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Naphthalene	5.7	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
2-Methylnaphthalene	ND	4.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Acetone	ND	10		µg/L	1	8/15/2018 8:38:21 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
2-Butanone	ND	10		µg/L	1	8/15/2018 8:38:21 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 8:38:21 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Chloroform	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-2
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 11:30:00 AM
Lab ID: 1808793-005 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
2-Hexanone	ND	10		µg/L	1	8/15/2018 8:38:21 PM	W53468
Isopropylbenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
4-Isopropyltoluene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 8:38:21 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
n-Butylbenzene	ND	3.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
n-Propylbenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
sec-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 8:38:21 PM	W53468
Xylenes, Total	4.6	1.5		µg/L	1	8/15/2018 8:38:21 PM	W53468
Surr: 1,2-Dichloroethane-d4	107	70-130		%Rec	1	8/15/2018 8:38:21 PM	W53468
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	8/15/2018 8:38:21 PM	W53468
Surr: Dibromofluoromethane	107	70-130		%Rec	1	8/15/2018 8:38:21 PM	W53468
Surr: Toluene-d8	98.9	70-130		%Rec	1	8/15/2018 8:38:21 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-3
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 11:00:00 AM
Lab ID: 1808793-006 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	3.8	0.95		µg/L	100	8/17/2018 10:25:55 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	310	20		µg/L	20	8/17/2018 1:06:53 AM	W53507
Toluene	140	20		µg/L	20	8/17/2018 1:06:53 AM	W53507
Ethylbenzene	86	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2,4-Trimethylbenzene	190	20		µg/L	20	8/17/2018 1:06:53 AM	W53507
1,3,5-Trimethylbenzene	63	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2-Dichloroethane (EDC)	33	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2-Dibromoethane (EDB)	6.6	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Naphthalene	65	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1-Methylnaphthalene	16	4.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
2-Methylnaphthalene	19	4.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Acetone	95	10		µg/L	1	8/15/2018 9:07:17 PM	W53468
Bromobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Bromodichloromethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Bromoform	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Bromomethane	ND	3.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
2-Butanone	100	10		µg/L	1	8/15/2018 9:07:17 PM	W53468
Carbon disulfide	ND	10		µg/L	1	8/15/2018 9:07:17 PM	W53468
Carbon Tetrachloride	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Chlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Chloroethane	ND	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Chloroform	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Chloromethane	ND	3.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
2-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
4-Chlorotoluene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
cis-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Dibromochloromethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Dibromomethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1-Dichloroethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1-Dichloroethene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWN-3
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 11:00:00 AM
Lab ID: 1808793-006 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
2,2-Dichloropropane	ND	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Hexachlorobutadiene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
2-Hexanone	29	10		µg/L	1	8/15/2018 9:07:17 PM	W53468
Isopropylbenzene	8.5	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
4-Isopropyltoluene	1.4	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
4-Methyl-2-pentanone	ND	10		µg/L	1	8/15/2018 9:07:17 PM	W53468
Methylene Chloride	ND	3.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
n-Butylbenzene	5.1	3.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
n-Propylbenzene	15	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
sec-Butylbenzene	1.9	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Styrene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
tert-Butylbenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
trans-1,2-DCE	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Trichlorofluoromethane	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Vinyl chloride	ND	1.0		µg/L	1	8/15/2018 9:07:17 PM	W53468
Xylenes, Total	900	30		µg/L	20	8/17/2018 1:06:53 AM	W53507
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	8/15/2018 9:07:17 PM	W53468
Surr: 4-Bromofluorobenzene	108	70-130		%Rec	1	8/15/2018 9:07:17 PM	W53468
Surr: Dibromofluoromethane	104	70-130		%Rec	1	8/15/2018 9:07:17 PM	W53468
Surr: Toluene-d8	95.3	70-130		%Rec	1	8/15/2018 9:07:17 PM	W53468

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-14
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 12:20:00 PM
Lab ID: 1808793-007
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/17/2018 12:21:17 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Naphthalene	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 1:35:58 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 1:35:58 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 1:35:58 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-14
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 12:20:00 PM
Lab ID: 1808793-007 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 1:35:58 AM	W53507
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 1:35:58 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
sec-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 1:35:58 AM	W53507
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 1:35:58 AM	W53507
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	8/17/2018 1:35:58 AM	W53507
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	8/17/2018 1:35:58 AM	W53507
Surr: Dibromofluoromethane	108	70-130		%Rec	1	8/17/2018 1:35:58 AM	W53507
Surr: Toluene-d8	99.8	70-130		%Rec	1	8/17/2018 1:35:58 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-2
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 2:35:00 PM
Lab ID: 1808793-008
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 12:36:26 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Naphthalene	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 3:03:20 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 3:03:20 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 3:03:20 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-2
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 2:35:00 PM
Lab ID: 1808793-008 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 3:03:20 AM	W53507
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 3:03:20 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
sec-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 3:03:20 AM	W53507
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 3:03:20 AM	W53507
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	8/17/2018 3:03:20 AM	W53507
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	8/17/2018 3:03:20 AM	W53507
Surr: Dibromofluoromethane	110	70-130		%Rec	1	8/17/2018 3:03:20 AM	W53507
Surr: Toluene-d8	99.9	70-130		%Rec	1	8/17/2018 3:03:20 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-18
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:15:00 PM
Lab ID: 1808793-009 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/17/2018 12:51:31 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Naphthalene	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 3:32:35 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 3:32:35 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 3:32:35 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-18
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:15:00 PM
Lab ID: 1808793-009 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 3:32:35 AM	W53507
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 3:32:35 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
sec-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 3:32:35 AM	W53507
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 3:32:35 AM	W53507
Surr: 1,2-Dichloroethane-d4	107	70-130		%Rec	1	8/17/2018 3:32:35 AM	W53507
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	8/17/2018 3:32:35 AM	W53507
Surr: Dibromofluoromethane	109	70-130		%Rec	1	8/17/2018 3:32:35 AM	W53507
Surr: Toluene-d8	99.7	70-130		%Rec	1	8/17/2018 3:32:35 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-11
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 12:00:00 PM
Lab ID: 1808793-010 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	1.5	0.95		µg/L	100	8/17/2018 1:06:47 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Toluene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Ethylbenzene	84	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2,4-Trimethylbenzene	640	50		µg/L	50	8/17/2018 4:01:47 AM	W53507
1,3,5-Trimethylbenzene	140	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Naphthalene	300	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
1-Methylnaphthalene	71	20		µg/L	5	8/17/2018 4:30:50 AM	W53507
2-Methylnaphthalene	71	20		µg/L	5	8/17/2018 4:30:50 AM	W53507
Acetone	1100	500		µg/L	50	8/17/2018 4:01:47 AM	W53507
Bromobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Bromodichloromethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Bromoform	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Bromomethane	ND	15		µg/L	5	8/17/2018 4:30:50 AM	W53507
2-Butanone	570	50		µg/L	5	8/17/2018 4:30:50 AM	W53507
Carbon disulfide	ND	50		µg/L	5	8/17/2018 4:30:50 AM	W53507
Carbon Tetrachloride	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Chlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Chloroethane	ND	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
Chloroform	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Chloromethane	ND	15		µg/L	5	8/17/2018 4:30:50 AM	W53507
2-Chlorotoluene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
4-Chlorotoluene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
cis-1,2-DCE	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
Dibromochloromethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Dibromomethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2-Dichlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,3-Dichlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,4-Dichlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Dichlorodifluoromethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1-Dichloroethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1-Dichloroethene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2-Dichloropropane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-11
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 12:00:00 PM
Lab ID: 1808793-010 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
2,2-Dichloropropane	ND	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1-Dichloropropene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Hexachlorobutadiene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
2-Hexanone	200	50		µg/L	5	8/17/2018 4:30:50 AM	W53507
Isopropylbenzene	14	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
4-Isopropyltoluene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
4-Methyl-2-pentanone	ND	50		µg/L	5	8/17/2018 4:30:50 AM	W53507
Methylene Chloride	ND	15		µg/L	5	8/17/2018 4:30:50 AM	W53507
n-Butylbenzene	ND	15		µg/L	5	8/17/2018 4:30:50 AM	W53507
n-Propylbenzene	29	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
sec-Butylbenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Styrene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
tert-Butylbenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
trans-1,2-DCE	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1,1-Trichloroethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,1,2-Trichloroethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Trichloroethene (TCE)	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Trichlorofluoromethane	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
1,2,3-Trichloropropane	ND	10		µg/L	5	8/17/2018 4:30:50 AM	W53507
Vinyl chloride	ND	5.0		µg/L	5	8/17/2018 4:30:50 AM	W53507
Xylenes, Total	730	7.5		µg/L	5	8/17/2018 4:30:50 AM	W53507
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	5	8/17/2018 4:30:50 AM	W53507
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	5	8/17/2018 4:30:50 AM	W53507
Surr: Dibromofluoromethane	109	70-130		%Rec	5	8/17/2018 4:30:50 AM	W53507
Surr: Toluene-d8	101	70-130		%Rec	5	8/17/2018 4:30:50 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWS-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:15:00 PM
Lab ID: 1808793-011 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/17/2018 1:21:55 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2,4-Trimethylbenzene	38	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,3,5-Trimethylbenzene	13	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Naphthalene	7.2	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1-Methylnaphthalene	6.1	4.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
2-Methylnaphthalene	9.4	4.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 4:59:56 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 4:59:56 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 4:59:56 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWS-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:15:00 PM
Lab ID: 1808793-011 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 4:59:56 AM	W53507
Isopropylbenzene	1.9	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 4:59:56 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
n-Propylbenzene	1.5	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
sec-Butylbenzene	1.5	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 4:59:56 AM	W53507
Xylenes, Total	9.9	1.5		µg/L	1	8/17/2018 4:59:56 AM	W53507
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	8/17/2018 4:59:56 AM	W53507
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	8/17/2018 4:59:56 AM	W53507
Surr: Dibromofluoromethane	109	70-130		%Rec	1	8/17/2018 4:59:56 AM	W53507
Surr: Toluene-d8	104	70-130		%Rec	1	8/17/2018 4:59:56 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-06
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 4:00:00 PM
Lab ID: 1808793-012
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 1:37:03 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	5.7	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2,4-Trimethylbenzene	8.3	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Naphthalene	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1-Methylnaphthalene	4.6	4.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 5:29:12 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 5:29:12 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 5:29:12 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-06
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 4:00:00 PM
Lab ID: 1808793-012
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 5:29:12 AM	W53507
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 5:29:12 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
sec-Butylbenzene	1.5	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 5:29:12 AM	W53507
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 5:29:12 AM	W53507
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	8/17/2018 5:29:12 AM	W53507
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	8/17/2018 5:29:12 AM	W53507
Surr: Dibromofluoromethane	110	70-130		%Rec	1	8/17/2018 5:29:12 AM	W53507
Surr: Toluene-d8	106	70-130		%Rec	1	8/17/2018 5:29:12 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-07
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 1:35:00 PM
Lab ID: 1808793-013
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.19	0.093		µg/L	10	8/17/2018 1:52:14 AM	39816
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Toluene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Naphthalene	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Acetone	ND	10		µg/L	1	8/17/2018 5:58:27 AM	W53507
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Bromoform	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Bromomethane	ND	3.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
2-Butanone	ND	10		µg/L	1	8/17/2018 5:58:27 AM	W53507
Carbon disulfide	ND	10		µg/L	1	8/17/2018 5:58:27 AM	W53507
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Chloroethane	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Chloroform	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Chloromethane	ND	3.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-07
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 1:35:00 PM
Lab ID: 1808793-013 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
2-Hexanone	ND	10		µg/L	1	8/17/2018 5:58:27 AM	W53507
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 5:58:27 AM	W53507
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
sec-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Styrene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 5:58:27 AM	W53507
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 5:58:27 AM	W53507
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	8/17/2018 5:58:27 AM	W53507
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	8/17/2018 5:58:27 AM	W53507
Surr: Dibromofluoromethane	109	70-130		%Rec	1	8/17/2018 5:58:27 AM	W53507
Surr: Toluene-d8	99.9	70-130		%Rec	1	8/17/2018 5:58:27 AM	W53507

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-10
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:00:00 PM
Lab ID: 1808793-014 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.061	0.0094		µg/L	1	8/17/2018 10:40:59 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	23	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Toluene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Ethylbenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2,4-Trimethylbenzene	97	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,3,5-Trimethylbenzene	16	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Naphthalene	1000	200		µg/L	100	8/17/2018 6:12:42 PM	W53542
1-Methylnaphthalene	1300	400		µg/L	100	8/17/2018 6:12:42 PM	W53542
2-Methylnaphthalene	1900	400		µg/L	100	8/17/2018 6:12:42 PM	W53542
Acetone	ND	100		µg/L	10	8/17/2018 6:42:10 PM	W53542
Bromobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Bromodichloromethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Bromoform	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Bromomethane	ND	30		µg/L	10	8/17/2018 6:42:10 PM	W53542
2-Butanone	ND	100		µg/L	10	8/17/2018 6:42:10 PM	W53542
Carbon disulfide	ND	100		µg/L	10	8/17/2018 6:42:10 PM	W53542
Carbon Tetrachloride	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Chlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Chloroethane	ND	20		µg/L	10	8/17/2018 6:42:10 PM	W53542
Chloroform	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Chloromethane	ND	30		µg/L	10	8/17/2018 6:42:10 PM	W53542
2-Chlorotoluene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
4-Chlorotoluene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
cis-1,2-DCE	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/17/2018 6:42:10 PM	W53542
Dibromochloromethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Dibromomethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2-Dichlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,3-Dichlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,4-Dichlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Dichlorodifluoromethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1-Dichloroethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1-Dichloroethene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2-Dichloropropane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-10
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 3:00:00 PM
Lab ID: 1808793-014 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
2,2-Dichloropropane	ND	20		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1-Dichloropropene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Hexachlorobutadiene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
2-Hexanone	ND	100		µg/L	10	8/17/2018 6:42:10 PM	W53542
Isopropylbenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
4-Isopropyltoluene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
4-Methyl-2-pentanone	ND	100		µg/L	10	8/17/2018 6:42:10 PM	W53542
Methylene Chloride	ND	30		µg/L	10	8/17/2018 6:42:10 PM	W53542
n-Butylbenzene	ND	30		µg/L	10	8/17/2018 6:42:10 PM	W53542
n-Propylbenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
sec-Butylbenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Styrene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
tert-Butylbenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/17/2018 6:42:10 PM	W53542
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
trans-1,2-DCE	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1,1-Trichloroethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,1,2-Trichloroethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Trichloroethene (TCE)	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Trichlorofluoromethane	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
1,2,3-Trichloropropane	ND	20		µg/L	10	8/17/2018 6:42:10 PM	W53542
Vinyl chloride	ND	10		µg/L	10	8/17/2018 6:42:10 PM	W53542
Xylenes, Total	45	15		µg/L	10	8/17/2018 6:42:10 PM	W53542
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	10	8/17/2018 6:42:10 PM	W53542
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	10	8/17/2018 6:42:10 PM	W53542
Surr: Dibromofluoromethane	112	70-130		%Rec	10	8/17/2018 6:42:10 PM	W53542
Surr: Toluene-d8	99.2	70-130		%Rec	10	8/17/2018 6:42:10 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-11
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 2:00:00 PM
Lab ID: 1808793-015 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0096		µg/L	1	8/17/2018 2:37:46 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Toluene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Ethylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Naphthalene	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1-Methylnaphthalene	ND	4.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
2-Methylnaphthalene	ND	4.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Acetone	ND	10		µg/L	1	8/21/2018 12:30:53 AM	W53574
Bromobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Bromodichloromethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Bromoform	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Bromomethane	ND	3.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
2-Butanone	ND	10		µg/L	1	8/21/2018 12:30:53 AM	W53574
Carbon disulfide	ND	10		µg/L	1	8/21/2018 12:30:53 AM	W53574
Carbon Tetrachloride	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Chlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Chloroethane	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Chloroform	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Chloromethane	ND	3.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
2-Chlorotoluene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
4-Chlorotoluene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
cis-1,2-DCE	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Dibromochloromethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Dibromomethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1-Dichloroethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1-Dichloroethene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2-Dichloropropane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-11
Project: Santa Fe County Judicial Complex
Collection Date: 8/8/2018 2:00:00 PM
Lab ID: 1808793-015 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
2,2-Dichloropropane	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1-Dichloropropene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Hexachlorobutadiene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
2-Hexanone	ND	10		µg/L	1	8/21/2018 12:30:53 AM	W53574
Isopropylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
4-Isopropyltoluene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
4-Methyl-2-pentanone	ND	10		µg/L	1	8/21/2018 12:30:53 AM	W53574
Methylene Chloride	ND	3.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
n-Butylbenzene	ND	3.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
n-Propylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
sec-Butylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Styrene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
tert-Butylbenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
trans-1,2-DCE	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Trichlorofluoromethane	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Vinyl chloride	ND	1.0		µg/L	1	8/21/2018 12:30:53 AM	W53574
Xylenes, Total	ND	1.5		µg/L	1	8/21/2018 12:30:53 AM	W53574
Surr: 1,2-Dichloroethane-d4	112	70-130		%Rec	1	8/21/2018 12:30:53 AM	W53574
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	1	8/21/2018 12:30:53 AM	W53574
Surr: Dibromofluoromethane	114	70-130		%Rec	1	8/21/2018 12:30:53 AM	W53574
Surr: Toluene-d8	102	70-130		%Rec	1	8/21/2018 12:30:53 AM	W53574

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-20
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 9:30:00 AM
Lab ID: 1808793-016 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 2:52:55 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Toluene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Ethylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Naphthalene	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Acetone	ND	10		µg/L	1	8/17/2018 8:39:03 PM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Bromoform	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Bromomethane	ND	3.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
2-Butanone	ND	10		µg/L	1	8/17/2018 8:39:03 PM	W53542
Carbon disulfide	ND	10		µg/L	1	8/17/2018 8:39:03 PM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Chloroethane	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Chloroform	28	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Chloromethane	ND	3.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-20
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 9:30:00 AM
Lab ID: 1808793-016 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
2-Hexanone	ND	10		µg/L	1	8/17/2018 8:39:03 PM	W53542
Isopropylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/17/2018 8:39:03 PM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
n-Propylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
sec-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Styrene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/17/2018 8:39:03 PM	W53542
Xylenes, Total	ND	1.5		µg/L	1	8/17/2018 8:39:03 PM	W53542
Surr: 1,2-Dichloroethane-d4	110	70-130		%Rec	1	8/17/2018 8:39:03 PM	W53542
Surr: 4-Bromofluorobenzene	96.3	70-130		%Rec	1	8/17/2018 8:39:03 PM	W53542
Surr: Dibromofluoromethane	110	70-130		%Rec	1	8/17/2018 8:39:03 PM	W53542
Surr: Toluene-d8	101	70-130		%Rec	1	8/17/2018 8:39:03 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWS-4
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 9:27:00 AM
Lab ID: 1808793-017
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.014	0.0094		µg/L	1	8/17/2018 3:08:09 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	120	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Toluene	170	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Ethylbenzene	220	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Methyl tert-butyl ether (MTBE)	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2,4-Trimethylbenzene	190	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,3,5-Trimethylbenzene	50	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2-Dichloroethane (EDC)	9.4	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2-Dibromoethane (EDB)	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Naphthalene	61	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
1-Methylnaphthalene	16	10		µg/L	5	8/17/2018 9:37:10 PM	W53542
2-Methylnaphthalene	21	10		µg/L	5	8/17/2018 9:37:10 PM	W53542
Acetone	ND	25		µg/L	5	8/17/2018 9:37:10 PM	W53542
Bromobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Bromodichloromethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Bromoform	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Bromomethane	ND	7.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
2-Butanone	ND	25		µg/L	5	8/17/2018 9:37:10 PM	W53542
Carbon disulfide	ND	25		µg/L	5	8/17/2018 9:37:10 PM	W53542
Carbon Tetrachloride	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Chlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Chloroethane	ND	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
Chloroform	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Chloromethane	ND	7.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
2-Chlorotoluene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
4-Chlorotoluene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
cis-1,2-DCE	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
Dibromochloromethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Dibromomethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2-Dichlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,3-Dichlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,4-Dichlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Dichlorodifluoromethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1-Dichloroethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1-Dichloroethene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2-Dichloropropane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWS-4
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 9:27:00 AM
Lab ID: 1808793-017 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
2,2-Dichloropropane	ND	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1-Dichloropropene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Hexachlorobutadiene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
2-Hexanone	ND	25		µg/L	5	8/17/2018 9:37:10 PM	W53542
Isopropylbenzene	15	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
4-Isopropyltoluene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
4-Methyl-2-pentanone	ND	25		µg/L	5	8/17/2018 9:37:10 PM	W53542
Methylene Chloride	ND	7.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
n-Butylbenzene	ND	7.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
n-Propylbenzene	22	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
sec-Butylbenzene	2.6	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Styrene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
tert-Butylbenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1,1,2-Tetrachloroethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
Tetrachloroethene (PCE)	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
trans-1,2-DCE	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2,3-Trichlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2,4-Trichlorobenzene	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1,1-Trichloroethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,1,2-Trichloroethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Trichloroethene (TCE)	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Trichlorofluoromethane	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
1,2,3-Trichloropropane	ND	5.0		µg/L	5	8/17/2018 9:37:10 PM	W53542
Vinyl chloride	ND	2.5		µg/L	5	8/17/2018 9:37:10 PM	W53542
Xylenes, Total	530	3.8		µg/L	5	8/17/2018 9:37:10 PM	W53542
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	5	8/17/2018 9:37:10 PM	W53542
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	5	8/17/2018 9:37:10 PM	W53542
Surr: Dibromofluoromethane	98.9	70-130		%Rec	5	8/17/2018 9:37:10 PM	W53542
Surr: Toluene-d8	97.4	70-130		%Rec	5	8/17/2018 9:37:10 PM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-1R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:00:00 AM
Lab ID: 1808793-018 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 3:23:19 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	240	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Toluene	1700	100		µg/L	100	8/17/2018 11:33:48 PM	W53542
Ethylbenzene	630	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2,4-Trimethylbenzene	2000	100		µg/L	100	8/17/2018 11:33:48 PM	W53542
1,3,5-Trimethylbenzene	460	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Naphthalene	640	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
1-Methylnaphthalene	110	40		µg/L	10	8/18/2018 12:03:01 AM	W53542
2-Methylnaphthalene	170	40		µg/L	10	8/18/2018 12:03:01 AM	W53542
Acetone	ND	100		µg/L	10	8/18/2018 12:03:01 AM	W53542
Bromobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Bromodichloromethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Bromoform	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Bromomethane	ND	30		µg/L	10	8/18/2018 12:03:01 AM	W53542
2-Butanone	ND	100		µg/L	10	8/18/2018 12:03:01 AM	W53542
Carbon disulfide	ND	100		µg/L	10	8/18/2018 12:03:01 AM	W53542
Carbon Tetrachloride	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Chlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Chloroethane	ND	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
Chloroform	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Chloromethane	ND	30		µg/L	10	8/18/2018 12:03:01 AM	W53542
2-Chlorotoluene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
4-Chlorotoluene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
cis-1,2-DCE	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
Dibromochloromethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Dibromomethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2-Dichlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,3-Dichlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,4-Dichlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Dichlorodifluoromethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1-Dichloroethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1-Dichloroethene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2-Dichloropropane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-1R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:00:00 AM
Lab ID: 1808793-018 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
2,2-Dichloropropane	ND	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1-Dichloropropene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Hexachlorobutadiene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
2-Hexanone	ND	100		µg/L	10	8/18/2018 12:03:01 AM	W53542
Isopropylbenzene	63	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
4-Isopropyltoluene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
4-Methyl-2-pentanone	ND	100		µg/L	10	8/18/2018 12:03:01 AM	W53542
Methylene Chloride	ND	30		µg/L	10	8/18/2018 12:03:01 AM	W53542
n-Butylbenzene	ND	30		µg/L	10	8/18/2018 12:03:01 AM	W53542
n-Propylbenzene	120	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
sec-Butylbenzene	15	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Styrene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
tert-Butylbenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
trans-1,2-DCE	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1,1-Trichloroethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,1,2-Trichloroethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Trichloroethene (TCE)	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Trichlorofluoromethane	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
1,2,3-Trichloropropane	ND	20		µg/L	10	8/18/2018 12:03:01 AM	W53542
Vinyl chloride	ND	10		µg/L	10	8/18/2018 12:03:01 AM	W53542
Xylenes, Total	8900	150		µg/L	100	8/17/2018 11:33:48 PM	W53542
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	10	8/18/2018 12:03:01 AM	W53542
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	10	8/18/2018 12:03:01 AM	W53542
Surr: Dibromofluoromethane	103	70-130		%Rec	10	8/18/2018 12:03:01 AM	W53542
Surr: Toluene-d8	93.5	70-130		%Rec	10	8/18/2018 12:03:01 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-4R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:00:00 AM
Lab ID: 1808793-019 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	1.2	0.94		µg/L	100	8/17/2018 3:38:26 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	790	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Toluene	4800	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Ethylbenzene	480	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2,4-Trimethylbenzene	430	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,3,5-Trimethylbenzene	88	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2-Dichloroethane (EDC)	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2-Dibromoethane (EDB)	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Naphthalene	200	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
1-Methylnaphthalene	ND	100		µg/L	50	8/18/2018 1:01:26 AM	W53542
2-Methylnaphthalene	ND	100		µg/L	50	8/18/2018 1:01:26 AM	W53542
Acetone	ND	250		µg/L	50	8/18/2018 1:01:26 AM	W53542
Bromobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Bromodichloromethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Bromoform	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Bromomethane	ND	75		µg/L	50	8/18/2018 1:01:26 AM	W53542
2-Butanone	ND	250		µg/L	50	8/18/2018 1:01:26 AM	W53542
Carbon disulfide	ND	250		µg/L	50	8/18/2018 1:01:26 AM	W53542
Carbon Tetrachloride	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Chlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Chloroethane	ND	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
Chloroform	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Chloromethane	ND	75		µg/L	50	8/18/2018 1:01:26 AM	W53542
2-Chlorotoluene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
4-Chlorotoluene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
cis-1,2-DCE	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
cis-1,3-Dichloropropene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2-Dibromo-3-chloropropane	ND	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
Dibromochloromethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Dibromomethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2-Dichlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,3-Dichlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,4-Dichlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Dichlorodifluoromethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1-Dichloroethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1-Dichloroethene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2-Dichloropropane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-4R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:00:00 AM
Lab ID: 1808793-019 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
2,2-Dichloropropane	ND	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1-Dichloropropene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Hexachlorobutadiene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
2-Hexanone	ND	250		µg/L	50	8/18/2018 1:01:26 AM	W53542
Isopropylbenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
4-Isopropyltoluene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
4-Methyl-2-pentanone	ND	250		µg/L	50	8/18/2018 1:01:26 AM	W53542
Methylene Chloride	ND	75		µg/L	50	8/18/2018 1:01:26 AM	W53542
n-Butylbenzene	ND	75		µg/L	50	8/18/2018 1:01:26 AM	W53542
n-Propylbenzene	35	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
sec-Butylbenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Styrene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
tert-Butylbenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1,1,2-Tetrachloroethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1,2,2-Tetrachloroethane	ND	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
Tetrachloroethene (PCE)	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
trans-1,2-DCE	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
trans-1,3-Dichloropropene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2,3-Trichlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2,4-Trichlorobenzene	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1,1-Trichloroethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,1,2-Trichloroethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Trichloroethene (TCE)	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Trichlorofluoromethane	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
1,2,3-Trichloropropane	ND	50		µg/L	50	8/18/2018 1:01:26 AM	W53542
Vinyl chloride	ND	25		µg/L	50	8/18/2018 1:01:26 AM	W53542
Xylenes, Total	3400	38		µg/L	50	8/18/2018 1:01:26 AM	W53542
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	50	8/18/2018 1:01:26 AM	W53542
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	50	8/18/2018 1:01:26 AM	W53542
Surr: Dibromofluoromethane	98.2	70-130		%Rec	50	8/18/2018 1:01:26 AM	W53542
Surr: Toluene-d8	100	70-130		%Rec	50	8/18/2018 1:01:26 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-5
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 12:40:00 PM
Lab ID: 1808793-020 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.033	0.0095		µg/L	1	8/17/2018 3:53:36 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	4.2	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Toluene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Ethylbenzene	27	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2,4-Trimethylbenzene	21	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,3,5-Trimethylbenzene	5.7	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Naphthalene	6.2	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Acetone	ND	10		µg/L	1	8/18/2018 1:30:35 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 1:30:35 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 1:30:35 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Chloroform	1.8	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-5
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 12:40:00 PM
Lab ID: 1808793-020 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 1:30:35 AM	W53542
Isopropylbenzene	2.5	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 1:30:35 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
n-Propylbenzene	4.1	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
sec-Butylbenzene	3.2	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 1:30:35 AM	W53542
Xylenes, Total	ND	1.5		µg/L	1	8/18/2018 1:30:35 AM	W53542
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	1	8/18/2018 1:30:35 AM	W53542
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	8/18/2018 1:30:35 AM	W53542
Surr: Dibromofluoromethane	105	70-130		%Rec	1	8/18/2018 1:30:35 AM	W53542
Surr: Toluene-d8	98.0	70-130		%Rec	1	8/18/2018 1:30:35 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-6
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:50:00 AM
Lab ID: 1808793-021 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.044	0.0095		µg/L	1	8/17/2018 4:08:49 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Toluene	7.5	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Ethylbenzene	210	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2,4-Trimethylbenzene	800	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,3,5-Trimethylbenzene	52	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Naphthalene	320	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
1-Methylnaphthalene	120	20		µg/L	10	8/18/2018 2:28:34 AM	W53542
2-Methylnaphthalene	33	20		µg/L	10	8/18/2018 2:28:34 AM	W53542
Acetone	65	50		µg/L	10	8/18/2018 2:28:34 AM	W53542
Bromobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Bromodichloromethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Bromoform	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Bromomethane	ND	15		µg/L	10	8/18/2018 2:28:34 AM	W53542
2-Butanone	ND	50		µg/L	10	8/18/2018 2:28:34 AM	W53542
Carbon disulfide	ND	50		µg/L	10	8/18/2018 2:28:34 AM	W53542
Carbon Tetrachloride	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Chlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Chloroethane	ND	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
Chloroform	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Chloromethane	ND	15		µg/L	10	8/18/2018 2:28:34 AM	W53542
2-Chlorotoluene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
4-Chlorotoluene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
cis-1,2-DCE	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
Dibromochloromethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Dibromomethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,3-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,4-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Dichlorodifluoromethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1-Dichloroethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1-Dichloroethene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2-Dichloropropane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-6
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:50:00 AM
Lab ID: 1808793-021 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
2,2-Dichloropropane	ND	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Hexachlorobutadiene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
2-Hexanone	ND	50		µg/L	10	8/18/2018 2:28:34 AM	W53542
Isopropylbenzene	31	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
4-Isopropyltoluene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
4-Methyl-2-pentanone	ND	50		µg/L	10	8/18/2018 2:28:34 AM	W53542
Methylene Chloride	ND	15		µg/L	10	8/18/2018 2:28:34 AM	W53542
n-Butylbenzene	ND	15		µg/L	10	8/18/2018 2:28:34 AM	W53542
n-Propylbenzene	80	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
sec-Butylbenzene	5.8	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Styrene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
tert-Butylbenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
Tetrachloroethene (PCE)	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
trans-1,2-DCE	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2,3-Trichlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2,4-Trichlorobenzene	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1,1-Trichloroethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,1,2-Trichloroethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Trichloroethene (TCE)	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Trichlorofluoromethane	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
1,2,3-Trichloropropane	ND	10		µg/L	10	8/18/2018 2:28:34 AM	W53542
Vinyl chloride	ND	5.0		µg/L	10	8/18/2018 2:28:34 AM	W53542
Xylenes, Total	310	7.5		µg/L	10	8/18/2018 2:28:34 AM	W53542
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	10	8/18/2018 2:28:34 AM	W53542
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	10	8/18/2018 2:28:34 AM	W53542
Surr: Dibromofluoromethane	99.2	70-130		%Rec	10	8/18/2018 2:28:34 AM	W53542
Surr: Toluene-d8	102	70-130		%Rec	10	8/18/2018 2:28:34 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-7
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:53:00 AM
Lab ID: 1808793-022 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/17/2018 4:23:57 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Toluene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Ethylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Naphthalene	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1-Methylnaphthalene	4.1	4.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Acetone	ND	10		µg/L	1	8/18/2018 2:57:31 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 2:57:31 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 2:57:31 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Chloroform	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-7
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 10:53:00 AM
Lab ID: 1808793-022 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 2:57:31 AM	W53542
Isopropylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 2:57:31 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
n-Propylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
sec-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 2:57:31 AM	W53542
Xylenes, Total	ND	1.5		µg/L	1	8/18/2018 2:57:31 AM	W53542
Surr: 1,2-Dichloroethane-d4	110	70-130		%Rec	1	8/18/2018 2:57:31 AM	W53542
Surr: 4-Bromofluorobenzene	98.8	70-130		%Rec	1	8/18/2018 2:57:31 AM	W53542
Surr: Dibromofluoromethane	105	70-130		%Rec	1	8/18/2018 2:57:31 AM	W53542
Surr: Toluene-d8	101	70-130		%Rec	1	8/18/2018 2:57:31 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-01
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 11:30:00 AM
Lab ID: 1808793-023 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 4:39:03 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Toluene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Ethylbenzene	51	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2,4-Trimethylbenzene	330	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,3,5-Trimethylbenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2-Dichloroethane (EDC)	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2-Dibromoethane (EDB)	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Naphthalene	60	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
1-Methylnaphthalene	500	10		µg/L	5	8/18/2018 3:55:52 AM	W53542
2-Methylnaphthalene	ND	10		µg/L	5	8/18/2018 3:55:52 AM	W53542
Acetone	ND	25		µg/L	5	8/18/2018 3:55:52 AM	W53542
Bromobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Bromodichloromethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Bromoform	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Bromomethane	ND	7.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
2-Butanone	ND	25		µg/L	5	8/18/2018 3:55:52 AM	W53542
Carbon disulfide	ND	25		µg/L	5	8/18/2018 3:55:52 AM	W53542
Carbon Tetrachloride	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Chlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Chloroethane	ND	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
Chloroform	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Chloromethane	ND	7.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
2-Chlorotoluene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
4-Chlorotoluene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
cis-1,2-DCE	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
Dibromochloromethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Dibromomethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2-Dichlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,3-Dichlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,4-Dichlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Dichlorodifluoromethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1-Dichloroethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1-Dichloroethene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2-Dichloropropane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-01
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 11:30:00 AM
Lab ID: 1808793-023 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
2,2-Dichloropropane	ND	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1-Dichloropropene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Hexachlorobutadiene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
2-Hexanone	ND	25		µg/L	5	8/18/2018 3:55:52 AM	W53542
Isopropylbenzene	11	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
4-Isopropyltoluene	4.9	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
4-Methyl-2-pentanone	ND	25		µg/L	5	8/18/2018 3:55:52 AM	W53542
Methylene Chloride	ND	7.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
n-Butylbenzene	11	7.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
n-Propylbenzene	30	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
sec-Butylbenzene	3.9	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Styrene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
tert-Butylbenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1,1,2-Tetrachloroethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
Tetrachloroethene (PCE)	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
trans-1,2-DCE	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2,3-Trichlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2,4-Trichlorobenzene	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1,1-Trichloroethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,1,2-Trichloroethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Trichloroethene (TCE)	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Trichlorofluoromethane	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
1,2,3-Trichloropropane	ND	5.0		µg/L	5	8/18/2018 3:55:52 AM	W53542
Vinyl chloride	ND	2.5		µg/L	5	8/18/2018 3:55:52 AM	W53542
Xylenes, Total	32	3.8		µg/L	5	8/18/2018 3:55:52 AM	W53542
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	5	8/18/2018 3:55:52 AM	W53542
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	5	8/18/2018 3:55:52 AM	W53542
Surr: Dibromofluoromethane	99.8	70-130		%Rec	5	8/18/2018 3:55:52 AM	W53542
Surr: Toluene-d8	100	70-130		%Rec	5	8/18/2018 3:55:52 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-02
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 1:35:00 PM
Lab ID: 1808793-024 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 4:54:14 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	2.4	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Toluene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Ethylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Naphthalene	28	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1-Methylnaphthalene	330	80		µg/L	20	8/18/2018 4:24:51 AM	W53542
2-Methylnaphthalene	33	8.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Acetone	ND	20		µg/L	2	8/18/2018 4:54:04 AM	W53542
Bromobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Bromodichloromethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Bromoform	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Bromomethane	ND	6.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
2-Butanone	ND	20		µg/L	2	8/18/2018 4:54:04 AM	W53542
Carbon disulfide	ND	20		µg/L	2	8/18/2018 4:54:04 AM	W53542
Carbon Tetrachloride	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Chlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Chloroethane	ND	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Chloroform	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Chloromethane	ND	6.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
2-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
4-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
cis-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Dibromochloromethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Dibromomethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,3-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,4-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Dichlorodifluoromethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1-Dichloroethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1-Dichloroethene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-02
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 1:35:00 PM
Lab ID: 1808793-024 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
2,2-Dichloropropane	ND	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Hexachlorobutadiene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
2-Hexanone	ND	20		µg/L	2	8/18/2018 4:54:04 AM	W53542
Isopropylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
4-Isopropyltoluene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
4-Methyl-2-pentanone	ND	20		µg/L	2	8/18/2018 4:54:04 AM	W53542
Methylene Chloride	ND	6.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
n-Butylbenzene	ND	6.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
n-Propylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
sec-Butylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Styrene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
tert-Butylbenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
trans-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1,1-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,1,2-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Trichloroethene (TCE)	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Trichlorofluoromethane	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
1,2,3-Trichloropropane	ND	4.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Vinyl chloride	ND	2.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Xylenes, Total	ND	3.0		µg/L	2	8/18/2018 4:54:04 AM	W53542
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	2	8/18/2018 4:54:04 AM	W53542
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	2	8/18/2018 4:54:04 AM	W53542
Surr: Dibromofluoromethane	105	70-130		%Rec	2	8/18/2018 4:54:04 AM	W53542
Surr: Toluene-d8	108	70-130		%Rec	2	8/18/2018 4:54:04 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-03
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 1:50:00 PM
Lab ID: 1808793-025 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/17/2018 10:56:03 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	2.9	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Toluene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Ethylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2,4-Trimethylbenzene	3.5	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,3,5-Trimethylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Naphthalene	63	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1-Methylnaphthalene	63	4.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
2-Methylnaphthalene	78	4.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Acetone	ND	10		µg/L	2	8/18/2018 5:52:50 AM	W53542
Bromobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Bromoform	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Bromomethane	ND	3.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
2-Butanone	ND	10		µg/L	2	8/18/2018 5:52:50 AM	W53542
Carbon disulfide	ND	10		µg/L	2	8/18/2018 5:52:50 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Chlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Chloroethane	ND	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Chloroform	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Chloromethane	ND	3.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Dibromomethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFCMW-03
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 1:50:00 PM
Lab ID: 1808793-025 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
2-Hexanone	ND	10		µg/L	2	8/18/2018 5:52:50 AM	W53542
Isopropylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	2	8/18/2018 5:52:50 AM	W53542
Methylene Chloride	ND	3.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
n-Propylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
sec-Butylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Styrene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Vinyl chloride	ND	1.0		µg/L	2	8/18/2018 5:52:50 AM	W53542
Xylenes, Total	ND	1.5		µg/L	2	8/18/2018 5:52:50 AM	W53542
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	2	8/18/2018 5:52:50 AM	W53542
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	2	8/18/2018 5:52:50 AM	W53542
Surr: Dibromofluoromethane	102	70-130		%Rec	2	8/18/2018 5:52:50 AM	W53542
Surr: Toluene-d8	101	70-130		%Rec	2	8/18/2018 5:52:50 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 4:00:00 PM
Lab ID: 1808793-026 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.37	0.094		µg/L	10	8/17/2018 11:11:07 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	340	20		µg/L	20	8/21/2018 1:00:03 AM	W53574
Toluene	4.0	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Ethylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Naphthalene	7.7	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1-Methylnaphthalene	ND	8.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
2-Methylnaphthalene	ND	8.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Acetone	ND	20		µg/L	2	8/18/2018 6:21:55 AM	W53542
Bromobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Bromodichloromethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Bromoform	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Bromomethane	ND	6.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
2-Butanone	ND	20		µg/L	2	8/18/2018 6:21:55 AM	W53542
Carbon disulfide	ND	20		µg/L	2	8/18/2018 6:21:55 AM	W53542
Carbon Tetrachloride	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Chlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Chloroethane	ND	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Chloroform	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Chloromethane	ND	6.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
2-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
4-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
cis-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Dibromochloromethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Dibromomethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,3-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,4-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Dichlorodifluoromethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1-Dichloroethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1-Dichloroethene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 4:00:00 PM
Lab ID: 1808793-026 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
2,2-Dichloropropane	ND	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Hexachlorobutadiene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
2-Hexanone	ND	20		µg/L	2	8/18/2018 6:21:55 AM	W53542
Isopropylbenzene	3.5	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
4-Isopropyltoluene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
4-Methyl-2-pentanone	ND	20		µg/L	2	8/18/2018 6:21:55 AM	W53542
Methylene Chloride	ND	6.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
n-Butylbenzene	ND	6.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
n-Propylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
sec-Butylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Styrene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
tert-Butylbenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
trans-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1,1-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,1,2-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Trichloroethene (TCE)	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Trichlorofluoromethane	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
1,2,3-Trichloropropane	ND	4.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Vinyl chloride	ND	2.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Xylenes, Total	ND	3.0		µg/L	2	8/18/2018 6:21:55 AM	W53542
Surr: 1,2-Dichloroethane-d4	109	70-130		%Rec	2	8/18/2018 6:21:55 AM	W53542
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	2	8/18/2018 6:21:55 AM	W53542
Surr: Dibromofluoromethane	102	70-130		%Rec	2	8/18/2018 6:21:55 AM	W53542
Surr: Toluene-d8	103	70-130		%Rec	2	8/18/2018 6:21:55 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-3R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 4:10:00 PM
Lab ID: 1808793-027 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/17/2018 11:26:08 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Toluene	150	50		µg/L	50	8/21/2018 1:29:11 AM	W53574
Ethylbenzene	52	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2,4-Trimethylbenzene	1500	50		µg/L	50	8/21/2018 1:29:11 AM	W53574
1,3,5-Trimethylbenzene	430	50		µg/L	50	8/21/2018 1:29:11 AM	W53574
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Naphthalene	180	100		µg/L	50	8/21/2018 1:29:11 AM	W53574
1-Methylnaphthalene	130	100		µg/L	50	8/21/2018 1:29:11 AM	W53574
2-Methylnaphthalene	240	100		µg/L	50	8/21/2018 1:29:11 AM	W53574
Acetone	ND	10		µg/L	1	8/18/2018 6:51:13 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 6:51:13 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 6:51:13 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Chloroform	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-3R
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 4:10:00 PM
Lab ID: 1808793-027 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 6:51:13 AM	W53542
Isopropylbenzene	53	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
4-Isopropyltoluene	20	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 6:51:13 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
n-Butylbenzene	99	3.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
n-Propylbenzene	100	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
sec-Butylbenzene	32	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 6:51:13 AM	W53542
Xylenes, Total	1400	75		µg/L	50	8/21/2018 1:29:11 AM	W53574
Surr: 1,2-Dichloroethane-d4	99.2	70-130		%Rec	1	8/18/2018 6:51:13 AM	W53542
Surr: 4-Bromofluorobenzene	130	70-130		%Rec	1	8/18/2018 6:51:13 AM	W53542
Surr: Dibromofluoromethane	97.1	70-130		%Rec	1	8/18/2018 6:51:13 AM	W53542
Surr: Toluene-d8	120	70-130		%Rec	1	8/18/2018 6:51:13 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-3
Project: Santa Fe County Judicial Complex
Collection Date: 8/10/2018 10:10:00 AM
Lab ID: 1808793-028 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.015	0.0093		µg/L	1	8/17/2018 11:41:22 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	12	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Toluene	40	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Ethylbenzene	120	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2,4-Trimethylbenzene	890	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,3,5-Trimethylbenzene	240	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Naphthalene	230	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
1-Methylnaphthalene	190	20		µg/L	10	8/18/2018 7:49:25 AM	W53542
2-Methylnaphthalene	220	20		µg/L	10	8/18/2018 7:49:25 AM	W53542
Acetone	ND	50		µg/L	10	8/18/2018 7:49:25 AM	W53542
Bromobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Bromodichloromethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Bromoform	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Bromomethane	ND	15		µg/L	10	8/18/2018 7:49:25 AM	W53542
2-Butanone	ND	50		µg/L	10	8/18/2018 7:49:25 AM	W53542
Carbon disulfide	ND	50		µg/L	10	8/18/2018 7:49:25 AM	W53542
Carbon Tetrachloride	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Chlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Chloroethane	ND	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
Chloroform	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Chloromethane	ND	15		µg/L	10	8/18/2018 7:49:25 AM	W53542
2-Chlorotoluene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
4-Chlorotoluene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
cis-1,2-DCE	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
Dibromochloromethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Dibromomethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,3-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,4-Dichlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Dichlorodifluoromethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1-Dichloroethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1-Dichloroethene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2-Dichloropropane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-3
Project: Santa Fe County Judicial Complex
Collection Date: 8/10/2018 10:10:00 AM
Lab ID: 1808793-028 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
2,2-Dichloropropane	ND	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Hexachlorobutadiene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
2-Hexanone	ND	50		µg/L	10	8/18/2018 7:49:25 AM	W53542
Isopropylbenzene	26	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
4-Isopropyltoluene	7.6	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
4-Methyl-2-pentanone	ND	50		µg/L	10	8/18/2018 7:49:25 AM	W53542
Methylene Chloride	ND	15		µg/L	10	8/18/2018 7:49:25 AM	W53542
n-Butylbenzene	16	15		µg/L	10	8/18/2018 7:49:25 AM	W53542
n-Propylbenzene	50	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
sec-Butylbenzene	8.9	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Styrene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
tert-Butylbenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
Tetrachloroethene (PCE)	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
trans-1,2-DCE	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2,3-Trichlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2,4-Trichlorobenzene	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1,1-Trichloroethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,1,2-Trichloroethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Trichloroethene (TCE)	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Trichlorofluoromethane	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
1,2,3-Trichloropropane	ND	10		µg/L	10	8/18/2018 7:49:25 AM	W53542
Vinyl chloride	ND	5.0		µg/L	10	8/18/2018 7:49:25 AM	W53542
Xylenes, Total	1100	7.5		µg/L	10	8/18/2018 7:49:25 AM	W53542
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	10	8/18/2018 7:49:25 AM	W53542
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	10	8/18/2018 7:49:25 AM	W53542
Surr: Dibromofluoromethane	100	70-130		%Rec	10	8/18/2018 7:49:25 AM	W53542
Surr: Toluene-d8	97.3	70-130		%Rec	10	8/18/2018 7:49:25 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-4
Project: Santa Fe County Judicial Complex
Collection Date: 8/10/2018 10:33:00 AM
Lab ID: 1808793-029 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0092		µg/L	1	8/17/2018 11:56:27 AM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	2.5	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Toluene	160	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Ethylbenzene	400	20		µg/L	20	8/18/2018 8:18:46 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2,4-Trimethylbenzene	340	20		µg/L	20	8/18/2018 8:18:46 AM	W53542
1,3,5-Trimethylbenzene	35	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2-Dichloroethane (EDC)	5.1	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Naphthalene	94	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1-Methylnaphthalene	32	8.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
2-Methylnaphthalene	19	8.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Acetone	ND	20		µg/L	2	8/18/2018 8:47:49 AM	W53542
Bromobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Bromodichloromethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Bromoform	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Bromomethane	ND	6.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
2-Butanone	ND	20		µg/L	2	8/18/2018 8:47:49 AM	W53542
Carbon disulfide	ND	20		µg/L	2	8/18/2018 8:47:49 AM	W53542
Carbon Tetrachloride	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Chlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Chloroethane	ND	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Chloroform	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Chloromethane	ND	6.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
2-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
4-Chlorotoluene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
cis-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Dibromochloromethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Dibromomethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,3-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,4-Dichlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Dichlorodifluoromethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1-Dichloroethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1-Dichloroethene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542

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Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-4
Project: Santa Fe County Judicial Complex
Collection Date: 8/10/2018 10:33:00 AM
Lab ID: 1808793-029
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
2,2-Dichloropropane	ND	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Hexachlorobutadiene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
2-Hexanone	ND	20		µg/L	2	8/18/2018 8:47:49 AM	W53542
Isopropylbenzene	21	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
4-Isopropyltoluene	3.3	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
4-Methyl-2-pentanone	ND	20		µg/L	2	8/18/2018 8:47:49 AM	W53542
Methylene Chloride	ND	6.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
n-Butylbenzene	ND	6.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
n-Propylbenzene	51	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
sec-Butylbenzene	6.3	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Styrene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
tert-Butylbenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
trans-1,2-DCE	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1,1-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,1,2-Trichloroethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Trichloroethene (TCE)	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Trichlorofluoromethane	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
1,2,3-Trichloropropane	ND	4.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Vinyl chloride	ND	2.0		µg/L	2	8/18/2018 8:47:49 AM	W53542
Xylenes, Total	770	30		µg/L	20	8/18/2018 8:18:46 AM	W53542
Surr: 1,2-Dichloroethane-d4	99.9	70-130		%Rec	2	8/18/2018 8:47:49 AM	W53542
Surr: 4-Bromofluorobenzene	99.3	70-130		%Rec	2	8/18/2018 8:47:49 AM	W53542
Surr: Dibromofluoromethane	99.4	70-130		%Rec	2	8/18/2018 8:47:49 AM	W53542
Surr: Toluene-d8	99.0	70-130		%Rec	2	8/18/2018 8:47:49 AM	W53542

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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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: Trip Blank
Project: Santa Fe County Judicial Complex
Collection Date:
Lab ID: 1808793-030
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/17/2018 12:11:31 PM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Toluene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Ethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Naphthalene	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Acetone	ND	10		µg/L	1	8/18/2018 9:16:52 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 9:16:52 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 9:16:52 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Chloroform	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542

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Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: Trip Blank
Project: Santa Fe County Judicial Complex
Collection Date:
Lab ID: 1808793-030
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 9:16:52 AM	W53542
Isopropylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 9:16:52 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
n-Propylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
sec-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 9:16:52 AM	W53542
Xylenes, Total	ND	1.5		µg/L	1	8/18/2018 9:16:52 AM	W53542
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	8/18/2018 9:16:52 AM	W53542
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	1	8/18/2018 9:16:52 AM	W53542
Surr: Dibromofluoromethane	102	70-130		%Rec	1	8/18/2018 9:16:52 AM	W53542
Surr: Toluene-d8	102	70-130		%Rec	1	8/18/2018 9:16:52 AM	W53542

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Qualifiers:

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D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: Trip Blank
Project: Santa Fe County Judicial Complex
Collection Date:
Lab ID: 1808793-031
Matrix: AQUEOUS
Received Date: 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0096		µg/L	1	8/17/2018 12:26:36 PM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Toluene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Ethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Naphthalene	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Acetone	ND	10		µg/L	1	8/18/2018 9:46:19 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 9:46:19 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 9:46:19 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Chloroform	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: Trip Blank
Project: Santa Fe County Judicial Complex
Collection Date:
Lab ID: 1808793-031 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 9:46:19 AM	W53542
Isopropylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
4-Isopropyltoluene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 9:46:19 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
n-Propylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
sec-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 9:46:19 AM	W53542
Xylenes, Total	ND	1.5		µg/L	1	8/18/2018 9:46:19 AM	W53542
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	8/18/2018 9:46:19 AM	W53542
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	1	8/18/2018 9:46:19 AM	W53542
Surr: Dibromofluoromethane	111	70-130		%Rec	1	8/18/2018 9:46:19 AM	W53542
Surr: Toluene-d8	101	70-130		%Rec	1	8/18/2018 9:46:19 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 2:30:00 PM
Lab ID: 1808793-032 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/17/2018 12:41:44 PM	39817
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Toluene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Ethylbenzene	1.4	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2,4-Trimethylbenzene	77	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,3,5-Trimethylbenzene	5.1	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Naphthalene	15	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1-Methylnaphthalene	28	4.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
2-Methylnaphthalene	ND	4.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Acetone	ND	10		µg/L	1	8/18/2018 10:15:27 AM	W53542
Bromobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Bromodichloromethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Bromoform	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Bromomethane	ND	3.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
2-Butanone	ND	10		µg/L	1	8/18/2018 10:15:27 AM	W53542
Carbon disulfide	ND	10		µg/L	1	8/18/2018 10:15:27 AM	W53542
Carbon Tetrachloride	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Chlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Chloroethane	ND	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Chloroform	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Chloromethane	ND	3.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
2-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
4-Chlorotoluene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
cis-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Dibromochloromethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Dibromomethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1-Dichloroethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1-Dichloroethene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SVE-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/9/2018 2:30:00 PM
Lab ID: 1808793-032 **Matrix:** AQUEOUS **Received Date:** 8/10/2018 3:00:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
2,2-Dichloropropane	ND	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Hexachlorobutadiene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
2-Hexanone	ND	10		µg/L	1	8/18/2018 10:15:27 AM	W53542
Isopropylbenzene	3.7	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
4-Isopropyltoluene	1.2	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
4-Methyl-2-pentanone	ND	10		µg/L	1	8/18/2018 10:15:27 AM	W53542
Methylene Chloride	ND	3.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
n-Butylbenzene	ND	3.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
n-Propylbenzene	5.9	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
sec-Butylbenzene	4.1	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Styrene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
tert-Butylbenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
trans-1,2-DCE	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Trichlorofluoromethane	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Vinyl chloride	ND	1.0		µg/L	1	8/18/2018 10:15:27 AM	W53542
Xylenes, Total	20	1.5		µg/L	1	8/18/2018 10:15:27 AM	W53542
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	8/18/2018 10:15:27 AM	W53542
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	8/18/2018 10:15:27 AM	W53542
Surr: Dibromofluoromethane	103	70-130		%Rec	1	8/18/2018 10:15:27 AM	W53542
Surr: Toluene-d8	99.1	70-130		%Rec	1	8/18/2018 10:15:27 AM	W53542

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID	**MB-39816**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**39816**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763816**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	ND	0.010								

Sample ID	**MB-39817**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**39817**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763818**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	ND	0.010								

Sample ID	**LCS-39816**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**39816**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763820**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.093	0.010	0.1000	0	93.2	70	130			

Sample ID	**LCS-39817**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**39817**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763822**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.087	0.010	0.1000	0	87.3	70	130			

Sample ID	**LCSD-39816**	SampType:	**LCSD**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSS02**	Batch ID:	**39816**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763826**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.094	0.010	0.1000	0	94.0	70	130	0.936	20	

Sample ID	**LCSD-39817**	SampType:	**LCSD**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSS02**	Batch ID:	**39817**	RunNo:	**53512**					
Prep Date:	**8/16/2018**	Analysis Date:	**8/16/2018**	SeqNo:	**1763827**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.096	0.010	0.1000	0	95.5	70	130	8.97	20	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53468**	RunNo: **53468**
Prep Date:	Analysis Date: **8/15/2018**	SeqNo: **1761672** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53468**	RunNo: **53468**
Prep Date:	Analysis Date: **8/15/2018**	SeqNo: **1761672** 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	9.9		10.00		99.1	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		99.8	70	130			
Surr: Dibromofluoromethane	11		10.00		108	70	130			
Surr: Toluene-d8	9.8		10.00		98.1	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W53468**	RunNo: **53468**
Prep Date:	Analysis Date: **8/15/2018**	SeqNo: **1761673** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	102	70	130			
Toluene	19	1.0	20.00	0	94.7	70	130			
Chlorobenzene	20	1.0	20.00	0	99.9	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W53468**	RunNo: **53468**
Prep Date:	Analysis Date: **8/15/2018**	SeqNo: **1761673** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethene	21	1.0	20.00	0	104	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	101	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		107	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	11		10.00		108	70	130			
Surr: Toluene-d8	9.6		10.00		96.4	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W53507**	RunNo: **53507**
Prep Date:	Analysis Date: **8/16/2018**	SeqNo: **1763259** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	98.4	70	130			
Toluene	20	1.0	20.00	0	99.2	70	130			
Chlorobenzene	20	1.0	20.00	0	101	70	130			
1,1-Dichloroethene	20	1.0	20.00	0	99.4	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0	103	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		105	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		99.7	70	130			
Surr: Dibromofluoromethane	11		10.00		108	70	130			
Surr: Toluene-d8	10		10.00		100	70	130			

Sample ID **1808793-007a ms**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-14**	Batch ID: **W53507**	RunNo: **53507**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1763262** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	97.6	60.5	137			
Toluene	19	1.0	20.00	0	95.8	70	130			
Chlorobenzene	20	1.0	20.00	0	97.7	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	97.2	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	99.0	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130			
Surr: 4-Bromofluorobenzene	9.6		10.00		96.3	70	130			
Surr: Dibromofluoromethane	11		10.00		106	70	130			
Surr: Toluene-d8	9.9		10.00		98.6	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **1808793-007a msd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-14**	Batch ID: **W53507**	RunNo: **53507**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1763263** 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	60.5	137	3.66	20	
Toluene	19	1.0	20.00	0	94.9	70	130	0.884	20	
Chlorobenzene	20	1.0	20.00	0	99.7	70	130	2.02	20	
1,1-Dichloroethene	19	1.0	20.00	0	95.7	70	130	1.64	20	
Trichloroethene (TCE)	19	1.0	20.00	0	95.6	70	130	3.46	20	
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130	0	0	
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130	0	0	
Surr: Dibromofluoromethane	11		10.00		106	70	130	0	0	
Surr: Toluene-d8	10		10.00		101	70	130	0	0	

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764666** 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.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**
21-Aug-18

Client: Souder, Miller & Associates
Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764666** 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.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764666** 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	10		10.00		105	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		104	70	130			
Surr: Dibromofluoromethane	11		10.00		109	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764667** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.6	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Chlorobenzene	20	1.0	20.00	0	99.8	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	104	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	99.0	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		107	70	130			
Surr: 4-Bromofluorobenzene	11		10.00		106	70	130			
Surr: Dibromofluoromethane	11		10.00		106	70	130			
Surr: Toluene-d8	10		10.00		103	70	130			

Sample ID **1808793-014a ms**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SFCMW-10**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764670** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	230	10	200.0	23.20	102	60.5	137			
Toluene	210	10	200.0	2.046	103	70	130			
Chlorobenzene	220	10	200.0	0	109	70	130			
1,1-Dichloroethene	210	10	200.0	0	107	70	130			
Trichloroethene (TCE)	220	10	200.0	0	109	70	130			
Surr: 1,2-Dichloroethane-d4	110		100.0		106	70	130			
Surr: 4-Bromofluorobenzene	99		100.0		99.2	70	130			
Surr: Dibromofluoromethane	110		100.0		108	70	130			
Surr: Toluene-d8	100		100.0		103	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **1808793-014a msd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SFCMW-10**	Batch ID: **W53542**	RunNo: **53542**
Prep Date:	Analysis Date: **8/17/2018**	SeqNo: **1764671** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	220	10	200.0	23.20	99.8	60.5	137	1.94	20	
Toluene	190	10	200.0	2.046	92.9	70	130	10.3	20	
Chlorobenzene	200	10	200.0	0	101	70	130	7.07	20	
1,1-Dichloroethene	210	10	200.0	0	107	70	130	0.481	20	
Trichloroethene (TCE)	210	10	200.0	0	104	70	130	5.03	20	
Surr: 1,2-Dichloroethane-d4	110		100.0		111	70	130	0	0	
Surr: 4-Bromofluorobenzene	110		100.0		106	70	130	0	0	
Surr: Dibromofluoromethane	110		100.0		113	70	130	0	0	
Surr: Toluene-d8	93		100.0		92.8	70	130	0	0	

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53574**	RunNo: **53574**
Prep Date:	Analysis Date: **8/20/2018**	SeqNo: **1766115** 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.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**
21-Aug-18

Client: Souder, Miller & Associates
Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53574**	RunNo: **53574**
Prep Date:	Analysis Date: **8/20/2018**	SeqNo: **1766115** 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.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1808793**

21-Aug-18

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W53574**	RunNo: **53574**
Prep Date:	Analysis Date: **8/20/2018**	SeqNo: **1766115** 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	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		98.2	70	130			
Surr: Dibromofluoromethane	10		10.00		102	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W53574**	RunNo: **53574**
Prep Date:	Analysis Date: **8/20/2018**	SeqNo: **1766116** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	97.0	70	130			
Toluene	19	1.0	20.00	0	97.3	70	130			
Chlorobenzene	19	1.0	20.00	0	95.3	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	107	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	97.8	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		111	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		100	70	130			
Surr: Dibromofluoromethane	11		10.00		107	70	130			
Surr: Toluene-d8	10		10.00		104	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
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 Quanitative Limit	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

HALL ENVIRONMENTAL ANALYSIS LABORATORY

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: SMA-SF | Work Order Number: 1808793 | RcptNo: 1

Received By: **Michelle Garcia** 8/10/2018 3:00:00 PM Michelle Garcia

Completed By: **Erin Melendrez** 8/14/2018 8:38:49 AM

Reviewed By: 08/15/18

LB: JAB 08/15/18

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. VOA vials have zero headspace?	Yes ☑	No ☐	No VOA Vials ☐
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: JAB 8/15/18

Special Handling (if applicable)

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

Person Notified:	Alan Eschenbacher	Date:	8/15/2018
By Whom:	Erin Melendrez	Via:	☑ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:	SVE-1 not listed on COC.		
Client Instructions:	Add sample to COC and proceed with analysis.		

16. Additional remarks:

17. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.8	Good	Not Present			
2	6.0	Good	Not Present			

Chain-of-Custody Record

Client: Souder Miller & Assoc.

Mailing Address: 2904 Rodeo Park D.
Santa Fe NM 87505

Phone #: 505-473-9211

email or Fax#: alan.eschenbacher@souder-miller.com

QA/QC Package:
☒ Standard ☐ Level 4 (Full Validation)

Accreditation
☒ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☒ Standard ☐ Rush _____

Project Name: Santa Fe County Judicial Complex

Project #: 3223767

Project Manager: Alan Eschenbacher

Sampler: CRP, EMM

On Ice: ☒ Yes ☐ No

Sample Temperature: 2.8; 6.0

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1808793	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F,Cl,NO_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)					Air Bubbles (Y or N)
8/8/18	10:40	H_2O	MW-13	5 VOA	HCl/2 x3 NaThio x2	-001					X					X						
	12:25		SFCMW-12			-002					X											
	9:47		TWN-1			-003					X											
	9:50		MW-15			-004																
	11:30		TWN-2			-005					X											
	11:00		TWN-3			-006					X											
	12:20		MW-14			-007					X											
	14:35		SVE-2			-008					X											
	15:15		MW-18			-009																
	12:00		MW-11			-010																
↓	15:15		TWS-1			-011										↓						
	1600		SFCMW-06	↓	↓	-012																

Date:	Time:	Relinquished by:	Received by:	Date	Time
8/10/18	1500			08/10/18	1500
Date:	Time:	Relinquished by:	Received by:	Date	Time

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Chain-of-Custody Record

Client: SMA SFO

Mailing Address: 2904 Rodeo Park Rd.

Phone #: 505-473-9211

email or Fax#:

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation
☐ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☒ Standard ☐ Rush _____

Project Name: Santa Fe County Judicial Complex

Project #: 32273767

Project Manager: B Alan Eschenbacher

Sampler: C. Parker + E. Mayle

On Ice: ☒ Yes ☐ No

Sample Temperature: 2.8; 6.0

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Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1808793	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F,Cl,NO_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)					Air Bubbles (Y or N)
8/8/18	1335	H_2O	SFCMW-09	5 voa		-013					X					X						
	1500		SFCMW-10			-014																
	1400		SFCMW-11			-015																
8/9/18	0930		MW-20			-016																
	0927		TWS-4			-017																
	1000		MW-1R			-018																
	1000		MW-4R			-019																
	1240		MW-5			-020																
	1050		MW-6			-021																
	1053		MW-7			-022																
	1180		SFCMW-01			-023																
						~~-024~~ ENM 8/14/18																

Date	Time	Relinquished by:	Received by:	Date	Time
8/9/18	1500			08/10/18	1500
Date:	Time:	Relinquished by:	Received by:	Date	Time

Remarks:

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Chain-of-Custody Record

Client: SMA

Mailing Address: 2904 Rodeo Park

Phone #: 505-473-9211

email or Fax#:

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation
☐ NELAP ☐ Other

☐ EDD (Type)

Turn-Around Time:
☐ Standard ☐ Rush

Project Name: Santa Fe County Judicial Court

Project #: 3223767

Project Manager: Alan Esclenbacher

Sampler: CRP, EMM

On Ice: ☑ Yes ☐ No

Sample Temperature: 2.8; 6.0

HALL ENVIRONMENTAL ANALYSIS LABORATORY

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

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1808793	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F,Cl,NO_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)					Air Bubbles (Y or N)
8/9/18	1335	H_2O	SFCMW-02	5 VOA		-0254					X					X						
	1350		SFCMW-03			-0255																
	1600		CMW-1			-0256																
	1610		CMW-3R			-0257																
8/10/18	1010		SVE-3			-0258																
	1033		CMW-4			-0259																
			Trip Blank	3 VOA	$HgCl_2$, $Na_2S_2O_3$	-030					X					X						
			Trip Blank	3 VOA	$HgCl_2$, $Na_2S_2O_3$	-031					X					X						
8/9/18	1430		SVE-1			-032					X					X						
			ENM 8/15/18 per Alan																			

8/14/18 EMM

Date:	Time:	Relinquished by:	Received by:	Date	Time
8/10/18	1500			8/10/18	1500
Date:	Time:	Relinquished by:	Received by:	Date	Time

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