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September 29, 2017

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 #3897.2

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 September 29, 2016 and approved by the NMED PSTB on November 22, 2016 (WPID #3897-2).

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:**

   September 29, 2017

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:

September 29, 2017

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 site monitor wells and SVE wells and collecting groundwater samples from 30 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 September 29, 2016 and approved by the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) on November 22, 2016 (WPID #3897).

B. This quarter's highlights, if any.

Fluid level gauging was conducted on all available monitoring and SVE wells at the site. Groundwater elevations decreased an average of 2.65 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells remained the same as the previous gauging event. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0036 feet/foot.

Groundwater samples were collected from 30 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 5 wells, decreased in 14 wells and had variable trends in 4 wells. 9 sampled 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.

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 14 and 15, 2017. 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 0.19 feet since the previous gauging event. However, groundwater elevations decreased an average of 2.65 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells remained the same as the previous gauging event.\. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0036 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 (30) 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 and 3B illustrate benzene and total naphthalene 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 and 3b 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, total naphthalenes exceed applicable standards in CMW-1 and CMW-3 and is defined laterally to the west by SVE-1 and CMW-4. The dissolved phase total naphthalene plume is currently undefined to the east. Benzene currently exceeds standards in CMW-1 and is defined laterally to the west by CMW-3. Currently, dissolved phase benzene is undefined laterally to the east of CMW-1.

The dissolved phase contaminant plume located between the Journal Santa Fe and Santa Fe County Judicial Complex largely consists of total naphthalenes. Only two well (SFCMW-10 and SVE-3) contains benzene in excess of applicable standards. The total naphthalene plume is defined to the south by SVE-1 and 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 largely of benzene 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 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, SFCMW-11, and SVE-9.

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 decreased an average of 0.19 feet this event compared to the previous monitoring event. This decrease was largest in CMW-1 (3.12 feet).

Design Center Plume
Dissolved phase contaminants decreased significantly in monitoring wells MW-1R, MW-4R and TWS-4 this event compared to the previous sampling event. Currently, MW-1R does not contain any contaminants of concern in excess of applicable standards. MW-4R contains 58 μg/L total naphthalenes which exceeds the NMWQCCR standard of 30 μg/L. TWS-4 contains benzene, total xylenes, and total naphthalenes above applicable standards. Overall, contaminant concentrations decreased significantly in the Design Center plume. Similar fluctuations to low concentrations have been observed previously in monitoring wells MW-1R and MW-4/4R (prior to installation of TWS-4).

Capitol 66 Plume
Dissolved phase contaminant concentrations decreased in monitoring well CMW-1 and increased in monitoring well CMW-3R compared to the previous sampling event. Currently, CMW-1 contains 120 μg/L benzene which exceeds applicable standards. Total xylenes and naphthalenes increased in monitoring well CMW-3 to concentrations of 1,800 and 710 μg/L, respectively. Overall, contaminant concentrations had variable trends 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-10, MW-6, SVE-1, and SVE-3 and decreased in SFCMW-1, SFCMW-2, SFCMW-3, SFCMW-6, and MW-7. Currently, SFCMW-10 and SVE-3 are the only wells in this plume area that contain benzene in excess of applicable standards (65 and 35 μg/L, respectively). Total naphthalenes concentrations exceeded standards in SFCMW-1, SFCMW-2, SFCMW-03, SFCMW-10, SVE-1, SVE-3, MW-6, and MW-7. Total naphthalenes concentrations range from 42 to 4,500 μg/L in these wells with all but one well below 500 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 4,500 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. Total naphthalenes concentrations decreased in MW-13 and increased in monitoring wells MW-11, MW-14, and TWN-2 compared to the previous sampling event. The highest total naphthalene concentration was in monitoring well TWN-2 at 1,220 µg/L. Benzene concentrations decreased in MW-11, MW-13 MW-15, and TWN-3 and increased in TWN-2 compared to the previous sampling event. The highest dissolved phase benzene concentration was in TWN-3 at 4,900 µg/L.

B. Ongoing assessment of remediation system.

SMA will complete a multi-phase extraction event at the site in early October.

C. Recommendations.

SMA recommends that 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. CMW-1 Hydrograph
4B. MW-6 Hydrograph
4C. MW-3/SVE-1 Hydrograph
5A. SFCMW-10 Contaminant Concentration & Groundwater Elevation Graph
5B. TWN-2 Contaminant Concentration & Groundwater Elevation Graph

Tables

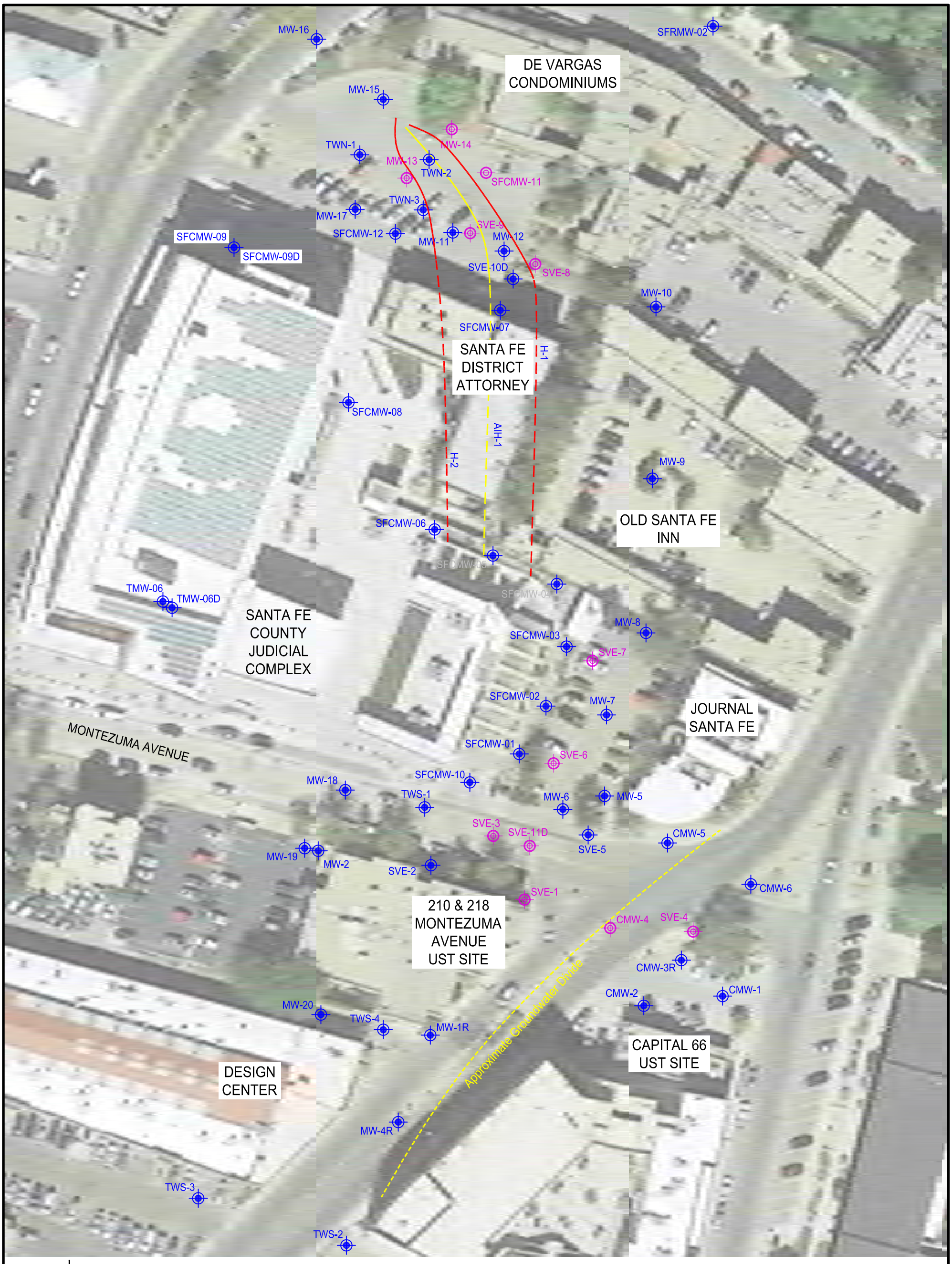
1a. Summary of Groundwater Sample Analyses

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

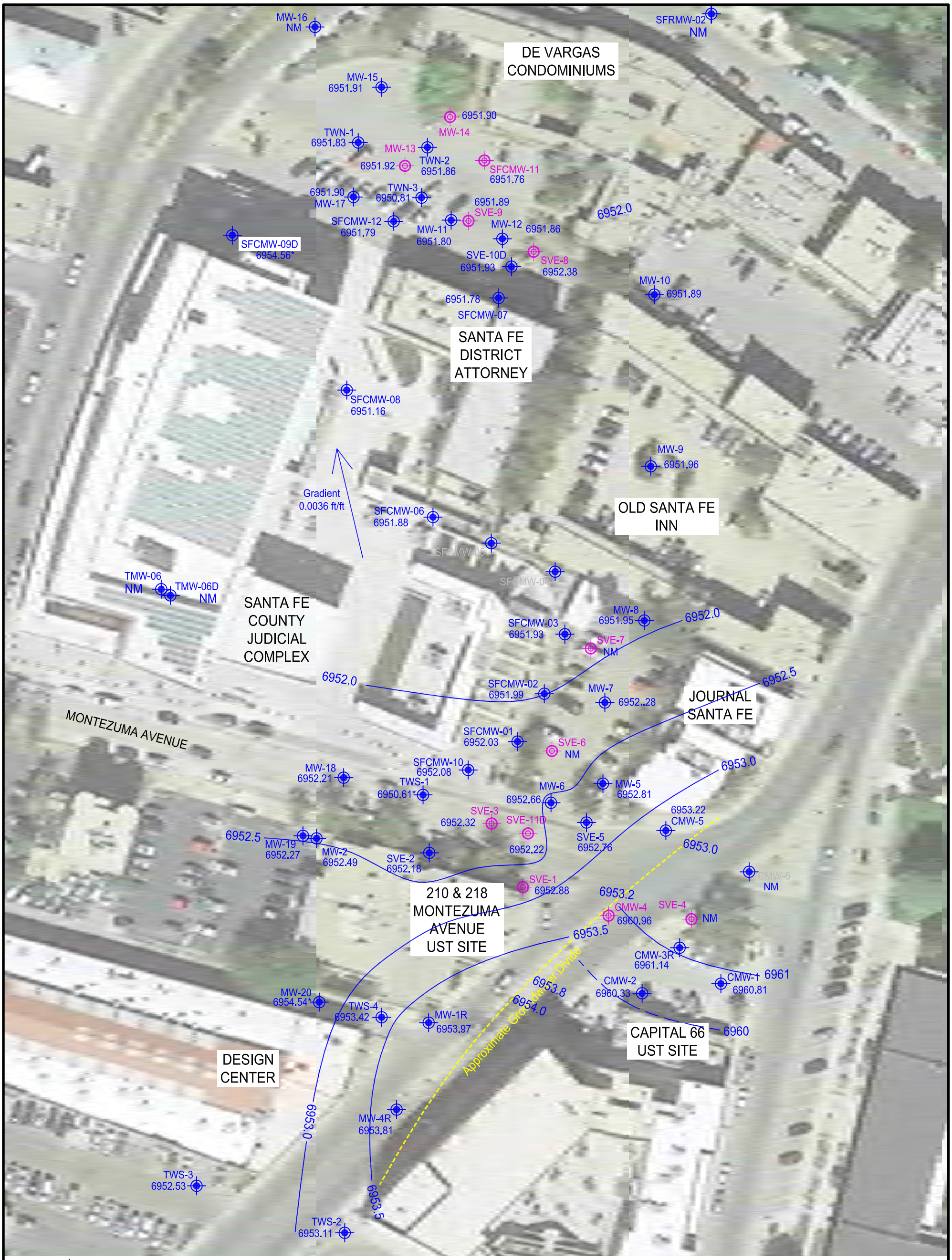
FIGURE 1

3223767
2/6/15

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

DRAWN AJE
CHECKED SAM
APPROVED RSA

SMA
3451 CANDELARIA ROAD NE, SUITE D
ALBUQUERQUE, NEW MEXICO, 87107
505-299-0942, FAX 505-293-3430



LEGEND

MONITORING WELL

SOIL VAPOR EXTRACTION WELL

6957.94 POTENTIOMTRIC SURFACE ELEVATION IN FEET ABOVE MEAN SEA LEVEL

N

0 30 60

SCALE: 1"= 60 FT.

POTENTIOMETRIC SURFACE ELEVATION – AUGUST 2017
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 2

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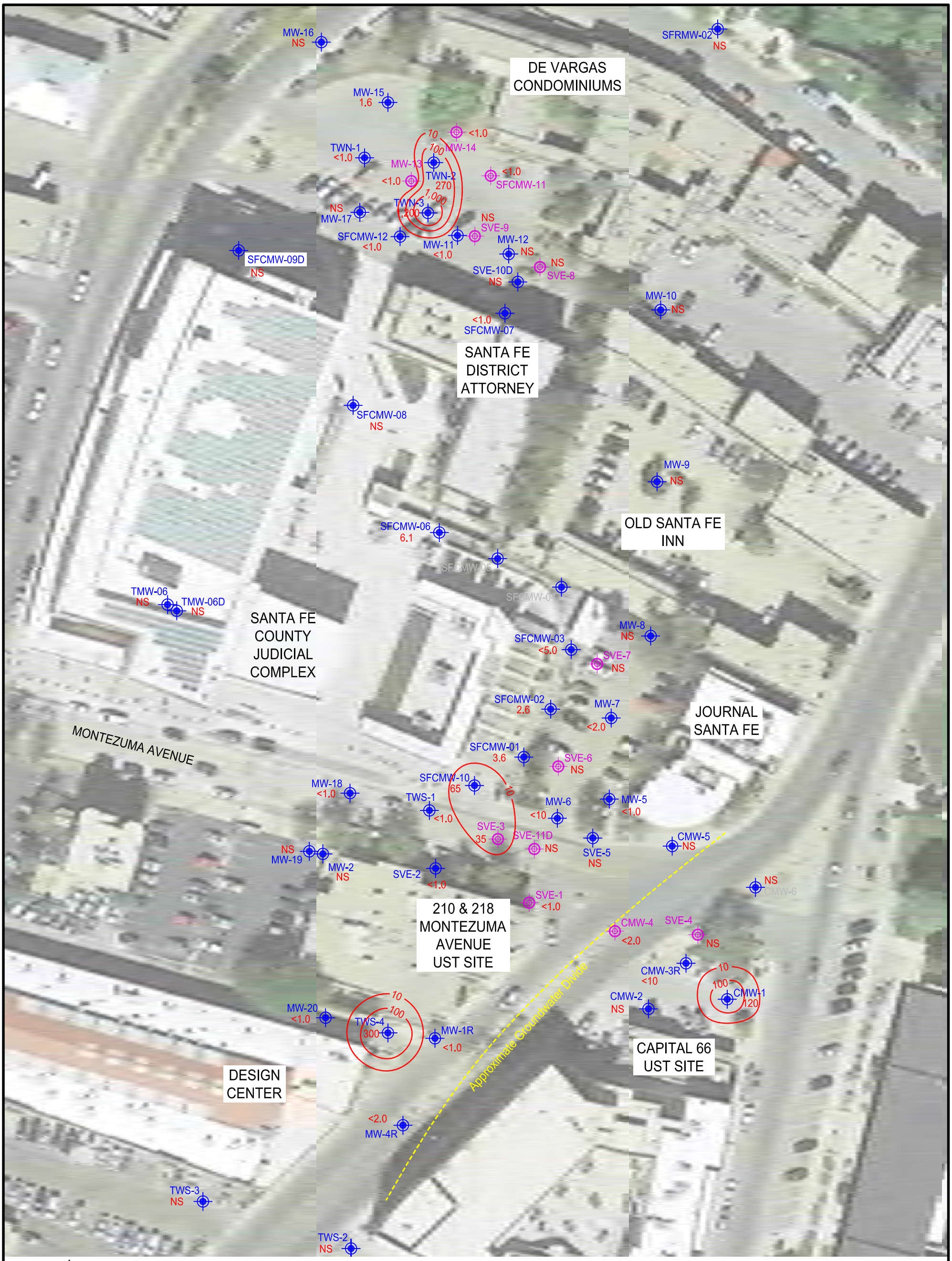
8/29/17

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

DRAWN AJE
CHECKED SAM
APPROVED RSA

SMA
3451 CANDELARIA ROAD NE, SUITE D
ALBUQUERQUE, NEW MEXICO, 87107
505-299-0942, FAX 505-293-3430



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 2017
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

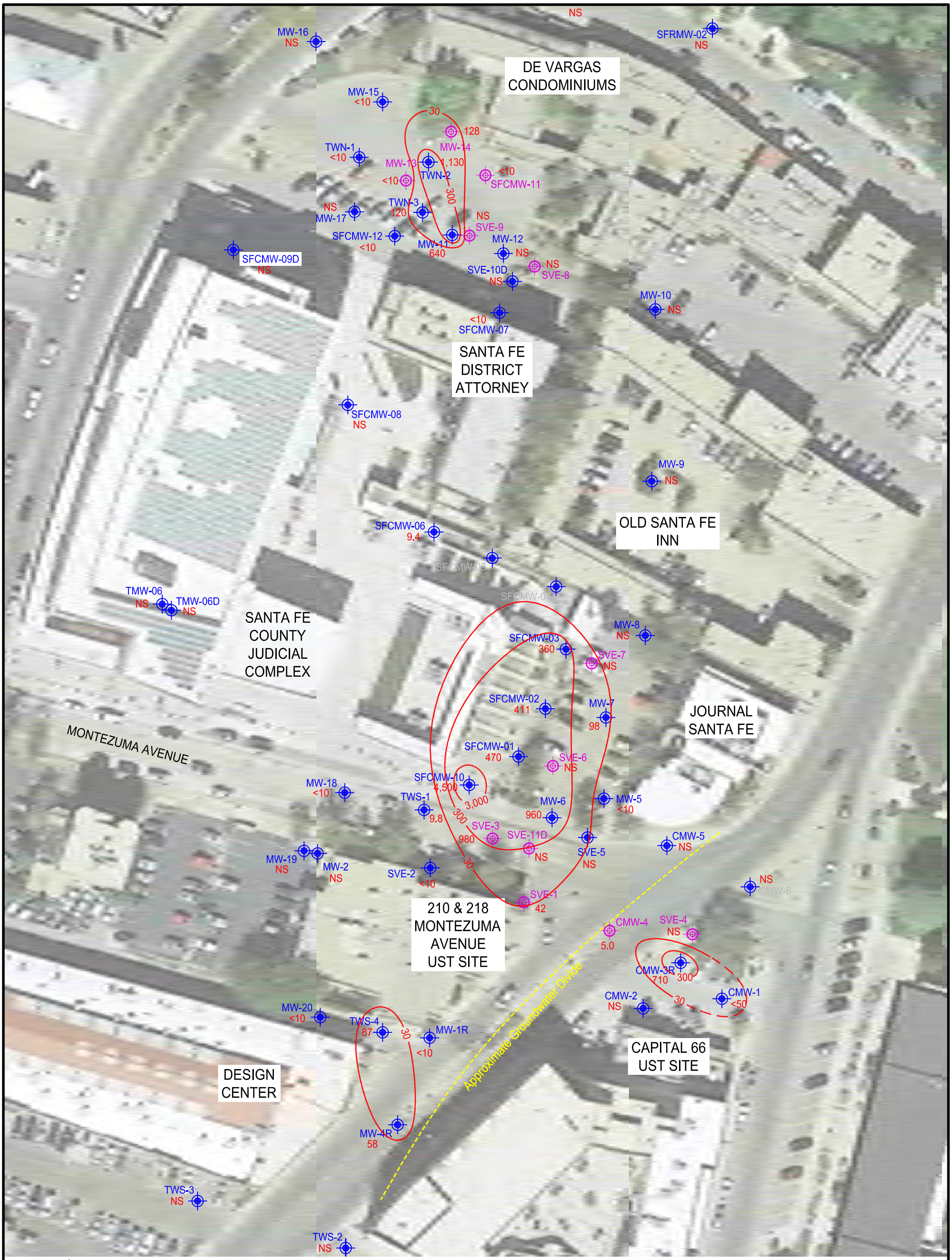
FIGURE 3A

3223767
01/25/17

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

DRAWN AJE
CHECKED SAM
APPROVED RSA

SMA
3451 CANDELARIA ROAD NE, SUITE D
ALBUQUERQUE, NEW MEXICO, 87107
505-299-0942, FAX 505-293-3430



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 2017
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3B

3223767
8/29/17

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

DRAWN AJE
CHECKED SAM
APPROVED RSA

SMA
3451 CANDELARIA ROAD NE, SUITE D
ALBUQUERQUE, NEW MEXICO, 87107
505-299-0942, FAX 505-293-3430

Figure 4a. CMW-1 Hydrograph

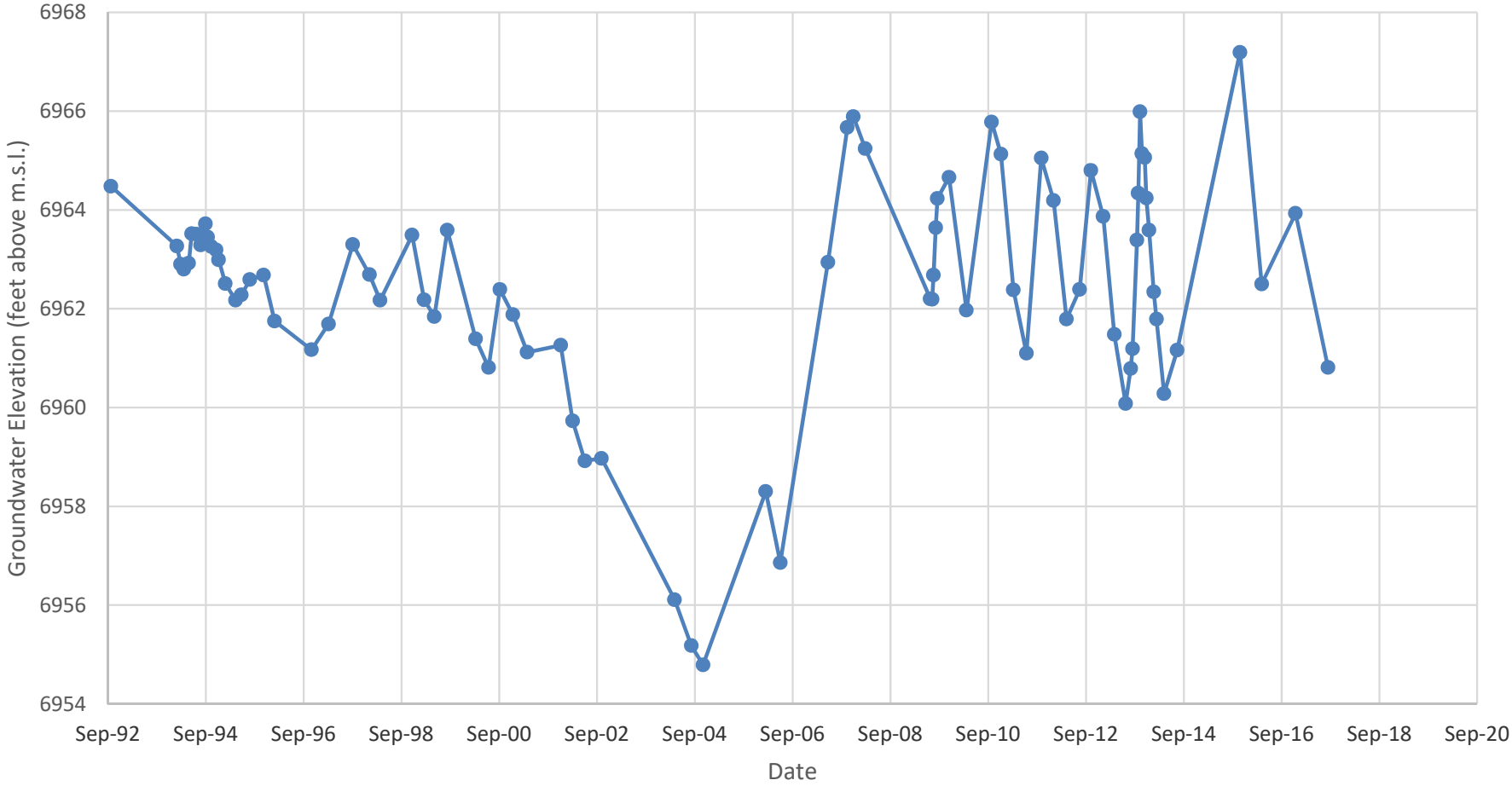


Figure 4b. MW-6 Hydrograph

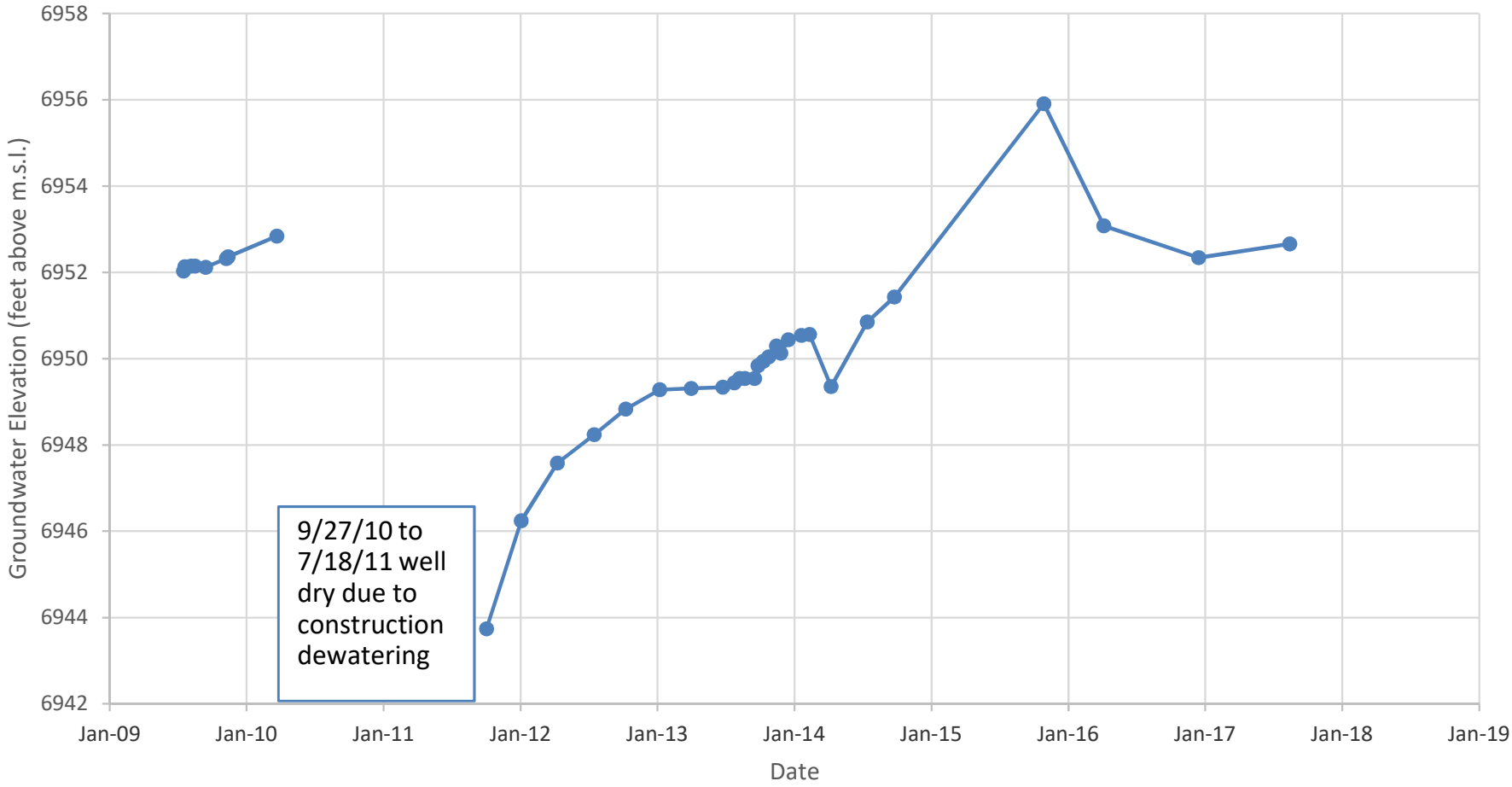


Figure 4c. MW-3/SVE-1 Hydrograph

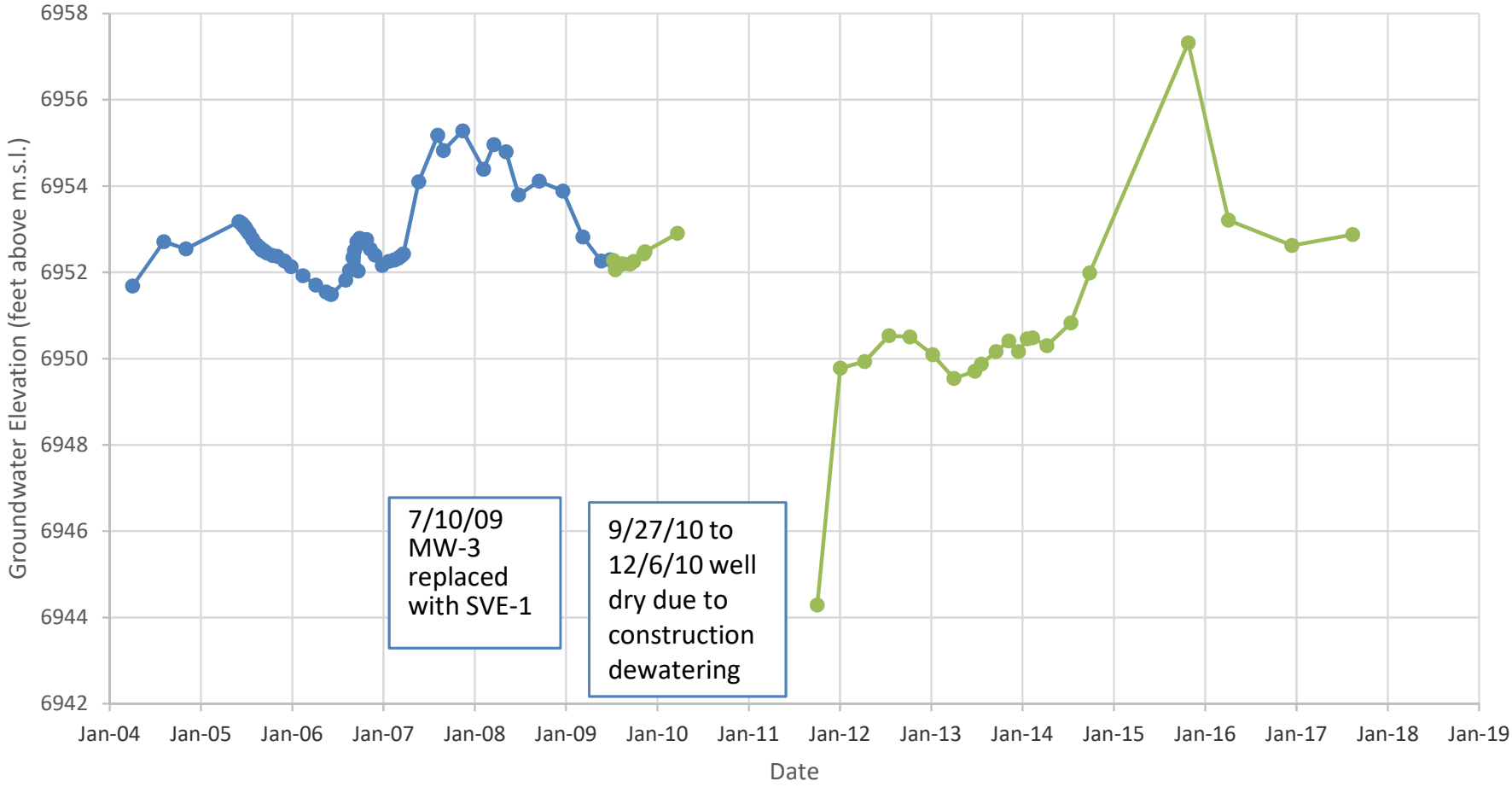


Figure 5a. SFCMW-10 Benzene Concentration & Groundwater Elevation

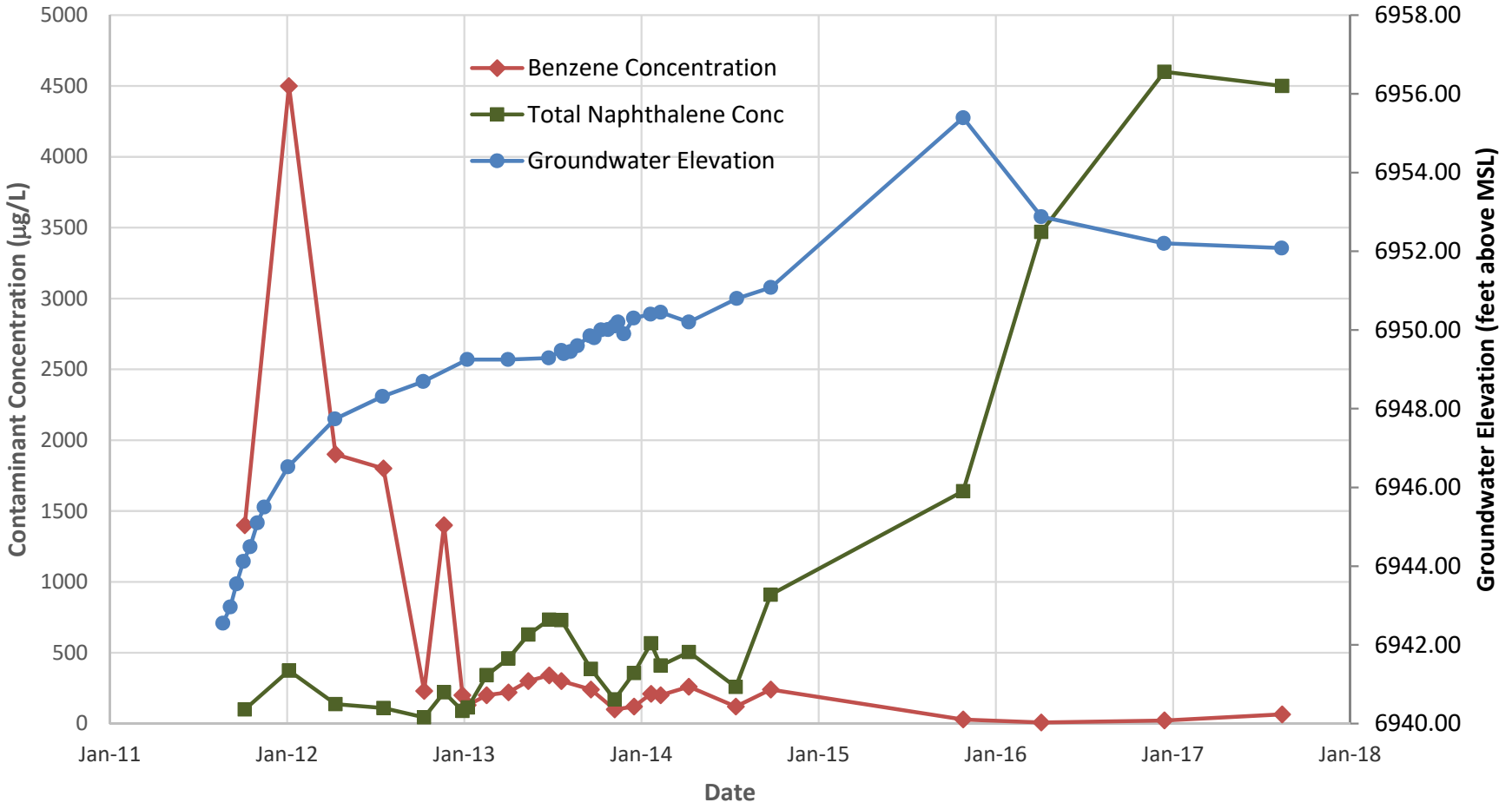
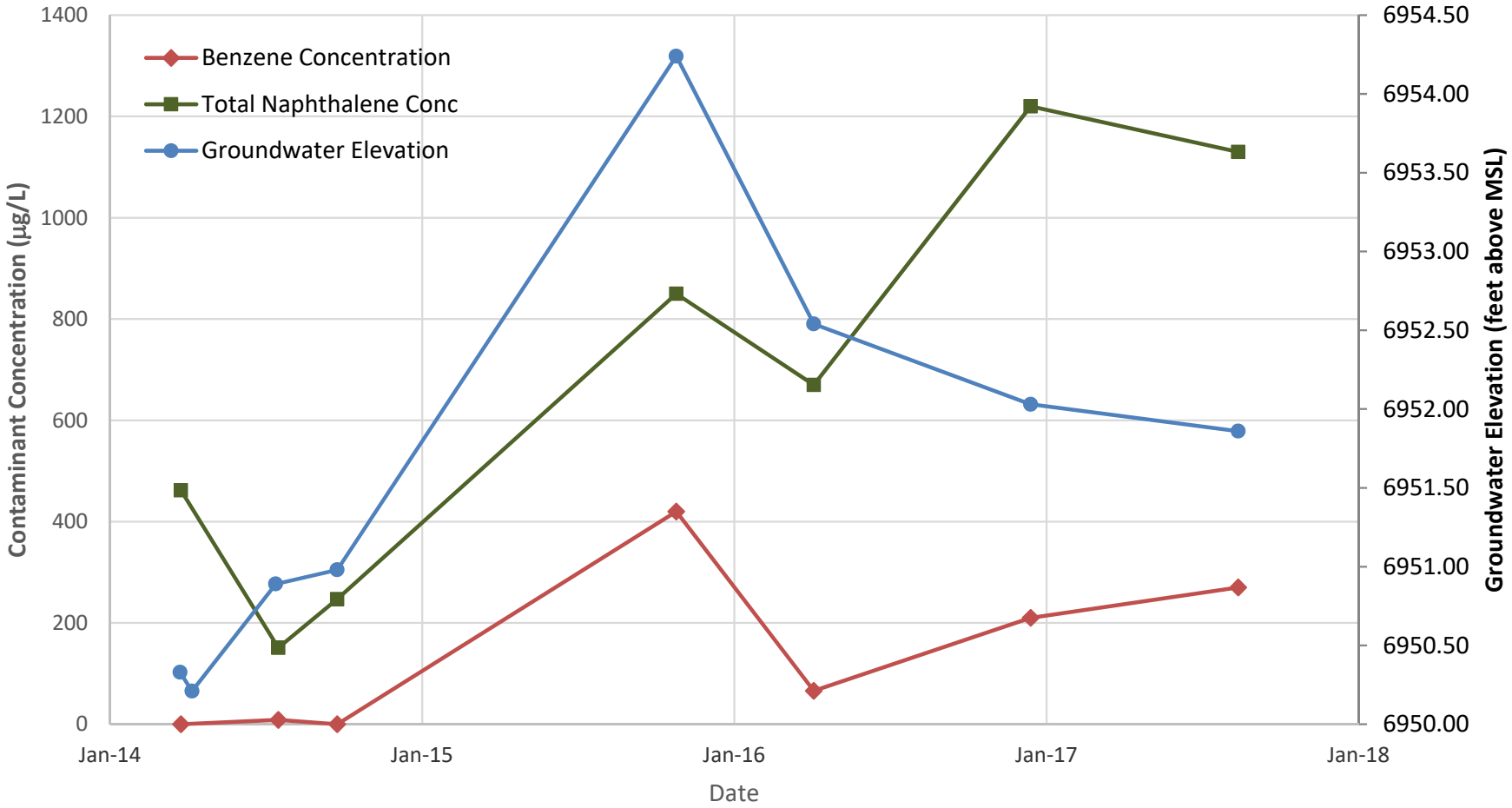


Figure 5b. TWN-2 Benzene Concentration & Groundwater Elevation



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 [g]	**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**
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

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-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								
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**
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

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
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
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

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**

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
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**

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**
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
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
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

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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*
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**
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

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-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
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**

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-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
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
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
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
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

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-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**
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**
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**

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-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								
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
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
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

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**

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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*
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
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
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**
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

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**	3,281.0	<1.0	<1.0 [h]	<1.0	**1,110**
	12/15/16	7.1	24	54	**1,200**	1,285.1	<10	0.017 [d]	<10	**1,040**
	08/15/17	**35**	100	150	**1,300**	1,585.0	<5.0	0.076 [d]	<5.0	**980**
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								
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	**1230**

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-6	12/06/10									
	through	Insufficient water to sample								
	10/04/11									
	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**
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
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
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**

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*
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
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	**1300**	1664	<5.0	**39**	12	**1220**
	08/14/17	**270**	210	26	**1600**	2106	<10	**23**	<10 [h]	**1130**
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** [h]	**38**	**120**
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
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
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
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**

Bold indicates values that exceed applicable standards.

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

[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.

µg/L = Micrograms per liter
BTEX = Benzene, toluene, ethylbenzene, and total xylene
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 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
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
			01/06/98	23.08	---	0.00	6961.35
			03/26/98	23.18	---	0.00	6961.25

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	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	
			04/01/13	24.68	---	0.00	6959.75	
			06/24/13	25.00	---	0.00	6959.43	

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)
CMW-2 (cont.)	22 - 32	6984.43	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
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
			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

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	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	
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	
			03/23/10	22.26	---	0.00	6960.95	
			09/27/10	20.77	---	0.00	6962.44	
			12/06/10	20.91	---	0.00	6962.30	

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 (cont.)	18 - 33	6982.95[e]	03/09/11	22.00	---	0.00	6961.21
			06/14/11	22.46	---	0.00	6960.75
			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
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
			08/14/17	30.70	---	0.00	6953.22
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

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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CMW-6 (cont.)	14 - 29	6985.36	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
			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				

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-1R (cont.)	23 - 38	6982.74	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	
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 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	

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	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
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
			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

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	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	
			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	

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.)	27 - 42	6983.38 [m]	08/14/17	29.57	---	0.00	6953.81	
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	
			08/14/17	30.56	---	0.00	6952.81	
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	

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-6 (cont.)	25 - 40	6982.64	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	
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	
			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	
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

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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MW-8 (cont.)	25 - 40	6984.36	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	
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	
			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	
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	

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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)
MW-10 (cont.)	27 - 42	6984.27	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
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			
			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
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

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-12 (cont.)	19.5 - 34.5	6978.97	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
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
			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
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

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-14 (cont.)	19 - 44	6978.05	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	
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	
			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	
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	
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	
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	
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	
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]

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	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
			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	
			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	
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

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-02 (cont.)	27 - 47	6984.45	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	
			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	
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	

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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)	
SFCMW-03 (cont.)	27 - 47	6983.74 [j]	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	
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					

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	through 08/08/11	Dry				
			08/22/11	38.21	---	0.00	6942.81	
			09/06/11	37.88	---	0.00	6943.14	
			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	
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	

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]	04/08/14	30.23	---	0.00	6950.19	
			07/14/14	29.61	---	0.00	6950.81	
			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	
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	
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				
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	

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 (cont.)	43 - 48	6977.81	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	
			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	

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]	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	
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	
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	
			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	

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)
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
			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

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-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	
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	
			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	

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	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
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
			08/14/17	28.66	---	0.00	6952.32
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
			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

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-4 (cont.)	12 - 27	6984.66	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			
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
			12/14/16	29.86	---	0.00	6952.83
			08/14/17	29.93	---	0.00	6952.76
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

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-6 (cont.)	20.5 - 40.5	6982.50	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
			08/14/17	Well blocked			
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			
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
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

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-9 (cont.)	19 - 34	6978.26	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
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

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	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
			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

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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)
SVE-11D (cont.)	30 - 50	6981.57[f]	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
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
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
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

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-3 (cont.)	24 - 39	6977.16[k]	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
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
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
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
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

[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.
[j] Surveyed by Wayjohn Surveying, Inc., February 2013.
[k] Surveyed by Surveying Control, Inc., April, 2014
[m] Surveyed by Surveying Control, Inc., August, 2014

ft 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: 8/14-15/17 Time On-site: _____ Time Off-site: _____ Sampled by: AE & MK

Weather conditions: partly cloudy / No wind / ~ 90°F

Equipment Used: Sounder, bailers, Waterra Pump

Monitoring Well Data

MW ID	Total Depth	DTP	DTW	Gallons to purge	Gallons purged	Sampling Time	Remarks
MW-1R	36.81	—	28.77	3.7	3.0	11:30	DRY after 3 gal, faw mild odor
MW-2	36.2	—	27.79				
MW-4R	42.45	—	29.57	5.8	6.0	10:00	Brown, silty, mild odor
MW-5	39.65		30.56	4.1	4.1	7:50	8/15 brown, silty, mild odor
MW-6	39.45		29.98	4.3	4.5	1410	mild odor, light grey
MW-7	39.00		31.38	3.5	3.5	1340	faw, mod. HC odor
MW-8	39.9		32.41				
MW-9	43.9		33.39				
MW-10	42.1		32.38				
MW-11	34.25		26.34	4	4	1030	Cloudy / Strong odor
MW-12	34.5		27.11				
MW-13	39.03		25.50	Stable		1622	Slightly cloudy / No odor
MW-14	43.92		26.15	Stable		1558	Cloudy / Strong odor
MW-15	45.29		25.52	Stable		1655	Clear / No odor
MW-17	36.5		25.47				
MW-18	38.1		26.83	5.1	3.5	1010	8/15 DRY after 3.5 gal
MW-19	38.2		27.69				
MW-20	40.11		27.16	5.8	6.0	9:30	clear, no odor
CMW-1	34.8		24.78	4.5	2	1600	DRY after 2 gal. Mod. HC odor, sheen
CMW-2	30.8		24.10				
CMW-3R	35.78		23.31	5.6	3.5	1515	DRY after 3.5 gal sheen, MOD HC ODOR
CMW-4	31.84		21.99	19.5	20	1450	mild odor
CMW-5	41.5		30.70				
SFCMW-01	39.3		30.23	Stable		1050	Clear / Strong odor 8/15/17
SFCMW-02	42.64		30.57	Stable		1140	Cloudy / Strong odor 8/15/17
SFCMW-03	39.81		31.81	Stable		1222	Cloudy / Some odor 8/16/17

Santa Fe County Judicial Complex State Lead

Job # 3223767

Date: 8/14-15/17 Time On-site: _____ Time Off-site: _____ Sampled by: AE & MK

Weather conditions: partly cloudy / No wind / ~90°F

Equipment Used: Sounder, Bailers, Waterra Pump

Monitoring Well Data

MW ID	Total Depth	DTP	DTW	Gallons to purge	Gallons purged	Sampling Time	Remarks
SFCMW-06	37.9		28.53	Stable		915	muddy / Strong odor 8/15/17
SFCMW-07	34.37		28.64	3	3	1145	Cloudy Some odor
SFCMW-08	34.48		27.73				
SFCMW-10	33.85		28.42	10.9	11	1000	Clear / Strong odor 8/15/17
SFCMW-11	36.3		26.15	~~Stable~~		1320	muddy / some odor
SFCMW-12	32.9		26.00	3.5	3 2/3	1420	muddy color / some odor
TWS-1	37.9	—	29.32	4.4	4.5	11:05	clear, mild HC odor
TWS-2	39.2		31.24				
TWS-3	38.9		29.98				
TWS-4	38.9		29.32	4.4	4.5	11:05	clear, mild HC odor
TWN-1	36.69		24.91	5.9	6	1505	Muddy color / No odor
TWN-2	63.81		25.09	Stable		1340	
TWN-3	36.15		26.35	5	5	1120	muddy brown / odor
SVE-1	38.63		29.03	19	19	13:10	mild HC odor
SVE-2	38.95		28.62	20.5	21	12:15	faint HC odor
SVE-3	39.5		28.66	21.5	22	9:00	mild HC odor, slight sheen 8/15
SVE-4	—	—					O_3 emitter stuck in well
SVE-5	39.7		29.93				
SVE-6	38.0	—					Blocked
SVE-7	38.5	—					Blocked
SVE-8	34.8		27.70				
SVE-9	34.2		26.24				
SVE-10D	39.7		27.13				
SVE-11D	47.4		29.35				

Notes: 8260B & 504.1

SFCMW-9D: 23.25

	pH	T(°C)	EC(µS/cm)	Time
TWN-2	6.92	19.5	1720	1215
1gpm	6.97	18.0	1681	1220
	6.94	17.3	1689	1225
	6.96	17.3	1686	1228
	Well went Dry			1230
	Sampled			~~1235~~ 1340
SFCMW-11	6.67	20.0	1756	1300
8 gal bail	6.36	17.7	1786	1310
	6.36	17.7	1678	1315
	Sampled			1320
MW-14	6.74	19.5	1403	1540
1gpm	6.85	17.2	1412	1545
	6.45	17.1	1328	1550
	6.45	17.0	1296	1553
	6.53	16.9	1300	1555
	Sampled			1558
MW-13	6.76	18.7	1427	1610
1gpm	6.80	18.4	1422	1615
	6.77	17.5	1406	1618
	6.80	17.5	1406	1620
			Sampled	1622

RCI - 100780S

		pH	T (°C)	EC (µS/cm)	Time
8/14/17	MW-15	7.01	19.0	1098	1640
		6.92	17.0	1021	1645
		6.89	16.7	1024	1648
		6.87	16.8	1030	1650
		6.90	16.7	1037	1652
		—	Sampled	—	1655
8/15/17					
	SFC MW-06	7.14	19.3	1536	845
	2 gpm	7.55	18.6	1564	855
		7.41	18.2	1538	905
		7.42	18.3	1526	908
		7.40	18.2	1520	911
		—	Sampled	—	915
	SFC MW-01	6.97	17.7	1459	1020
	2 gpm	7.03	17.6	1448	1024
		7.08	17.5	1472	1030
		7.16	17.7	1468	1040
		—	Sampled	—	1050

	PH	~~T~~ (°C) CHECKED	EC (µS/cm) ~~SC~~	Time
SFCMW-02	6.80	18.0	1250	1115
				1120
20 gal bail	6.94	17.5	1059	
	6.93	17.1	1085	1124
	6.96	17.0	1103	1130
	6.96	17.0	1140	1133
		Sampled		1140
SFCMW-03	6.92	18.1	942	1200
20 gal bail	6.98	17.1	905	1210
	6.97	17.4	931	1215
	6.97	17.4	932	1220
		Sampled		1222

Appendix 6

Laboratory Results

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

August 27, 2017

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.: 1708938

Dear Alan Eschenbacher:

Hall Environmental Analysis Laboratory received 32 sample(s) on 8/15/2017 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 #NM0190

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: TWS-4
Project: Santa Fe County Judicial Complex
Collection Date: 8/14/2017 11:05:00 AM
Lab ID: 1708938-001
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 6:21:43 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	300	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Toluene	220	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Ethylbenzene	340	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2,4-Trimethylbenzene	190	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,3,5-Trimethylbenzene	20	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Naphthalene	87	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
1-Methylnaphthalene	ND	40		µg/L	10	8/23/2017 1:31:38 AM	W45132
2-Methylnaphthalene	ND	40		µg/L	10	8/23/2017 1:31:38 AM	W45132
Acetone	ND	100		µg/L	10	8/23/2017 1:31:38 AM	W45132
Bromobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Bromodichloromethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Bromoform	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Bromomethane	ND	30		µg/L	10	8/23/2017 1:31:38 AM	W45132
2-Butanone	ND	100		µg/L	10	8/23/2017 1:31:38 AM	W45132
Carbon disulfide	ND	100		µg/L	10	8/23/2017 1:31:38 AM	W45132
Carbon Tetrachloride	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Chlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Chloroethane	ND	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
Chloroform	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Chloromethane	ND	30		µg/L	10	8/23/2017 1:31:38 AM	W45132
2-Chlorotoluene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
4-Chlorotoluene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
cis-1,2-DCE	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
Dibromochloromethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Dibromomethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,3-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,4-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Dichlorodifluoromethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1-Dichloroethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1-Dichloroethene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2-Dichloropropane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132

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: 8/14/2017 11:05:00 AM
Lab ID: 1708938-001
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
2,2-Dichloropropane	ND	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1-Dichloropropene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Hexachlorobutadiene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
2-Hexanone	ND	100		µg/L	10	8/23/2017 1:31:38 AM	W45132
Isopropylbenzene	18	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
4-Isopropyltoluene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
4-Methyl-2-pentanone	ND	100		µg/L	10	8/23/2017 1:31:38 AM	W45132
Methylene Chloride	ND	30		µg/L	10	8/23/2017 1:31:38 AM	W45132
n-Butylbenzene	ND	30		µg/L	10	8/23/2017 1:31:38 AM	W45132
n-Propylbenzene	31	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
sec-Butylbenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Styrene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
tert-Butylbenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
trans-1,2-DCE	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1,1-Trichloroethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,1,2-Trichloroethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Trichloroethene (TCE)	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Trichlorofluoromethane	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
1,2,3-Trichloropropane	ND	20		µg/L	10	8/23/2017 1:31:38 AM	W45132
Vinyl chloride	ND	10		µg/L	10	8/23/2017 1:31:38 AM	W45132
Xylenes, Total	930	15		µg/L	10	8/23/2017 1:31:38 AM	W45132
Surr: 1,2-Dichloroethane-d4	97.0	70-130		%Rec	10	8/23/2017 1:31:38 AM	W45132
Surr: 4-Bromofluorobenzene	91.6	70-130		%Rec	10	8/23/2017 1:31:38 AM	W45132
Surr: Dibromofluoromethane	94.0	70-130		%Rec	10	8/23/2017 1:31:38 AM	W45132
Surr: Toluene-d8	99.3	70-130		%Rec	10	8/23/2017 1:31:38 AM	W45132

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: 8/14/2017 1:10:00 PM
Lab ID: 1708938-002
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/21/2017 6:37:14 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Toluene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Ethylbenzene	2.4	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2,4-Trimethylbenzene	120	10		µg/L	10	8/23/2017 10:40:19 AM	A45176
1,3,5-Trimethylbenzene	4.4	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Naphthalene	19	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1-Methylnaphthalene	23	4.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Acetone	ND	10		µg/L	1	8/23/2017 2:00:15 AM	W45132
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Bromoform	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Bromomethane	ND	3.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
2-Butanone	ND	10		µg/L	1	8/23/2017 2:00:15 AM	W45132
Carbon disulfide	ND	10		µg/L	1	8/23/2017 2:00:15 AM	W45132
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Chloroethane	ND	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Chloroform	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Chloromethane	ND	3.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132

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: 8/14/2017 1:10:00 PM
Lab ID: 1708938-002
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 2:00:15 AM	W45132
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
2-Hexanone	ND	10		µg/L	1	8/23/2017 2:00:15 AM	W45132
Isopropylbenzene	5.9	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
4-Isopropyltoluene	1.2	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 2:00:15 AM	W45132
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
n-Propylbenzene	9.5	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
sec-Butylbenzene	2.7	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Styrene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 2:00:15 AM	W45132
Xylenes, Total	27	1.5		µg/L	1	8/23/2017 2:00:15 AM	W45132
Surr: 1,2-Dichloroethane-d4	96.4	70-130		%Rec	1	8/23/2017 2:00:15 AM	W45132
Surr: 4-Bromofluorobenzene	93.2	70-130		%Rec	1	8/23/2017 2:00:15 AM	W45132
Surr: Dibromofluoromethane	95.2	70-130		%Rec	1	8/23/2017 2:00:15 AM	W45132
Surr: Toluene-d8	101	70-130		%Rec	1	8/23/2017 2:00:15 AM	W45132

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: 8/14/2017 12:15:00 PM
Lab ID: 1708938-003
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/21/2017 6:52:48 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Toluene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Naphthalene	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Acetone	ND	10		µg/L	1	8/23/2017 2:28:47 AM	W45132
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Bromoform	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Bromomethane	ND	3.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
2-Butanone	ND	10		µg/L	1	8/23/2017 2:28:47 AM	W45132
Carbon disulfide	ND	10		µg/L	1	8/23/2017 2:28:47 AM	W45132
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Chloroethane	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Chloroform	1.1	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Chloromethane	ND	3.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132

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: 8/14/2017 12:15:00 PM
Lab ID: 1708938-003
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 2:28:47 AM	W45132
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
2-Hexanone	ND	10		µg/L	1	8/23/2017 2:28:47 AM	W45132
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 2:28:47 AM	W45132
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Styrene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 2:28:47 AM	W45132
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 2:28:47 AM	W45132
Surr: 1,2-Dichloroethane-d4	97.1	70-130		%Rec	1	8/23/2017 2:28:47 AM	W45132
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	8/23/2017 2:28:47 AM	W45132
Surr: Dibromofluoromethane	94.3	70-130		%Rec	1	8/23/2017 2:28:47 AM	W45132
Surr: Toluene-d8	100	70-130		%Rec	1	8/23/2017 2:28:47 AM	W45132

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: 8/14/2017 11:30:00 AM
Lab ID: 1708938-004
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0092		µg/L	1	8/22/2017 10:34:50 AM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2,4-Trimethylbenzene	1.1	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 12:35:51 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 12:35:51 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 12:35:51 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176

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: 8/14/2017 11:30:00 AM
Lab ID: 1708938-004
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 12:35:51 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 12:35:51 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 12:35:51 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 12:35:51 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 12:35:51 PM	A45176
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	8/23/2017 12:35:51 PM	A45176
Surr: 4-Bromofluorobenzene	95.2	70-130		%Rec	1	8/23/2017 12:35:51 PM	A45176
Surr: Dibromofluoromethane	98.4	70-130		%Rec	1	8/23/2017 12:35:51 PM	A45176
Surr: Toluene-d8	99.7	70-130		%Rec	1	8/23/2017 12:35:51 PM	A45176

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: 8/14/2017 10:00:00 AM
Lab ID: 1708938-005 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 7:24:00 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Toluene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Ethylbenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2,4-Trimethylbenzene	40	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,3,5-Trimethylbenzene	16	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2-Dichloroethane (EDC)	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2-Dibromoethane (EDB)	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Naphthalene	20	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1-Methylnaphthalene	16	8.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
2-Methylnaphthalene	22	8.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Acetone	ND	20	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Bromobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Bromodichloromethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Bromoform	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Bromomethane	ND	6.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
2-Butanone	ND	20	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Carbon disulfide	ND	20	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Carbon Tetrachloride	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Chlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Chloroethane	ND	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Chloroform	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Chloromethane	ND	6.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
2-Chlorotoluene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
4-Chlorotoluene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
cis-1,2-DCE	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
cis-1,3-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2-Dibromo-3-chloropropane	ND	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Dibromochloromethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Dibromomethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,3-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,4-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Dichlorodifluoromethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1-Dichloroethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1-Dichloroethene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2-Dichloropropane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176

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: 8/14/2017 10:00:00 AM
Lab ID: 1708938-005
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
2,2-Dichloropropane	ND	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Hexachlorobutadiene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
2-Hexanone	ND	20	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Isopropylbenzene	4.9	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
4-Isopropyltoluene	2.1	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
4-Methyl-2-pentanone	ND	20	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Methylene Chloride	ND	6.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
n-Butylbenzene	14	6.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
n-Propylbenzene	5.2	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
sec-Butylbenzene	5.7	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Styrene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
tert-Butylbenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1,1,2-Tetrachloroethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1,2,2-Tetrachloroethane	ND	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Tetrachloroethene (PCE)	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
trans-1,2-DCE	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
trans-1,3-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2,3-Trichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2,4-Trichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1,1-Trichloroethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,1,2-Trichloroethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Trichloroethene (TCE)	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Trichlorofluoromethane	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
1,2,3-Trichloropropane	ND	4.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Vinyl chloride	ND	2.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Xylenes, Total	ND	3.0	D	µg/L	2	8/23/2017 1:04:42 PM	A45176
Surr: 1,2-Dichloroethane-d4	93.9	70-130	D	%Rec	2	8/23/2017 1:04:42 PM	A45176
Surr: 4-Bromofluorobenzene	96.2	70-130	D	%Rec	2	8/23/2017 1:04:42 PM	A45176
Surr: Dibromofluoromethane	90.7	70-130	D	%Rec	2	8/23/2017 1:04:42 PM	A45176
Surr: Toluene-d8	100	70-130	D	%Rec	2	8/23/2017 1:04:42 PM	A45176

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: 8/14/2017 2:10:00 PM
Lab ID: 1708938-006
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	0.015	0.0093		µg/L	1	8/21/2017 7:39:49 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Toluene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Ethylbenzene	70	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2,4-Trimethylbenzene	1900	100		µg/L	100	8/23/2017 4:52:11 AM	W45132
1,3,5-Trimethylbenzene	150	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Naphthalene	650	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
1-Methylnaphthalene	200	40		µg/L	10	8/23/2017 5:20:45 AM	W45132
2-Methylnaphthalene	110	40		µg/L	10	8/23/2017 5:20:45 AM	W45132
Acetone	ND	100		µg/L	10	8/23/2017 5:20:45 AM	W45132
Bromobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Bromodichloromethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Bromoform	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Bromomethane	ND	30		µg/L	10	8/23/2017 5:20:45 AM	W45132
2-Butanone	ND	100		µg/L	10	8/23/2017 5:20:45 AM	W45132
Carbon disulfide	ND	100		µg/L	10	8/23/2017 5:20:45 AM	W45132
Carbon Tetrachloride	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Chlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Chloroethane	ND	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
Chloroform	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Chloromethane	ND	30		µg/L	10	8/23/2017 5:20:45 AM	W45132
2-Chlorotoluene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
4-Chlorotoluene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
cis-1,2-DCE	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
Dibromochloromethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Dibromomethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,3-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,4-Dichlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Dichlorodifluoromethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1-Dichloroethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1-Dichloroethene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2-Dichloropropane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132

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: 8/14/2017 2:10:00 PM
Lab ID: 1708938-006 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
2,2-Dichloropropane	ND	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1-Dichloropropene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Hexachlorobutadiene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
2-Hexanone	ND	100		µg/L	10	8/23/2017 5:20:45 AM	W45132
Isopropylbenzene	50	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
4-Isopropyltoluene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
4-Methyl-2-pentanone	ND	100		µg/L	10	8/23/2017 5:20:45 AM	W45132
Methylene Chloride	ND	30		µg/L	10	8/23/2017 5:20:45 AM	W45132
n-Butylbenzene	ND	30		µg/L	10	8/23/2017 5:20:45 AM	W45132
n-Propylbenzene	130	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
sec-Butylbenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Styrene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
tert-Butylbenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
trans-1,2-DCE	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1,1-Trichloroethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,1,2-Trichloroethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Trichloroethene (TCE)	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Trichlorofluoromethane	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
1,2,3-Trichloropropane	ND	20		µg/L	10	8/23/2017 5:20:45 AM	W45132
Vinyl chloride	ND	10		µg/L	10	8/23/2017 5:20:45 AM	W45132
Xylenes, Total	750	15		µg/L	10	8/23/2017 5:20:45 AM	W45132
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	10	8/23/2017 5:20:45 AM	W45132
Surr: 4-Bromofluorobenzene	90.6	70-130		%Rec	10	8/23/2017 5:20:45 AM	W45132
Surr: Dibromofluoromethane	95.9	70-130		%Rec	10	8/23/2017 5:20:45 AM	W45132
Surr: Toluene-d8	98.4	70-130		%Rec	10	8/23/2017 5:20:45 AM	W45132

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: 8/14/2017 1:40:00 PM
Lab ID: 1708938-007 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 8:11:02 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Toluene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Ethylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Naphthalene	37	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1-Methylnaphthalene	61	8.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
2-Methylnaphthalene	ND	8.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Acetone	ND	20		µg/L	2	8/23/2017 5:49:50 AM	W45132
Bromobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Bromodichloromethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Bromoform	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Bromomethane	ND	6.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
2-Butanone	ND	20		µg/L	2	8/23/2017 5:49:50 AM	W45132
Carbon disulfide	ND	20		µg/L	2	8/23/2017 5:49:50 AM	W45132
Carbon Tetrachloride	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Chlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Chloroethane	ND	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Chloroform	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Chloromethane	ND	6.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
2-Chlorotoluene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
4-Chlorotoluene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
cis-1,2-DCE	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Dibromochloromethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Dibromomethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2-Dichlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,3-Dichlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,4-Dichlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Dichlorodifluoromethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1-Dichloroethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1-Dichloroethene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2-Dichloropropane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132

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: 8/14/2017 1:40:00 PM
Lab ID: 1708938-007 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/23/2017 5:49:50 AM	W45132
2,2-Dichloropropane	ND	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1-Dichloropropene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Hexachlorobutadiene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
2-Hexanone	ND	20		µg/L	2	8/23/2017 5:49:50 AM	W45132
Isopropylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
4-Isopropyltoluene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
4-Methyl-2-pentanone	ND	20		µg/L	2	8/23/2017 5:49:50 AM	W45132
Methylene Chloride	ND	6.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
n-Butylbenzene	ND	6.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
n-Propylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
sec-Butylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Styrene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
tert-Butylbenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
trans-1,2-DCE	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1,1-Trichloroethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,1,2-Trichloroethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Trichloroethene (TCE)	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Trichlorofluoromethane	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
1,2,3-Trichloropropane	ND	4.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Vinyl chloride	ND	2.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Xylenes, Total	ND	3.0		µg/L	2	8/23/2017 5:49:50 AM	W45132
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	2	8/23/2017 5:49:50 AM	W45132
Surr: 4-Bromofluorobenzene	95.4	70-130		%Rec	2	8/23/2017 5:49:50 AM	W45132
Surr: Dibromofluoromethane	98.5	70-130		%Rec	2	8/23/2017 5:49:50 AM	W45132
Surr: Toluene-d8	97.0	70-130		%Rec	2	8/23/2017 5:49:50 AM	W45132

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Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of range due to dilution or matrix
B	Analyte detected in the associated Method Blank
E	Value above quantitation range
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Detection Limit
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: 8/14/2017 9:30:00 AM
Lab ID: 1708938-008 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 8:26:41 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 1:33:43 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 1:33:43 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 1:33:43 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Chloroform	28	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176

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Qualifiers:

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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-20
Project: Santa Fe County Judicial Complex
Collection Date: 8/14/2017 9:30:00 AM
Lab ID: 1708938-008 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/23/2017 1:33:43 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 1:33:43 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 1:33:43 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 1:33:43 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 1:33:43 PM	A45176
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	8/23/2017 1:33:43 PM	A45176
Surr: 4-Bromofluorobenzene	93.6	70-130		%Rec	1	8/23/2017 1:33:43 PM	A45176
Surr: Dibromofluoromethane	98.6	70-130		%Rec	1	8/23/2017 1:33:43 PM	A45176
Surr: Toluene-d8	97.4	70-130		%Rec	1	8/23/2017 1:33:43 PM	A45176

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Qualifiers:

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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: CMW-1
Project: Santa Fe County Judicial Complex
Collection Date: 8/14/2017 4:00:00 PM
Lab ID: 1708938-009
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 8:42:21 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	120	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Toluene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Ethylbenzene	5.7	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2,4-Trimethylbenzene	35	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,3,5-Trimethylbenzene	9.1	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Naphthalene	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
1-Methylnaphthalene	ND	20		µg/L	5	8/23/2017 3:01:07 PM	A45176
2-Methylnaphthalene	ND	20		µg/L	5	8/23/2017 3:01:07 PM	A45176
Acetone	ND	50		µg/L	5	8/23/2017 3:01:07 PM	A45176
Bromobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Bromodichloromethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Bromoform	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Bromomethane	ND	15		µg/L	5	8/23/2017 3:01:07 PM	A45176
2-Butanone	ND	50		µg/L	5	8/23/2017 3:01:07 PM	A45176
Carbon disulfide	ND	50		µg/L	5	8/23/2017 3:01:07 PM	A45176
Carbon Tetrachloride	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Chlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Chloroethane	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
Chloroform	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Chloromethane	ND	15		µg/L	5	8/23/2017 3:01:07 PM	A45176
2-Chlorotoluene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
4-Chlorotoluene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
cis-1,2-DCE	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
Dibromochloromethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Dibromomethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,3-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,4-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Dichlorodifluoromethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1-Dichloroethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1-Dichloroethene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2-Dichloropropane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176

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: 8/14/2017 4:00:00 PM
Lab ID: 1708938-009
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 3:01:07 PM	A45176
2,2-Dichloropropane	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Hexachlorobutadiene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
2-Hexanone	ND	50		µg/L	5	8/23/2017 3:01:07 PM	A45176
Isopropylbenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
4-Isopropyltoluene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
4-Methyl-2-pentanone	ND	50		µg/L	5	8/23/2017 3:01:07 PM	A45176
Methylene Chloride	ND	15		µg/L	5	8/23/2017 3:01:07 PM	A45176
n-Butylbenzene	ND	15		µg/L	5	8/23/2017 3:01:07 PM	A45176
n-Propylbenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
sec-Butylbenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Styrene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
tert-Butylbenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
trans-1,2-DCE	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1,1-Trichloroethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,1,2-Trichloroethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Trichloroethene (TCE)	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Trichlorofluoromethane	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
1,2,3-Trichloropropane	ND	10		µg/L	5	8/23/2017 3:01:07 PM	A45176
Vinyl chloride	ND	5.0		µg/L	5	8/23/2017 3:01:07 PM	A45176
Xylenes, Total	22	7.5		µg/L	5	8/23/2017 3:01:07 PM	A45176
Surr: 1,2-Dichloroethane-d4	107	70-130		%Rec	5	8/23/2017 3:01:07 PM	A45176
Surr: 4-Bromofluorobenzene	95.3	70-130		%Rec	5	8/23/2017 3:01:07 PM	A45176
Surr: Dibromofluoromethane	102	70-130		%Rec	5	8/23/2017 3:01:07 PM	A45176
Surr: Toluene-d8	94.8	70-130		%Rec	5	8/23/2017 3:01:07 PM	A45176

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: 8/14/2017 3:15:00 PM
Lab ID: 1708938-010
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/21/2017 9:29:12 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Toluene	140	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Ethylbenzene	57	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2,4-Trimethylbenzene	1100	100		µg/L	100	8/24/2017 3:32:01 PM	W45187
1,3,5-Trimethylbenzene	560	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Naphthalene	240	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
1-Methylnaphthalene	190	40		µg/L	10	8/24/2017 4:00:44 PM	W45187
2-Methylnaphthalene	280	40		µg/L	10	8/24/2017 4:00:44 PM	W45187
Acetone	ND	100		µg/L	10	8/24/2017 4:00:44 PM	W45187
Bromobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Bromodichloromethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Bromoform	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Bromomethane	ND	30		µg/L	10	8/24/2017 4:00:44 PM	W45187
2-Butanone	ND	100		µg/L	10	8/24/2017 4:00:44 PM	W45187
Carbon disulfide	ND	100		µg/L	10	8/24/2017 4:00:44 PM	W45187
Carbon Tetrachloride	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Chlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Chloroethane	ND	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
Chloroform	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Chloromethane	ND	30		µg/L	10	8/24/2017 4:00:44 PM	W45187
2-Chlorotoluene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
4-Chlorotoluene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
cis-1,2-DCE	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
Dibromochloromethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Dibromomethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,3-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,4-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Dichlorodifluoromethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1-Dichloroethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1-Dichloroethene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2-Dichloropropane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187

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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-3R
Project: Santa Fe County Judicial Complex
Collection Date: 8/14/2017 3:15:00 PM
Lab ID: 1708938-010
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
2,2-Dichloropropane	ND	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1-Dichloropropene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Hexachlorobutadiene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
2-Hexanone	ND	100		µg/L	10	8/24/2017 4:00:44 PM	W45187
Isopropylbenzene	75	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
4-Isopropyltoluene	16	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
4-Methyl-2-pentanone	ND	100		µg/L	10	8/24/2017 4:00:44 PM	W45187
Methylene Chloride	ND	30		µg/L	10	8/24/2017 4:00:44 PM	W45187
n-Butylbenzene	81	30		µg/L	10	8/24/2017 4:00:44 PM	W45187
n-Propylbenzene	110	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
sec-Butylbenzene	31	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Styrene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
tert-Butylbenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
trans-1,2-DCE	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1,1-Trichloroethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,1,2-Trichloroethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Trichloroethene (TCE)	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Trichlorofluoromethane	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
1,2,3-Trichloropropane	ND	20		µg/L	10	8/24/2017 4:00:44 PM	W45187
Vinyl chloride	ND	10		µg/L	10	8/24/2017 4:00:44 PM	W45187
Xylenes, Total	1800	15		µg/L	10	8/24/2017 4:00:44 PM	W45187
Surr: 1,2-Dichloroethane-d4	93.9	70-130		%Rec	10	8/24/2017 4:00:44 PM	W45187
Surr: 4-Bromofluorobenzene	97.4	70-130		%Rec	10	8/24/2017 4:00:44 PM	W45187
Surr: Dibromofluoromethane	87.5	70-130		%Rec	10	8/24/2017 4:00:44 PM	W45187
Surr: Toluene-d8	100	70-130		%Rec	10	8/24/2017 4:00:44 PM	W45187

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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: 8/14/2017 2:50:00 PM
Lab ID: 1708938-011
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 9:44:51 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Toluene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Ethylbenzene	2.7	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2,4-Trimethylbenzene	16	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,3,5-Trimethylbenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2-Dichloroethane (EDC)	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2-Dibromoethane (EDB)	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Naphthalene	5.0	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1-Methylnaphthalene	ND	8.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
2-Methylnaphthalene	ND	8.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Acetone	ND	20	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Bromobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Bromodichloromethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Bromoform	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Bromomethane	ND	6.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
2-Butanone	ND	20	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Carbon disulfide	ND	20	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Carbon Tetrachloride	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Chlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Chloroethane	ND	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Chloroform	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Chloromethane	ND	6.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
2-Chlorotoluene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
4-Chlorotoluene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
cis-1,2-DCE	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
cis-1,3-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2-Dibromo-3-chloropropane	ND	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Dibromochloromethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Dibromomethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,3-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,4-Dichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Dichlorodifluoromethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1-Dichloroethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1-Dichloroethene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2-Dichloropropane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176

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: 8/14/2017 2:50:00 PM
Lab ID: 1708938-011
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
2,2-Dichloropropane	ND	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Hexachlorobutadiene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
2-Hexanone	ND	20	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Isopropylbenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
4-Isopropyltoluene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
4-Methyl-2-pentanone	ND	20	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Methylene Chloride	ND	6.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
n-Butylbenzene	ND	6.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
n-Propylbenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
sec-Butylbenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Styrene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
tert-Butylbenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1,1,2-Tetrachloroethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1,2,2-Tetrachloroethane	ND	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Tetrachloroethene (PCE)	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
trans-1,2-DCE	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
trans-1,3-Dichloropropene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2,3-Trichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2,4-Trichlorobenzene	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1,1-Trichloroethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,1,2-Trichloroethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Trichloroethene (TCE)	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Trichlorofluoromethane	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
1,2,3-Trichloropropane	ND	4.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Vinyl chloride	ND	2.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Xylenes, Total	5.3	3.0	D	µg/L	2	8/23/2017 4:28:31 PM	A45176
Surr: 1,2-Dichloroethane-d4	106	70-130	D	%Rec	2	8/23/2017 4:28:31 PM	A45176
Surr: 4-Bromofluorobenzene	93.3	70-130	D	%Rec	2	8/23/2017 4:28:31 PM	A45176
Surr: Dibromofluoromethane	103	70-130	D	%Rec	2	8/23/2017 4:28:31 PM	A45176
Surr: Toluene-d8	96.4	70-130	D	%Rec	2	8/23/2017 4:28:31 PM	A45176

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: 8/15/2017 7:50:00 AM
Lab ID: 1708938-012
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 10:00:23 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 4:57:24 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 4:57:24 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 4:57:24 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176

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: 8/15/2017 7:50:00 AM
Lab ID: 1708938-012
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 4:57:24 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 4:57:24 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 4:57:24 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 4:57:24 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 4:57:24 PM	A45176
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	8/23/2017 4:57:24 PM	A45176
Surr: 4-Bromofluorobenzene	92.5	70-130		%Rec	1	8/23/2017 4:57:24 PM	A45176
Surr: Dibromofluoromethane	103	70-130		%Rec	1	8/23/2017 4:57:24 PM	A45176
Surr: Toluene-d8	98.2	70-130		%Rec	1	8/23/2017 4:57:24 PM	A45176

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: 8/15/2017 9:00:00 AM
Lab ID: 1708938-013
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	0.076	0.0094		µg/L	1	8/21/2017 10:16:03 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	35	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Toluene	100	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Ethylbenzene	150	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2,4-Trimethylbenzene	1100	50		µg/L	50	8/23/2017 5:26:16 PM	A45176
1,3,5-Trimethylbenzene	240	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Naphthalene	320	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
1-Methylnaphthalene	330	20		µg/L	5	8/23/2017 5:55:04 PM	A45176
2-Methylnaphthalene	330	20		µg/L	5	8/23/2017 5:55:04 PM	A45176
Acetone	ND	50		µg/L	5	8/23/2017 5:55:04 PM	A45176
Bromobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Bromodichloromethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Bromoform	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Bromomethane	ND	15		µg/L	5	8/23/2017 5:55:04 PM	A45176
2-Butanone	ND	50		µg/L	5	8/23/2017 5:55:04 PM	A45176
Carbon disulfide	ND	50		µg/L	5	8/23/2017 5:55:04 PM	A45176
Carbon Tetrachloride	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Chlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Chloroethane	ND	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
Chloroform	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Chloromethane	ND	15		µg/L	5	8/23/2017 5:55:04 PM	A45176
2-Chlorotoluene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
4-Chlorotoluene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
cis-1,2-DCE	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
Dibromochloromethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Dibromomethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,3-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,4-Dichlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Dichlorodifluoromethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1-Dichloroethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1-Dichloroethene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2-Dichloropropane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176

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: 8/15/2017 9:00:00 AM
Lab ID: 1708938-013 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/23/2017 5:55:04 PM	A45176
2,2-Dichloropropane	ND	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Hexachlorobutadiene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
2-Hexanone	ND	50		µg/L	5	8/23/2017 5:55:04 PM	A45176
Isopropylbenzene	32	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
4-Isopropyltoluene	7.6	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
4-Methyl-2-pentanone	ND	50		µg/L	5	8/23/2017 5:55:04 PM	A45176
Methylene Chloride	ND	15		µg/L	5	8/23/2017 5:55:04 PM	A45176
n-Butylbenzene	19	15		µg/L	5	8/23/2017 5:55:04 PM	A45176
n-Propylbenzene	61	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
sec-Butylbenzene	9.3	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Styrene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
tert-Butylbenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
trans-1,2-DCE	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1,1-Trichloroethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,1,2-Trichloroethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Trichloroethene (TCE)	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Trichlorofluoromethane	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
1,2,3-Trichloropropane	ND	10		µg/L	5	8/23/2017 5:55:04 PM	A45176
Vinyl chloride	ND	5.0		µg/L	5	8/23/2017 5:55:04 PM	A45176
Xylenes, Total	1300	7.5		µg/L	5	8/23/2017 5:55:04 PM	A45176
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	5	8/23/2017 5:55:04 PM	A45176
Surr: 4-Bromofluorobenzene	97.8	70-130		%Rec	5	8/23/2017 5:55:04 PM	A45176
Surr: Dibromofluoromethane	102	70-130		%Rec	5	8/23/2017 5:55:04 PM	A45176
Surr: Toluene-d8	99.0	70-130		%Rec	5	8/23/2017 5:55:04 PM	A45176

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: 8/15/2017 9:30:00 AM
Lab ID: 1708938-014
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/21/2017 10:31:36 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2,4-Trimethylbenzene	2.9	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,3,5-Trimethylbenzene	18	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1-Methylnaphthalene	9.8	4.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 6:23:45 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 6:23:45 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 6:23:45 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176

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: 8/15/2017 9:30:00 AM
Lab ID: 1708938-014
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 6:23:45 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 6:23:45 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
4-Isopropyltoluene	1.3	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 6:23:45 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
sec-Butylbenzene	1.4	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 6:23:45 PM	A45176
Xylenes, Total	1.7	1.5		µg/L	1	8/23/2017 6:23:45 PM	A45176
Surr: 1,2-Dichloroethane-d4	94.0	70-130		%Rec	1	8/23/2017 6:23:45 PM	A45176
Surr: 4-Bromofluorobenzene	97.8	70-130		%Rec	1	8/23/2017 6:23:45 PM	A45176
Surr: Dibromofluoromethane	94.7	70-130		%Rec	1	8/23/2017 6:23:45 PM	A45176
Surr: Toluene-d8	100	70-130		%Rec	1	8/23/2017 6:23:45 PM	A45176

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: 8/15/2017 10:10:00 AM
Lab ID: 1708938-015 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/21/2017 10:47:13 PM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 6:52:19 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 6:52:19 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 6:52:19 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176

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: 8/15/2017 10:10:00 AM
Lab ID: 1708938-015 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/23/2017 6:52:19 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 6:52:19 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 6:52:19 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 6:52:19 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 6:52:19 PM	A45176
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	8/23/2017 6:52:19 PM	A45176
Surr: 4-Bromofluorobenzene	97.0	70-130		%Rec	1	8/23/2017 6:52:19 PM	A45176
Surr: Dibromofluoromethane	98.7	70-130		%Rec	1	8/23/2017 6:52:19 PM	A45176
Surr: Toluene-d8	101	70-130		%Rec	1	8/23/2017 6:52:19 PM	A45176

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: 8/14/2017 10:30:00 AM
Lab ID: 1708938-016
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	0.84	0.094		µg/L	10	8/22/2017 10:49:56 AM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Ethylbenzene	46	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2,4-Trimethylbenzene	790	10		µg/L	10	8/23/2017 7:20:48 PM	A45176
1,3,5-Trimethylbenzene	110	10		µg/L	10	8/23/2017 7:20:48 PM	A45176
1,2-Dichloroethane (EDC)	1.4	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Naphthalene	390	20		µg/L	10	8/23/2017 7:20:48 PM	A45176
1-Methylnaphthalene	130	40		µg/L	10	8/23/2017 7:20:48 PM	A45176
2-Methylnaphthalene	120	40		µg/L	10	8/23/2017 7:20:48 PM	A45176
Acetone	170	10		µg/L	1	8/23/2017 7:49:18 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
2-Butanone	120	10		µg/L	1	8/23/2017 7:49:18 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 7:49:18 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176

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: 8/14/2017 10:30:00 AM
Lab ID: 1708938-016
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 7:49:18 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
2-Hexanone	85	10		µg/L	1	8/23/2017 7:49:18 PM	A45176
Isopropylbenzene	13	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
4-Isopropyltoluene	8.2	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
4-Methyl-2-pentanone	19	10		µg/L	1	8/23/2017 7:49:18 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
n-Butylbenzene	8.0	3.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
n-Propylbenzene	36	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
sec-Butylbenzene	6.3	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 7:49:18 PM	A45176
Xylenes, Total	350	15		µg/L	10	8/23/2017 7:20:48 PM	A45176
Surr: 1,2-Dichloroethane-d4	98.9	70-130		%Rec	1	8/23/2017 7:49:18 PM	A45176
Surr: 4-Bromofluorobenzene	119	70-130		%Rec	1	8/23/2017 7:49:18 PM	A45176
Surr: Dibromofluoromethane	97.8	70-130		%Rec	1	8/23/2017 7:49:18 PM	A45176
Surr: Toluene-d8	97.1	70-130		%Rec	1	8/23/2017 7:49:18 PM	A45176

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: 8/14/2017 11:20:00 AM
Lab ID: 1708938-017
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	9.1	0.93		µg/L	100	8/22/2017 11:05:07 AM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	1200	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Toluene	400	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Ethylbenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2,4-Trimethylbenzene	300	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,3,5-Trimethylbenzene	83	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2-Dichloroethane (EDC)	38	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2-Dibromoethane (EDB)	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Naphthalene	120	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
1-Methylnaphthalene	ND	80		µg/L	20	8/23/2017 8:46:22 PM	A45176
2-Methylnaphthalene	ND	80		µg/L	20	8/23/2017 8:46:22 PM	A45176
Acetone	ND	200		µg/L	20	8/23/2017 8:46:22 PM	A45176
Bromobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Bromodichloromethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Bromoform	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Bromomethane	ND	60		µg/L	20	8/23/2017 8:46:22 PM	A45176
2-Butanone	ND	200		µg/L	20	8/23/2017 8:46:22 PM	A45176
Carbon disulfide	ND	200		µg/L	20	8/23/2017 8:46:22 PM	A45176
Carbon Tetrachloride	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Chlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Chloroethane	ND	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
Chloroform	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Chloromethane	ND	60		µg/L	20	8/23/2017 8:46:22 PM	A45176
2-Chlorotoluene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
4-Chlorotoluene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
cis-1,2-DCE	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
cis-1,3-Dichloropropene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2-Dibromo-3-chloropropane	ND	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
Dibromochloromethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Dibromomethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2-Dichlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,3-Dichlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,4-Dichlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Dichlorodifluoromethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1-Dichloroethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1-Dichloroethene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2-Dichloropropane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176

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: 8/14/2017 11:20:00 AM
Lab ID: 1708938-017
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
2,2-Dichloropropane	ND	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1-Dichloropropene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Hexachlorobutadiene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
2-Hexanone	ND	200		µg/L	20	8/23/2017 8:46:22 PM	A45176
Isopropylbenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
4-Isopropyltoluene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
4-Methyl-2-pentanone	ND	200		µg/L	20	8/23/2017 8:46:22 PM	A45176
Methylene Chloride	ND	60		µg/L	20	8/23/2017 8:46:22 PM	A45176
n-Butylbenzene	ND	60		µg/L	20	8/23/2017 8:46:22 PM	A45176
n-Propylbenzene	22	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
sec-Butylbenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Styrene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
tert-Butylbenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1,1,2-Tetrachloroethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1,2,2-Tetrachloroethane	ND	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
Tetrachloroethene (PCE)	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
trans-1,2-DCE	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
trans-1,3-Dichloropropene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2,3-Trichlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2,4-Trichlorobenzene	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1,1-Trichloroethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,1,2-Trichloroethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Trichloroethene (TCE)	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Trichlorofluoromethane	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
1,2,3-Trichloropropane	ND	40		µg/L	20	8/23/2017 8:46:22 PM	A45176
Vinyl chloride	ND	20		µg/L	20	8/23/2017 8:46:22 PM	A45176
Xylenes, Total	1200	30		µg/L	20	8/23/2017 8:46:22 PM	A45176
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	20	8/23/2017 8:46:22 PM	A45176
Surr: 4-Bromofluorobenzene	96.4	70-130		%Rec	20	8/23/2017 8:46:22 PM	A45176
Surr: Dibromofluoromethane	101	70-130		%Rec	20	8/23/2017 8:46:22 PM	A45176
Surr: Toluene-d8	97.4	70-130		%Rec	20	8/23/2017 8:46:22 PM	A45176

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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: SFCMW-07
Project: Santa Fe County Judicial Complex
Collection Date: 8/14/2017 11:45:00 AM
Lab ID: 1708938-018
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	0.35	0.046		µg/L	5	8/22/2017 11:35:40 AM	33460
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2-Dichloroethane (EDC)	1.2	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 11:09:25 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 11:09:25 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 11:09:25 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176

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: 8/14/2017 11:45:00 AM
Lab ID: 1708938-018
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/23/2017 11:09:25 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 11:09:25 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 11:09:25 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 11:09:25 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 11:09:25 PM	A45176
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	8/23/2017 11:09:25 PM	A45176
Surr: 4-Bromofluorobenzene	97.4	70-130		%Rec	1	8/23/2017 11:09:25 PM	A45176
Surr: Dibromofluoromethane	103	70-130		%Rec	1	8/23/2017 11:09:25 PM	A45176
Surr: Toluene-d8	100	70-130		%Rec	1	8/23/2017 11:09:25 PM	A45176

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: 8/14/2017 1:20:00 PM
Lab ID: 1708938-019
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0092		µg/L	1	8/22/2017 12:05:01 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Toluene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Naphthalene	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Acetone	ND	10		µg/L	1	8/23/2017 11:38:03 PM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Bromoform	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Bromomethane	ND	3.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
2-Butanone	ND	10		µg/L	1	8/23/2017 11:38:03 PM	A45176
Carbon disulfide	ND	10		µg/L	1	8/23/2017 11:38:03 PM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Chloroethane	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Chloroform	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Chloromethane	ND	3.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176

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: 8/14/2017 1:20:00 PM
Lab ID: 1708938-019 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/23/2017 11:38:03 PM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
2-Hexanone	ND	10		µg/L	1	8/23/2017 11:38:03 PM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/23/2017 11:38:03 PM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Styrene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/23/2017 11:38:03 PM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/23/2017 11:38:03 PM	A45176
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	8/23/2017 11:38:03 PM	A45176
Surr: 4-Bromofluorobenzene	92.6	70-130		%Rec	1	8/23/2017 11:38:03 PM	A45176
Surr: Dibromofluoromethane	101	70-130		%Rec	1	8/23/2017 11:38:03 PM	A45176
Surr: Toluene-d8	99.9	70-130		%Rec	1	8/23/2017 11:38:03 PM	A45176

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: 8/14/2017 1:40:00 PM
Lab ID: 1708938-020
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	23	9.4		µg/L	1E	8/22/2017 11:20:27 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	270	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Toluene	210	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Ethylbenzene	26	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2,4-Trimethylbenzene	2200	100		µg/L	100	8/24/2017 12:06:31 AM	A45176
1,3,5-Trimethylbenzene	590	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2-Dibromoethane (EDB)	31	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Naphthalene	760	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
1-Methylnaphthalene	170	40		µg/L	10	8/24/2017 12:34:54 AM	A45176
2-Methylnaphthalene	200	40		µg/L	10	8/24/2017 12:34:54 AM	A45176
Acetone	510	100		µg/L	10	8/24/2017 12:34:54 AM	A45176
Bromobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Bromodichloromethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Bromoform	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Bromomethane	ND	30		µg/L	10	8/24/2017 12:34:54 AM	A45176
2-Butanone	340	100		µg/L	10	8/24/2017 12:34:54 AM	A45176
Carbon disulfide	ND	100		µg/L	10	8/24/2017 12:34:54 AM	A45176
Carbon Tetrachloride	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Chlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Chloroethane	ND	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
Chloroform	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Chloromethane	ND	30		µg/L	10	8/24/2017 12:34:54 AM	A45176
2-Chlorotoluene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
4-Chlorotoluene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
cis-1,2-DCE	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
cis-1,3-Dichloropropene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
Dibromochloromethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Dibromomethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,3-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,4-Dichlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Dichlorodifluoromethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1-Dichloroethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1-Dichloroethene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2-Dichloropropane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176

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: 8/14/2017 1:40:00 PM
Lab ID: 1708938-020
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
2,2-Dichloropropane	ND	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1-Dichloropropene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Hexachlorobutadiene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
2-Hexanone	180	100		µg/L	10	8/24/2017 12:34:54 AM	A45176
Isopropylbenzene	23	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
4-Isopropyltoluene	15	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
4-Methyl-2-pentanone	ND	100		µg/L	10	8/24/2017 12:34:54 AM	A45176
Methylene Chloride	ND	30		µg/L	10	8/24/2017 12:34:54 AM	A45176
n-Butylbenzene	ND	30		µg/L	10	8/24/2017 12:34:54 AM	A45176
n-Propylbenzene	42	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
sec-Butylbenzene	18	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Styrene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
tert-Butylbenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
Tetrachloroethene (PCE)	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
trans-1,2-DCE	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
trans-1,3-Dichloropropene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2,3-Trichlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2,4-Trichlorobenzene	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1,1-Trichloroethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,1,2-Trichloroethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Trichloroethene (TCE)	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Trichlorofluoromethane	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
1,2,3-Trichloropropane	ND	20		µg/L	10	8/24/2017 12:34:54 AM	A45176
Vinyl chloride	ND	10		µg/L	10	8/24/2017 12:34:54 AM	A45176
Xylenes, Total	1600	15		µg/L	10	8/24/2017 12:34:54 AM	A45176
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	10	8/24/2017 12:34:54 AM	A45176
Surr: 4-Bromofluorobenzene	99.2	70-130		%Rec	10	8/24/2017 12:34:54 AM	A45176
Surr: Dibromofluoromethane	99.6	70-130		%Rec	10	8/24/2017 12:34:54 AM	A45176
Surr: Toluene-d8	98.3	70-130		%Rec	10	8/24/2017 12:34:54 AM	A45176

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: 8/14/2017 2:20:00 PM
Lab ID: 1708938-021
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/22/2017 12:36:06 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Toluene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Acetone	ND	10		µg/L	1	8/24/2017 1:03:31 AM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
2-Butanone	ND	10		µg/L	1	8/24/2017 1:03:31 AM	A45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 1:03:31 AM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176

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: 8/14/2017 2:20:00 PM
Lab ID: 1708938-021
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/24/2017 1:03:31 AM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 1:03:31 AM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 1:03:31 AM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Styrene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 1:03:31 AM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 1:03:31 AM	A45176
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	8/24/2017 1:03:31 AM	A45176
Surr: 4-Bromofluorobenzene	97.5	70-130		%Rec	1	8/24/2017 1:03:31 AM	A45176
Surr: Dibromofluoromethane	102	70-130		%Rec	1	8/24/2017 1:03:31 AM	A45176
Surr: Toluene-d8	96.7	70-130		%Rec	1	8/24/2017 1:03:31 AM	A45176

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: 8/14/2017 3:05:00 PM
Lab ID: 1708938-022
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/22/2017 12:51:39 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Toluene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Acetone	ND	10		µg/L	1	8/24/2017 1:32:06 AM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
2-Butanone	ND	10		µg/L	1	8/24/2017 1:32:06 AM	A45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 1:32:06 AM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Chloroform	4.5	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176

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: 8/14/2017 3:05:00 PM
Lab ID: 1708938-022 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/24/2017 1:32:06 AM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 1:32:06 AM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 1:32:06 AM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Styrene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 1:32:06 AM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 1:32:06 AM	A45176
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	8/24/2017 1:32:06 AM	A45176
Surr: 4-Bromofluorobenzene	92.7	70-130		%Rec	1	8/24/2017 1:32:06 AM	A45176
Surr: Dibromofluoromethane	100	70-130		%Rec	1	8/24/2017 1:32:06 AM	A45176
Surr: Toluene-d8	99.9	70-130		%Rec	1	8/24/2017 1:32:06 AM	A45176

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: 8/14/2017 3:58:00 PM
Lab ID: 1708938-023
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/22/2017 1:07:09 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Toluene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2,4-Trimethylbenzene	54	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,3,5-Trimethylbenzene	18	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2-Dichloroethane (EDC)	2.6	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Naphthalene	42	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1-Methylnaphthalene	66	4.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
2-Methylnaphthalene	20	4.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Acetone	170	10		µg/L	1	8/24/2017 2:00:34 AM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
2-Butanone	100	10		µg/L	1	8/24/2017 2:00:34 AM	A45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 2:00:34 AM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176

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: 8/14/2017 3:58:00 PM
Lab ID: 1708938-023 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/24/2017 2:00:34 AM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
2-Hexanone	71	10		µg/L	1	8/24/2017 2:00:34 AM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
4-Methyl-2-pentanone	14	10		µg/L	1	8/24/2017 2:00:34 AM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
n-Propylbenzene	1.2	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Styrene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 2:00:34 AM	A45176
Xylenes, Total	8.4	1.5		µg/L	1	8/24/2017 2:00:34 AM	A45176
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	8/24/2017 2:00:34 AM	A45176
Surr: 4-Bromofluorobenzene	94.5	70-130		%Rec	1	8/24/2017 2:00:34 AM	A45176
Surr: Dibromofluoromethane	97.8	70-130		%Rec	1	8/24/2017 2:00:34 AM	A45176
Surr: Toluene-d8	96.5	70-130		%Rec	1	8/24/2017 2:00:34 AM	A45176

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: 1708938-024
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/22/2017 1:22:46 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Toluene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Acetone	ND	10		µg/L	1	8/24/2017 2:29:09 AM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
2-Butanone	ND	10		µg/L	1	8/24/2017 2:29:09 AM	A45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 2:29:09 AM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176

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: 1708938-024
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/24/2017 2:29:09 AM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 2:29:09 AM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 2:29:09 AM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Styrene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 2:29:09 AM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 2:29:09 AM	A45176
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	8/24/2017 2:29:09 AM	A45176
Surr: 4-Bromofluorobenzene	96.3	70-130		%Rec	1	8/24/2017 2:29:09 AM	A45176
Surr: Dibromofluoromethane	98.8	70-130		%Rec	1	8/24/2017 2:29:09 AM	A45176
Surr: Toluene-d8	98.3	70-130		%Rec	1	8/24/2017 2:29:09 AM	A45176

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: 8/14/2017 4:22:00 PM
Lab ID: 1708938-025
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/22/2017 1:38:16 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Toluene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Acetone	ND	10		µg/L	1	8/24/2017 2:57:40 AM	A45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
2-Butanone	ND	10		µg/L	1	8/24/2017 2:57:40 AM	A45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 2:57:40 AM	A45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176

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: 8/14/2017 4:22:00 PM
Lab ID: 1708938-025 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 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	8/24/2017 2:57:40 AM	A45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 2:57:40 AM	A45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 2:57:40 AM	A45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Styrene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 2:57:40 AM	A45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 2:57:40 AM	A45176
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	8/24/2017 2:57:40 AM	A45176
Surr: 4-Bromofluorobenzene	95.5	70-130		%Rec	1	8/24/2017 2:57:40 AM	A45176
Surr: Dibromofluoromethane	99.7	70-130		%Rec	1	8/24/2017 2:57:40 AM	A45176
Surr: Toluene-d8	101	70-130		%Rec	1	8/24/2017 2:57:40 AM	A45176

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: 8/14/2017 4:55:00 PM
Lab ID: 1708938-026
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/22/2017 2:09:15 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	1.6	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Toluene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2-Dichloroethane (EDC)	28	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Acetone	ND	10		µg/L	1	8/24/2017 3:26:09 AM	B45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
2-Butanone	ND	10		µg/L	1	8/24/2017 3:26:09 AM	B45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 3:26:09 AM	B45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176

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: 8/14/2017 4:55:00 PM
Lab ID: 1708938-026
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/24/2017 3:26:09 AM	B45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 3:26:09 AM	B45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 3:26:09 AM	B45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Styrene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 3:26:09 AM	B45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 3:26:09 AM	B45176
Surr: 1,2-Dichloroethane-d4	94.3	70-130		%Rec	1	8/24/2017 3:26:09 AM	B45176
Surr: 4-Bromofluorobenzene	97.3	70-130		%Rec	1	8/24/2017 3:26:09 AM	B45176
Surr: Dibromofluoromethane	93.5	70-130		%Rec	1	8/24/2017 3:26:09 AM	B45176
Surr: Toluene-d8	99.4	70-130		%Rec	1	8/24/2017 3:26:09 AM	B45176

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: 8/15/2017 9:15:00 AM
Lab ID: 1708938-027
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/22/2017 2:24:45 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	6.1	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Toluene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2,4-Trimethylbenzene	1.4	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Naphthalene	3.7	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1-Methylnaphthalene	5.7	4.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Acetone	ND	10		µg/L	1	8/24/2017 4:52:04 AM	B45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
2-Butanone	ND	10		µg/L	1	8/24/2017 4:52:04 AM	B45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 4:52:04 AM	B45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176

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: 8/15/2017 9:15:00 AM
Lab ID: 1708938-027
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/24/2017 4:52:04 AM	B45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 4:52:04 AM	B45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 4:52:04 AM	B45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Styrene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 4:52:04 AM	B45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 4:52:04 AM	B45176
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	8/24/2017 4:52:04 AM	B45176
Surr: 4-Bromofluorobenzene	96.4	70-130		%Rec	1	8/24/2017 4:52:04 AM	B45176
Surr: Dibromofluoromethane	102	70-130		%Rec	1	8/24/2017 4:52:04 AM	B45176
Surr: Toluene-d8	98.9	70-130		%Rec	1	8/24/2017 4:52:04 AM	B45176

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: 8/15/2017 10:00:00 AM
Lab ID: 1708938-028
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	0.17	0.0094		µg/L	1	8/22/2017 2:40:12 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	65	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Toluene	20	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Ethylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2,4-Trimethylbenzene	100	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,3,5-Trimethylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2-Dichloroethane (EDC)	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2-Dibromoethane (EDB)	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Naphthalene	1700	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
1-Methylnaphthalene	1200	80		µg/L	20	8/24/2017 5:20:48 AM	B45176
2-Methylnaphthalene	1600	80		µg/L	20	8/24/2017 5:20:48 AM	B45176
Acetone	ND	200		µg/L	20	8/24/2017 5:20:48 AM	B45176
Bromobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Bromodichloromethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Bromoform	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Bromomethane	ND	60		µg/L	20	8/24/2017 5:20:48 AM	B45176
2-Butanone	ND	200		µg/L	20	8/24/2017 5:20:48 AM	B45176
Carbon disulfide	ND	200		µg/L	20	8/24/2017 5:20:48 AM	B45176
Carbon Tetrachloride	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Chlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Chloroethane	ND	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
Chloroform	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Chloromethane	ND	60		µg/L	20	8/24/2017 5:20:48 AM	B45176
2-Chlorotoluene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
4-Chlorotoluene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
cis-1,2-DCE	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
cis-1,3-Dichloropropene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2-Dibromo-3-chloropropane	ND	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
Dibromochloromethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Dibromomethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2-Dichlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,3-Dichlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,4-Dichlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Dichlorodifluoromethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1-Dichloroethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1-Dichloroethene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2-Dichloropropane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176

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: 8/15/2017 10:00:00 AM
Lab ID: 1708938-028 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
2,2-Dichloropropane	ND	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1-Dichloropropene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Hexachlorobutadiene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
2-Hexanone	ND	200		µg/L	20	8/24/2017 5:20:48 AM	B45176
Isopropylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
4-Isopropyltoluene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
4-Methyl-2-pentanone	ND	200		µg/L	20	8/24/2017 5:20:48 AM	B45176
Methylene Chloride	ND	60		µg/L	20	8/24/2017 5:20:48 AM	B45176
n-Butylbenzene	ND	60		µg/L	20	8/24/2017 5:20:48 AM	B45176
n-Propylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
sec-Butylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Styrene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
tert-Butylbenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1,1,2-Tetrachloroethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1,2,2-Tetrachloroethane	ND	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
Tetrachloroethene (PCE)	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
trans-1,2-DCE	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
trans-1,3-Dichloropropene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2,3-Trichlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2,4-Trichlorobenzene	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1,1-Trichloroethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,1,2-Trichloroethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Trichloroethene (TCE)	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Trichlorofluoromethane	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
1,2,3-Trichloropropane	ND	40		µg/L	20	8/24/2017 5:20:48 AM	B45176
Vinyl chloride	ND	20		µg/L	20	8/24/2017 5:20:48 AM	B45176
Xylenes, Total	180	30		µg/L	20	8/24/2017 5:20:48 AM	B45176
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	20	8/24/2017 5:20:48 AM	B45176
Surr: 4-Bromofluorobenzene	93.5	70-130		%Rec	20	8/24/2017 5:20:48 AM	B45176
Surr: Dibromofluoromethane	101	70-130		%Rec	20	8/24/2017 5:20:48 AM	B45176
Surr: Toluene-d8	99.5	70-130		%Rec	20	8/24/2017 5:20:48 AM	B45176

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: 8/15/2017 10:50:00 AM
Lab ID: 1708938-029
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0095		µg/L	1	8/22/2017 2:55:39 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	3.6	2.5	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Toluene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Ethylbenzene	32	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2,4-Trimethylbenzene	200	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Naphthalene	100	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1-Methylnaphthalene	370	20	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
2-Methylnaphthalene	ND	20	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Acetone	ND	50	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Bromobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Bromodichloromethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Bromoform	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Bromomethane	ND	15	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
2-Butanone	ND	50	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Carbon disulfide	ND	50	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Carbon Tetrachloride	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Chlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Chloroethane	ND	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Chloroform	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Chloromethane	ND	15	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
2-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
4-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
cis-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Dibromochloromethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Dibromomethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1-Dichloroethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1-Dichloroethene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176

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: 8/15/2017 10:50:00 AM
Lab ID: 1708938-029 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
2,2-Dichloropropane	ND	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Hexachlorobutadiene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
2-Hexanone	ND	50	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Isopropylbenzene	6.7	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
4-Isopropyltoluene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
4-Methyl-2-pentanone	ND	50	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Methylene Chloride	ND	15	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
n-Butylbenzene	ND	15	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
n-Propylbenzene	20	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
sec-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Styrene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
tert-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
trans-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Trichlorofluoromethane	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
1,2,3-Trichloropropane	ND	10	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Vinyl chloride	ND	5.0	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Xylenes, Total	19	7.5	D	µg/L	5	8/24/2017 5:49:47 AM	B45176
Surr: 1,2-Dichloroethane-d4	103	70-130	D	%Rec	5	8/24/2017 5:49:47 AM	B45176
Surr: 4-Bromofluorobenzene	93.0	70-130	D	%Rec	5	8/24/2017 5:49:47 AM	B45176
Surr: Dibromofluoromethane	101	70-130	D	%Rec	5	8/24/2017 5:49:47 AM	B45176
Surr: Toluene-d8	98.9	70-130	D	%Rec	5	8/24/2017 5:49:47 AM	B45176

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: 8/15/2017 11:40:00 AM
Lab ID: 1708938-030
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/22/2017 3:11:07 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	2.6	2.5	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Toluene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Ethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2,4-Trimethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Naphthalene	80	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1-Methylnaphthalene	310	20	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
2-Methylnaphthalene	21	20	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Acetone	ND	50	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Bromobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Bromodichloromethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Bromoform	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Bromomethane	ND	15	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
2-Butanone	ND	50	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Carbon disulfide	ND	50	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Carbon Tetrachloride	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Chlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Chloroethane	ND	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Chloroform	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Chloromethane	ND	15	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
2-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
4-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
cis-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Dibromochloromethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Dibromomethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1-Dichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1-Dichloroethene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176

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: 8/15/2017 11:40:00 AM
Lab ID: 1708938-030 **Matrix:** AQUEOUS **Received Date:** 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
2,2-Dichloropropane	ND	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Hexachlorobutadiene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
2-Hexanone	ND	50	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Isopropylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
4-Isopropyltoluene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
4-Methyl-2-pentanone	ND	50	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Methylene Chloride	ND	15	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
n-Butylbenzene	ND	15	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
n-Propylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
sec-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Styrene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
tert-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
trans-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Trichlorofluoromethane	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
1,2,3-Trichloropropane	ND	10	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Vinyl chloride	ND	5.0	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Xylenes, Total	ND	7.5	D	µg/L	5	8/24/2017 6:18:17 AM	B45176
Surr: 1,2-Dichloroethane-d4	105	70-130	D	%Rec	5	8/24/2017 6:18:17 AM	B45176
Surr: 4-Bromofluorobenzene	93.6	70-130	D	%Rec	5	8/24/2017 6:18:17 AM	B45176
Surr: Dibromofluoromethane	101	70-130	D	%Rec	5	8/24/2017 6:18:17 AM	B45176
Surr: Toluene-d8	98.8	70-130	D	%Rec	5	8/24/2017 6:18:17 AM	B45176

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: 8/15/2017 12:22:00 PM
Lab ID: 1708938-031
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0094		µg/L	1	8/22/2017 3:26:39 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Toluene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Ethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2,4-Trimethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,3,5-Trimethylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2-Dichloroethane (EDC)	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2-Dibromoethane (EDB)	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Naphthalene	140	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1-Methylnaphthalene	110	20	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
2-Methylnaphthalene	110	20	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Acetone	ND	50	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Bromobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Bromodichloromethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Bromoform	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Bromomethane	ND	15	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
2-Butanone	ND	50	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Carbon disulfide	ND	50	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Carbon Tetrachloride	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Chlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Chloroethane	ND	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Chloroform	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Chloromethane	ND	15	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
2-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
4-Chlorotoluene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
cis-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
cis-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2-Dibromo-3-chloropropane	ND	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Dibromochloromethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Dibromomethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,3-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,4-Dichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Dichlorodifluoromethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1-Dichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1-Dichloroethene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176

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: 8/15/2017 12:22:00 PM
Lab ID: 1708938-031
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
2,2-Dichloropropane	ND	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Hexachlorobutadiene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
2-Hexanone	ND	50	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Isopropylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
4-Isopropyltoluene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
4-Methyl-2-pentanone	ND	50	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Methylene Chloride	ND	15	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
n-Butylbenzene	ND	15	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
n-Propylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
sec-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Styrene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
tert-Butylbenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1,1,2-Tetrachloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Tetrachloroethene (PCE)	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
trans-1,2-DCE	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
trans-1,3-Dichloropropene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2,3-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2,4-Trichlorobenzene	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1,1-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,1,2-Trichloroethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Trichloroethene (TCE)	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Trichlorofluoromethane	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
1,2,3-Trichloropropane	ND	10	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Vinyl chloride	ND	5.0	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Xylenes, Total	ND	7.5	D	µg/L	5	8/24/2017 6:47:06 AM	B45176
Surr: 1,2-Dichloroethane-d4	104	70-130	D	%Rec	5	8/24/2017 6:47:06 AM	B45176
Surr: 4-Bromofluorobenzene	95.3	70-130	D	%Rec	5	8/24/2017 6:47:06 AM	B45176
Surr: Dibromofluoromethane	103	70-130	D	%Rec	5	8/24/2017 6:47:06 AM	B45176
Surr: Toluene-d8	99.0	70-130	D	%Rec	5	8/24/2017 6:47:06 AM	B45176

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

Qualifiers:

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D	Sample Diluted Due to Matrix	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: 1708938-032
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **MAB**	
1,2-Dibromoethane	ND	0.0093		µg/L	1	8/22/2017 3:42:06 AM	33462
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Toluene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Ethylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Naphthalene	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
2-Methylnaphthalene	ND	4.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Acetone	ND	10		µg/L	1	8/24/2017 7:44:11 AM	B45176
Bromobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Bromodichloromethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Bromoform	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Bromomethane	ND	3.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
2-Butanone	ND	10		µg/L	1	8/24/2017 7:44:11 AM	B45176
Carbon disulfide	ND	10		µg/L	1	8/24/2017 7:44:11 AM	B45176
Carbon Tetrachloride	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Chlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Chloroethane	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Chloroform	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Chloromethane	ND	3.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
2-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
4-Chlorotoluene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
cis-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Dibromochloromethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Dibromomethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,3-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,4-Dichlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Dichlorodifluoromethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1-Dichloroethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1-Dichloroethene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2-Dichloropropane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176

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Qualifiers:

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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: 1708938-032
Matrix: AQUEOUS
Received Date: 8/15/2017 2:05:00 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	8/24/2017 7:44:11 AM	B45176
2,2-Dichloropropane	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Hexachlorobutadiene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
2-Hexanone	ND	10		µg/L	1	8/24/2017 7:44:11 AM	B45176
Isopropylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
4-Isopropyltoluene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
4-Methyl-2-pentanone	ND	10		µg/L	1	8/24/2017 7:44:11 AM	B45176
Methylene Chloride	ND	3.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
n-Butylbenzene	ND	3.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
n-Propylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
sec-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Styrene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
tert-Butylbenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
trans-1,2-DCE	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1,1-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,1,2-Trichloroethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Trichloroethene (TCE)	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Trichlorofluoromethane	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
1,2,3-Trichloropropane	ND	2.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Vinyl chloride	ND	1.0		µg/L	1	8/24/2017 7:44:11 AM	B45176
Xylenes, Total	ND	1.5		µg/L	1	8/24/2017 7:44:11 AM	B45176
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	8/24/2017 7:44:11 AM	B45176
Surr: 4-Bromofluorobenzene	94.1	70-130		%Rec	1	8/24/2017 7:44:11 AM	B45176
Surr: Dibromofluoromethane	97.7	70-130		%Rec	1	8/24/2017 7:44:11 AM	B45176
Surr: Toluene-d8	101	70-130		%Rec	1	8/24/2017 7:44:11 AM	B45176

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Qualifiers:

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QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: **1708938**
27-Aug-17

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

Sample ID	**MB-33460**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**33460**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428170**	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-33462**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**33462**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428173**	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-33460**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**33460**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428175**	Units:	**µg/L**			

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.095	0.010	0.1000	0	95.4	70	130			

Sample ID	**LCS-33462**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**33462**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428176**	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	93.4	70	130			

Sample ID	**LCSD-33462**	SampType:	**LCSD**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSS02**	Batch ID:	**33462**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428178**	Units:	**µg/L**			

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.11	0.010	0.1000	0	113	70	130	19.3	20	

Sample ID	**1708938-009BMS**	SampType:	**MS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**CMW-1**	Batch ID:	**33460**	RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**	SeqNo:	**1428180**	Units:	**µg/L**			

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.058	0.0093	0.09333	0.006234	55.0	57.7	132			S

Qualifiers:

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1708938**

27-Aug-17

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID	**1708938-009BMSD**	SampType:	**MSD**		TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**CMW-1**	Batch ID:	**33460**		RunNo:	**45111**					
Prep Date:	**8/21/2017**	Analysis Date:	**8/21/2017**		SeqNo:	**1428182**	Units:	**µg/L**			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane		0.065	0.0093	0.09259	0.006234	63.7	57.7	132	12.4	20	

Qualifiers:

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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#: **1708938**

27-Aug-17

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: **W45132**	RunNo: **45132**
Prep Date:	Analysis Date: **8/22/2017**	SeqNo: **1429083** 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:

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1708938**

27-Aug-17

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: **W45132**	RunNo: **45132**
Prep Date:	Analysis Date: **8/22/2017**	SeqNo: **1429083** 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	10		10.00		99.6	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		97.3	70	130			
Surr: Dibromofluoromethane	9.5		10.00		94.9	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: **W45132**	RunNo: **45132**
Prep Date:	Analysis Date: **8/22/2017**	SeqNo: **1429084** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	95.2	70	130			
Toluene	20	1.0	20.00	0	98.9	70	130			
Chlorobenzene	19	1.0	20.00	0	93.5	70	130			

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
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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1708938**

27-Aug-17

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: **W45132**	RunNo: **45132**
Prep Date:	Analysis Date: **8/22/2017**	SeqNo: **1429084** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1-Dichloroethene	20	1.0	20.00	0	100	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	86.3	70	130			
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.1	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		96.9	70	130			
Surr: Dibromofluoromethane	9.8		10.00		98.2	70	130			
Surr: Toluene-d8	10		10.00		99.6	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430219** Units: **µg/L**

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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#: **1708938**

27-Aug-17

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: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430219** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		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#: **1708938**

27-Aug-17

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: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430219** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	9.5		10.00		95.4	70	130			
Surr: Dibromofluoromethane	10		10.00		99.9	70	130			
Surr: Toluene-d8	9.9		10.00		99.3	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430220** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	98.0	70	130			
Toluene	19	1.0	20.00	0	94.5	70	130			
Chlorobenzene	18	1.0	20.00	0	91.1	70	130			
1,1-Dichloroethene	20	1.0	20.00	0	99.1	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	87.8	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		100	70	130			
Surr: 4-Bromofluorobenzene	9.3		10.00		92.9	70	130			
Surr: Dibromofluoromethane	9.5		10.00		94.9	70	130			
Surr: Toluene-d8	9.9		10.00		99.0	70	130			

Sample ID **1708938-008a ms**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-20**	Batch ID: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430228** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	99.4	70	130			
Toluene	19	1.0	20.00	0	94.3	70	130			
Chlorobenzene	19	1.0	20.00	0	92.9	70	130			
1,1-Dichloroethene	20	1.0	20.00	0	102	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.8	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		104	70	130			
Surr: 4-Bromofluorobenzene	9.4		10.00		93.7	70	130			
Surr: Dibromofluoromethane	9.5		10.00		95.1	70	130			
Surr: Toluene-d8	9.9		10.00		99.3	70	130			

Sample ID **1708938-008a msd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-20**	Batch ID: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430229** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	97.1	70	130	2.32	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
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#: **1708938**

27-Aug-17

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **1708938-008a msd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-20**	Batch ID: **A45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430229** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Toluene	18	1.0	20.00	0	90.0	70	130	4.64	20	
Chlorobenzene	18	1.0	20.00	0	88.2	70	130	5.17	20	
1,1-Dichloroethene	20	1.0	20.00	0	100	70	130	2.02	20	
Trichloroethene (TCE)	17	1.0	20.00	0	87.3	70	130	2.79	20	
Surr: 1,2-Dichloroethane-d4	11		10.00		108	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.3		10.00		93.2	70	130	0	0	
Surr: Dibromofluoromethane	9.7		10.00		97.3	70	130	0	0	
Surr: Toluene-d8	10		10.00		99.6	70	130	0	0	

Sample ID **rb1**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430254** 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								

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#: **1708938**
27-Aug-17

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

Sample ID **rb1**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430254** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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								
Vinyl chloride	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#: **1708938**

27-Aug-17

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb1**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430254** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	9.5		10.00		95.1	70	130			
Surr: Dibromofluoromethane	10		10.00		100	70	130			
Surr: Toluene-d8	10		10.00		100	70	130			

Sample ID **100ng lcs2**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/23/2017**	SeqNo: **1430258** 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	20	1.0	20.00	0	100	70	130			
Chlorobenzene	19	1.0	20.00	0	96.3	70	130			
1,1-Dichloroethene	22	1.0	20.00	0	108	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	92.2	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		104	70	130			
Surr: 4-Bromofluorobenzene	9.9		10.00		99.1	70	130			
Surr: Dibromofluoromethane	10		10.00		101	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **1708938-026a ms2**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-15**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1430262** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	1.582	99.1	70	130			
Toluene	19	1.0	20.00	0.1046	94.8	70	130			
Chlorobenzene	19	1.0	20.00	0	93.3	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	97.0	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	88.7	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		108	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		97.4	70	130			
Surr: Dibromofluoromethane	9.4		10.00		94.0	70	130			
Surr: Toluene-d8	9.8		10.00		97.5	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#: **1708938**

27-Aug-17

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **1708938-026a msd2**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-15**	Batch ID: **B45176**	RunNo: **45176**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1430263** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	1.582	99.1	70	130	0.0243	20	
Toluene	20	1.0	20.00	0.1046	97.5	70	130	2.71	20	
Chlorobenzene	19	1.0	20.00	0	94.2	70	130	1.00	20	
1,1-Dichloroethene	20	1.0	20.00	0	99.9	70	130	2.90	20	
Trichloroethene (TCE)	18	1.0	20.00	0	87.9	70	130	0.955	20	
Surr: 1,2-Dichloroethane-d4	11		10.00		108	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.6		10.00		96.4	70	130	0	0	
Surr: Dibromofluoromethane	9.9		10.00		99.3	70	130	0	0	
Surr: Toluene-d8	10		10.00		100	70	130	0	0	

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W45187**	RunNo: **45187**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1431744** 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#: **1708938**

27-Aug-17

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: **W45187**	RunNo: **45187**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1431744** 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#: **1708938**

27-Aug-17

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: **W45187**	RunNo: **45187**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1431744** 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		103	70	130			
Surr: 4-Bromofluorobenzene	9.4		10.00		94.0	70	130			
Surr: Dibromofluoromethane	10		10.00		100	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: **W45187**	RunNo: **45187**
Prep Date:	Analysis Date: **8/24/2017**	SeqNo: **1431745** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	101	70	130			
Toluene	20	1.0	20.00	0	98.1	70	130			
Chlorobenzene	19	1.0	20.00	0	94.1	70	130			
1,1-Dichloroethene	21	1.0	20.00	0	103	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	90.6	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		103	70	130			
Surr: 4-Bromofluorobenzene	9.1		10.00		91.3	70	130			
Surr: Dibromofluoromethane	10		10.00		100	70	130			
Surr: Toluene-d8	9.5		10.00		95.4	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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: 1708938 | RcptNo: 1

Received By: **Anne Thorne** 8/15/2017 2:05:00 PM Anne Thorne

Completed By: **Anne Thorne** 8/16/2017 8:52:12 AM Anne Thorne

Reviewed By: IMO 8/16/17

Chain of Custody

1. Custody seals intact on sample bottles?	Yes ☑	No ☐	Not Present ☐
2. Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
3. How was the sample delivered?	Client		

Log In

4. Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes ☑	No ☐	NA ☐
6. Sample(s) in proper container(s)?	Yes ☑	No ☐	
7. Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
8. Are samples (except VOA and ONG) properly preserved?	Yes ☑	No ☐	
9. Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
10. VOA vials have zero headspace?	Yes ☑	No ☐	No VOA Vials ☐
11. Were any sample containers received broken?	Yes ☐	No ☑	
12. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes ☑	No ☐	# of preserved bottles checked for pH: (<2 or >12 unless noted)
13. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	Adjusted?
14. Is it clear what analyses were requested?	Yes ☑	No ☐	
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes ☑	No ☐	Checked by:

Special Handling (if applicable)

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

Person Notified: | Date:
By Whom: | Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:
Client Instructions:

17. Additional remarks: per MK sample ID is SVE-2 @ 08/14/17 @ 1215

18. **Cooler Information** AT 08/16/17

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
3	3.4	Good	Not Present			

Chain-of-Custody Record

Client: Souder Miller + Assoc

Mailing Address: 2904 Rodeo Park Dr
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: A. Eschenbacher / M. Kelley

On Ice: ☒ Yes ☐ No

Sample Temperature: 3.4

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. 1708938	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)
8/14/17	1105	H_2O	TWS-4	5, 40mL	HCl	-01					X					X		
	1310		SVE-1			002					X					X		
	1215		SVE-3 2 ft below WT			003					X					X		
	1130		MW-1R			004					X					X		
	1000		MW-4R			005					X					X		
	1410		MW-6			006					X					X		
	1340		MW-7			007					X					X		
	930		MW-20			008					X					X		
	1600		CMW-1	6, 40mL		009					X					X		
	1515		CMW-3R	5, 40mL		010					X					X		
	1450		CMW-4			011					X					X		
8/15/17	750		MW-5			012					X					X		

Date:	Time:	Relinquished by:	Received by:	Date	Time
8/15/17	1405	Mariah Kelly			
Date:	Time:	Relinquished by:	Received by:	08/15/17	1405

Remarks:

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

Chain-of-Custody Record

Client: Souder Miller & Assoc

Mailing Address: 2904 Rodeo Park Dr
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 (SFCJC)

Project #: 3223767

Project Manager: Alan Eschenbacher

Sampler: A Eschenbacher + Mariah Kelly

On Ice: ☒ Yes ☐ No

Sample Temperature: 3.4

HALL ENVIRONMENTAL ANALYSIS LABORATORY
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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. 1708938	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)
8/15/17	9:00	H2O	SVE-3	5, 40mL	HCl/Ice	-013					X					X		
	9:30		TWS-1			-014					X					X		
	10:10		MW-18			-015					X					X		
8/14/17	1030		MW-11			-016					X					X		
	1120		TWN-3			-017					X					X		
	1145		SFCMW-07			-018					X					X		
	1320		SFCMW-11			-019					X					X		
	1340		TWN-2			-020					X					X		
	1420		SFCMW-12			-021					X					X		
	1505		TWN-1			-022					X					X		
	1558		MW-14			-023					X					X		
			Trip Blank	3 VOA		-024					X					X		

Date:	Time:	Relinquished by:	Received by:	Date	Time
8/15/17	1405	Mariah Kelly		08/15/17	1405
Date:	Time:	Relinquished by:	Received by:	Date	Time

Remarks:

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Chain-of-Custody Record

Client: Sauder Miller & Assoc

Mailing Address: 2904 Rodeo Park Dr.
Santa Fe, NM 87505

Phone #: 505-473-9211

email or Fax#:

QA/QC Package: Sauder miller.com
☒ Standard ☐ Level 4 (Full Validation)

Accreditation
☒ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☒ Standard ☐ Rush _____

Project Name: Santa Fe County Judicial Complex (SFCJC)

Project #: 32237167

Project Manager: Alan Eschenbacher

Sampler: Mariah Kelly

On Ice: ☒ Yes ☐ No

Sample Temperature: 3.4

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. 1708938	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)
8/14/17	[redacted]	H2O	———	5, 40mL	H2SO4/NaThio						X					X		
↓	1622		MW-13			-025					X					X		
	1655		MW-15			-026					X					X		
8/15/17	915		SFC MW-06			-027					X					X		
	1000		SFC MW-10			-028					X					X		
	1050		SFC MW-01			-029					X					X		
	1140		SFC MW-02			-030					X					X		
	1222	↓	SFC MW-03	↓	↓	-031					X					X		
↓			Trip Blank	3 VOA		-032					X					X		

Date:	Time:	Relinquished by:	Received by:	Date	Time
8/15/17	1405	Mariah Kelly		08/15/17	1405
Date:	Time:	Relinquished by:	Received by:	Date	Time

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