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January 25, 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 #3835.2

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).

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:**

   January 25, 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:

January 25, 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 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 a groundwater samples from 50 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. In general, groundwater elevations have decreased an average of 0.44 feet since the previous gauging event. However, groundwater elevations increased an average of 1.58 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells decreased an average of 0.67 feet. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0036 feet/foot.

Groundwater samples were collected from 48 monitoring and SVE wells by SMA. Four additional wells were sampled and analyzed for VOCs by Intera Inc. for the Santa Fe County Judicial Complex Volunteer Remediation Program project. Of these sampled wells, 26 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 11 wells, decreased in 12 wells and had variable trends in 5 wells. 24 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 December 14, 5, and 16, 2016. 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 0.44 feet since the previous gauging event. However, groundwater elevations increased an average of 1.58 feet in the Capital 66 site wells. The average groundwater elevation in all wells except the Capital 66 wells decreased an average of 0.67 feet. The potentiometric surface generated using all gauged wells slopes towards the north-northwest at 0.0036 feet/foot. The groundwater flow direction is similar to gauging data from previous sampling events.

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 fortyeight site monitoring and SVE wells following purging of three well volumes. 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 connected previous to 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 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 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, CMW-3 and CMW-4 and is defined laterally to the west by SVE-1. 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 one well (SFCMW-10) 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-08, MW-8 and MW-9.

The northern plume is located within the parking lots for De Vargas Condominiums and the Santa Fe District Attorney's office. This plume consists of benzene 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 10 feet higher east of Cerrillos Road compared to all other wells.

Groundwater elevations decreased an average of 0.44 feet this event compared to the previous monitoring event in March 2016. This decrease was largest in SFCMW-3 (1.76 feet). The groundwater elevation increased in the vicinity of the Capital 66 site.

Design Center plume
Dissolved phase contaminants decreased in monitoring well MW-4R this event. Currently, MW-1R contains benzene, ethylbenzene, total xylenes, and total naphthalenes in excess of applicable standards. MW-4R contains benzene, toluene, ethylbenzene, total xylenes, and total naphthalenes above applicable standards. TWS-4 contains benzene, toluene, total xylenes, EDB and total naphthalenes above applicable standards. Overall, contaminant concentrations decreased in the Design Center plume.

Capitol 66 plume
Dissolved phase benzene increased in monitoring well CMW-1 compared to the previous sampling event. Currently, CMW-1 contains 170 μg/L benzene. Total naphthalenes increased in monitoring wells CMW-1, CMW-3 to concentration of 197 and 670 μg/L, respectively. Overall, contaminant concentrations increased in the Capitol 66 plume compared to the previous sampling event.

Judicial Complex/Journal Santa Fe plume
Dissolved phase benzene increased in monitoring well SFCMW-01 and SFCMW-10 and decreased in SFCMW-6, SVE-1, and SVE-3. Currently, SFCMW-10 is the only well in this plume area that contains benzene in excess of applicable standards. SFCMW-10 contained 22 μg/L benzene. Total naphthalenes concentrations increased in SFCMW-03, SFCMW-10, SFCMW-10, SVE-5, SVE-6, SVE-7, and SVE-11D while concentrations decreased in MW-7, SFCMW-2, SFCMW-03, SFCMW-6, TWS-1 and SVE-3. In general, the central and northern portion of the total naphthalenes contaminant plume expanded while concentrations in the western portion of the plume decreased. SFCMW-10 contained the highest total naphthalenes concentration in this plume area with 4,600 μg/L total naphthalenes.

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 concentrations was in TWN-3 at 4,900 μg/L.

B. Ongoing assessment of remediation system.

Not applicable

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

Tables

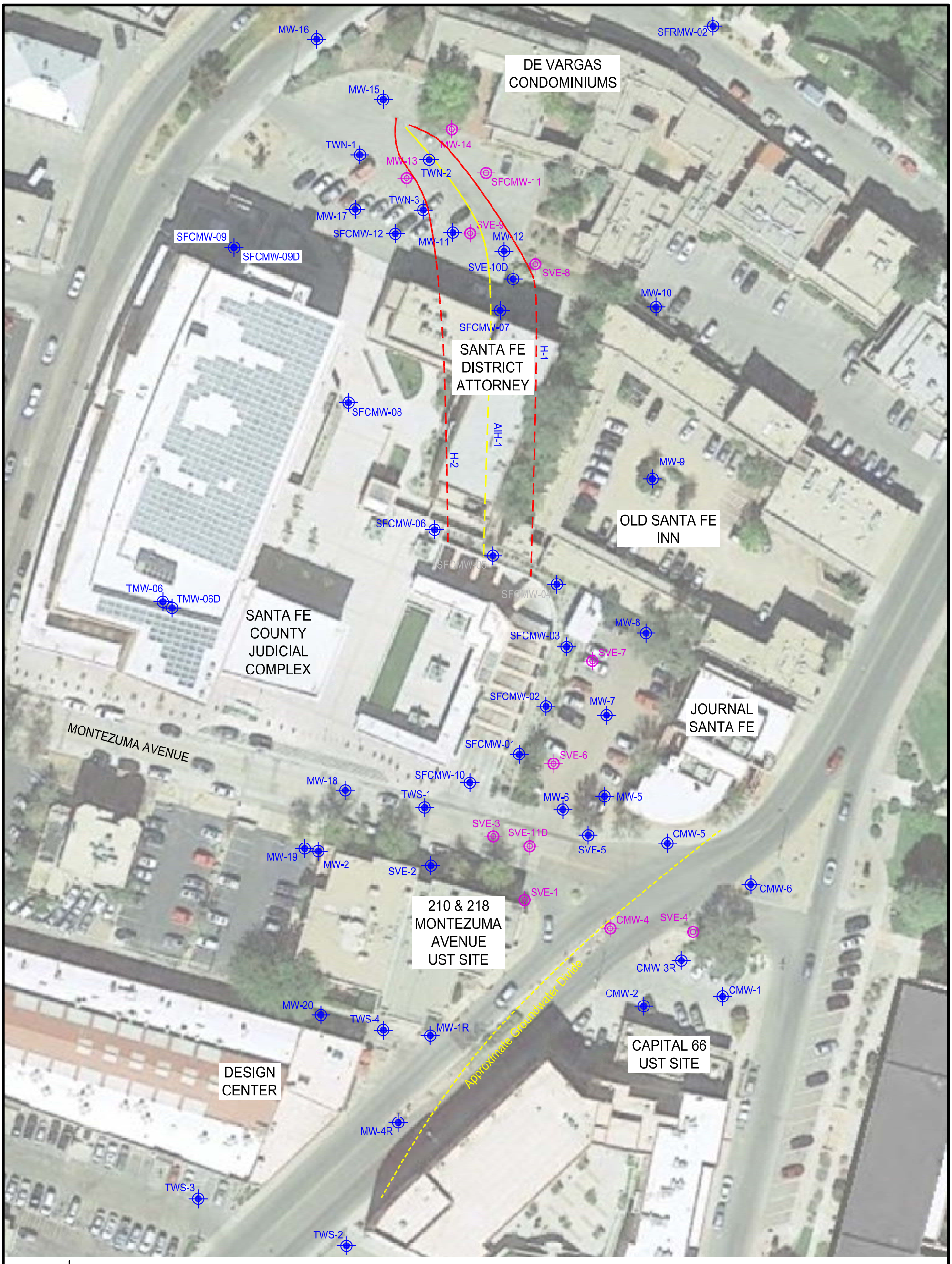
1a. Summary of Groundwater Sample Analyses

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

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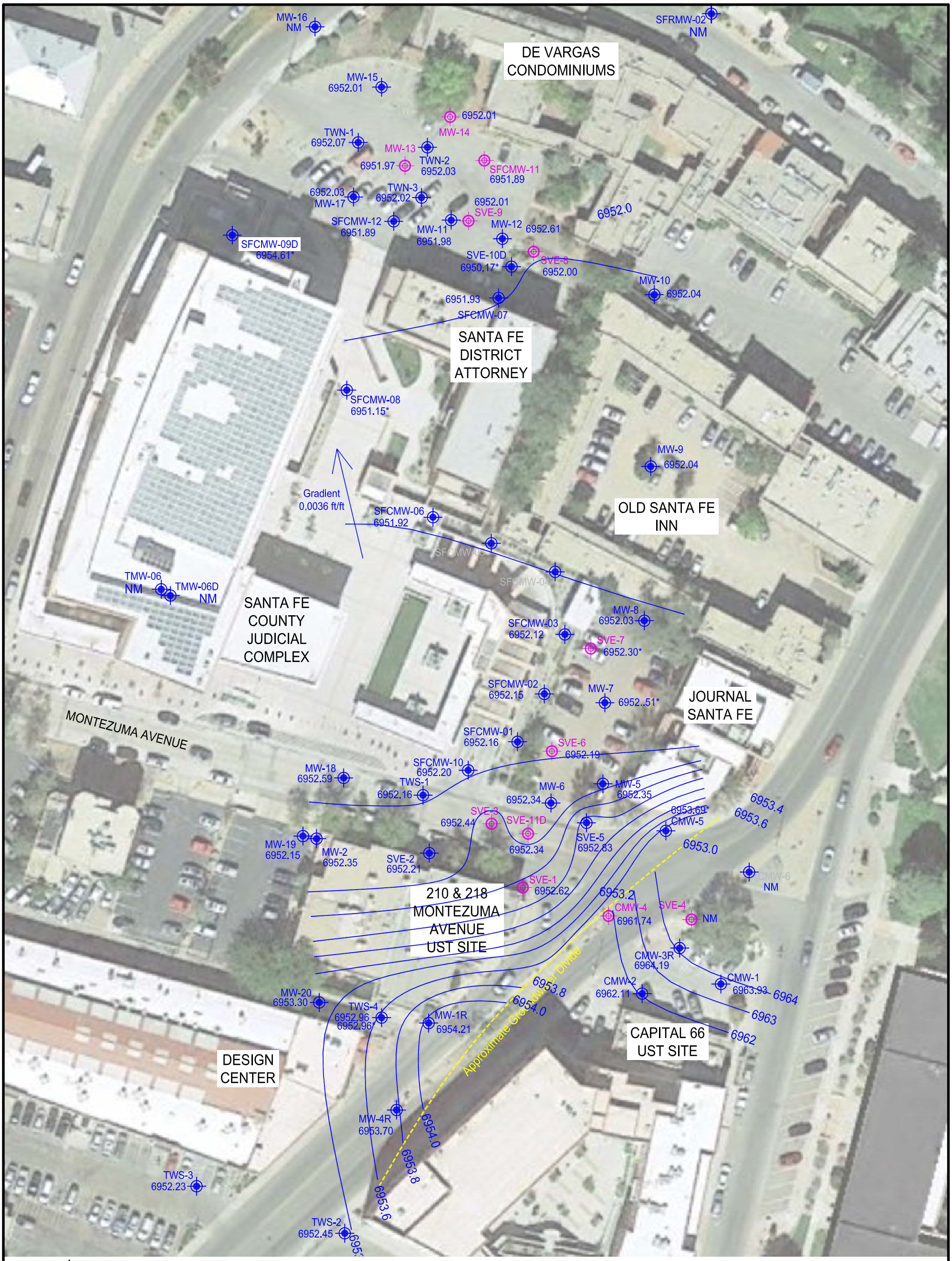
2/6/15

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 – DECEMBER 2016
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 2

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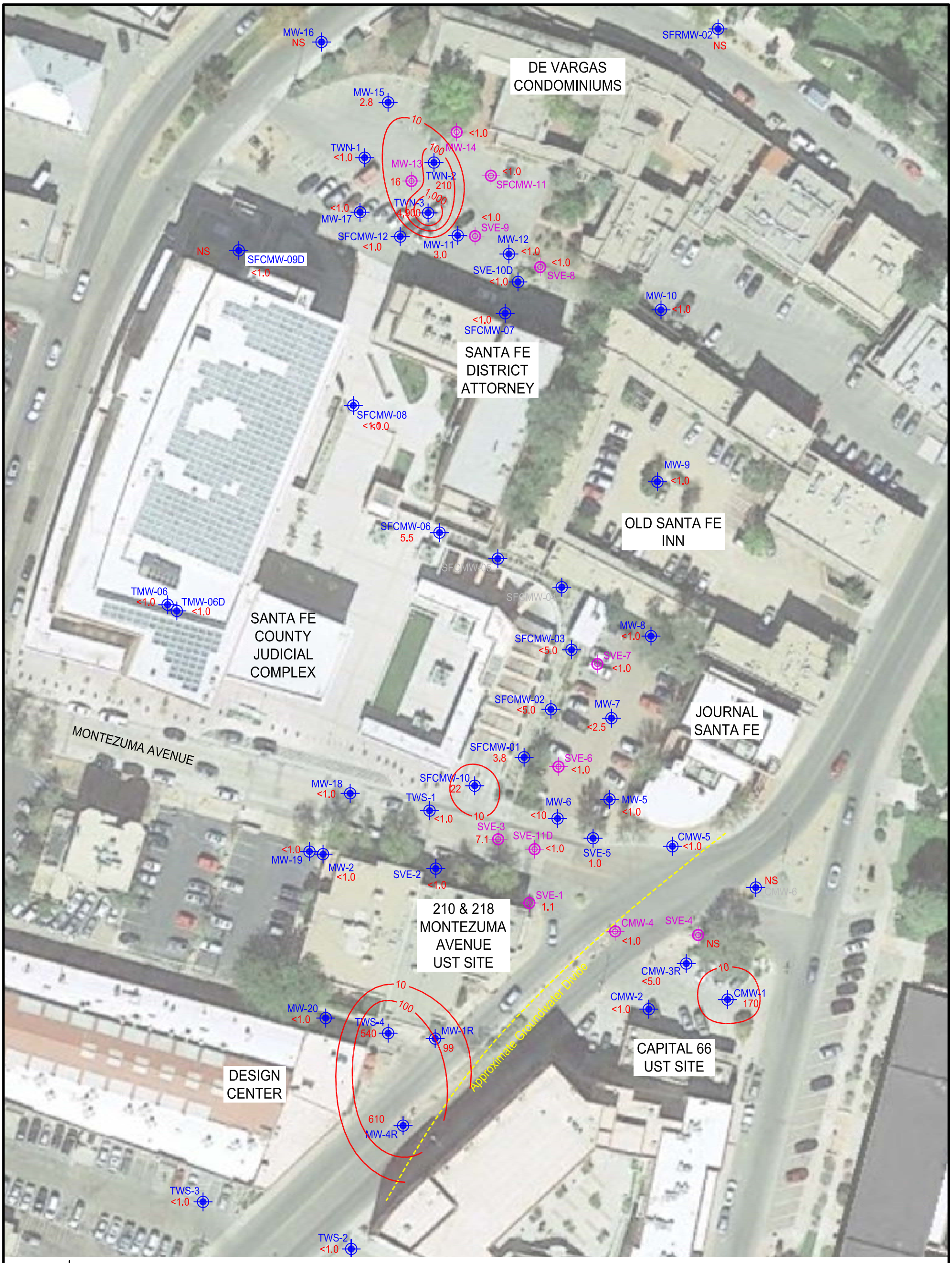
01/25/17

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
- 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 – DECEMBER 2016
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3A

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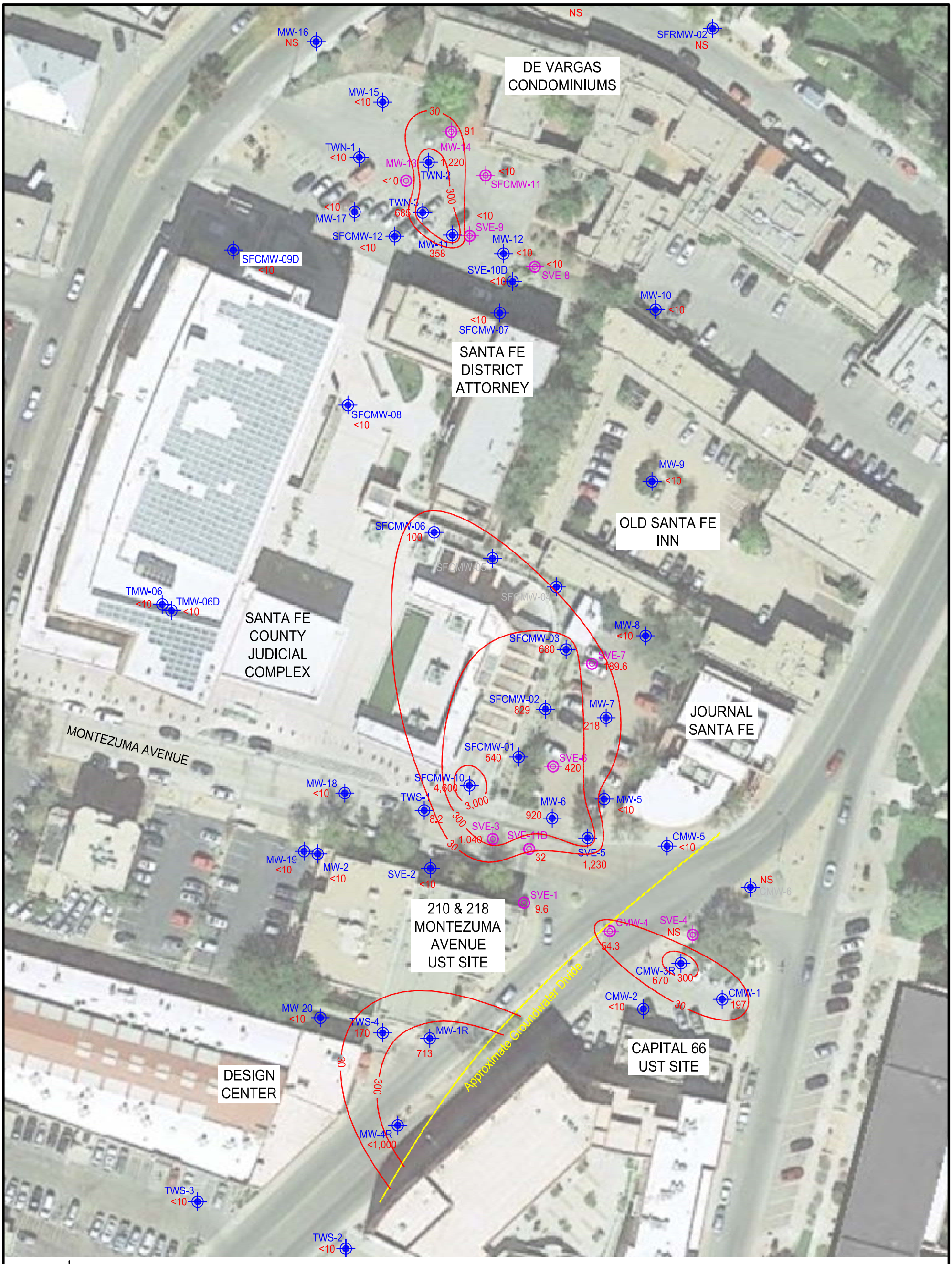
01/25/17

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 – DECEMBER 2016
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
SANTA FE, NEW MEXICO

FIGURE 3B

3223767
01/25/17

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

DRAWN AJE
CHECKED SAM
APPROVED RSA

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ALBUQUERQUE, NEW MEXICO, 87107
505-299-0942, FAX 505-293-3430

Figure 4a. CMW-1 Hydrograph

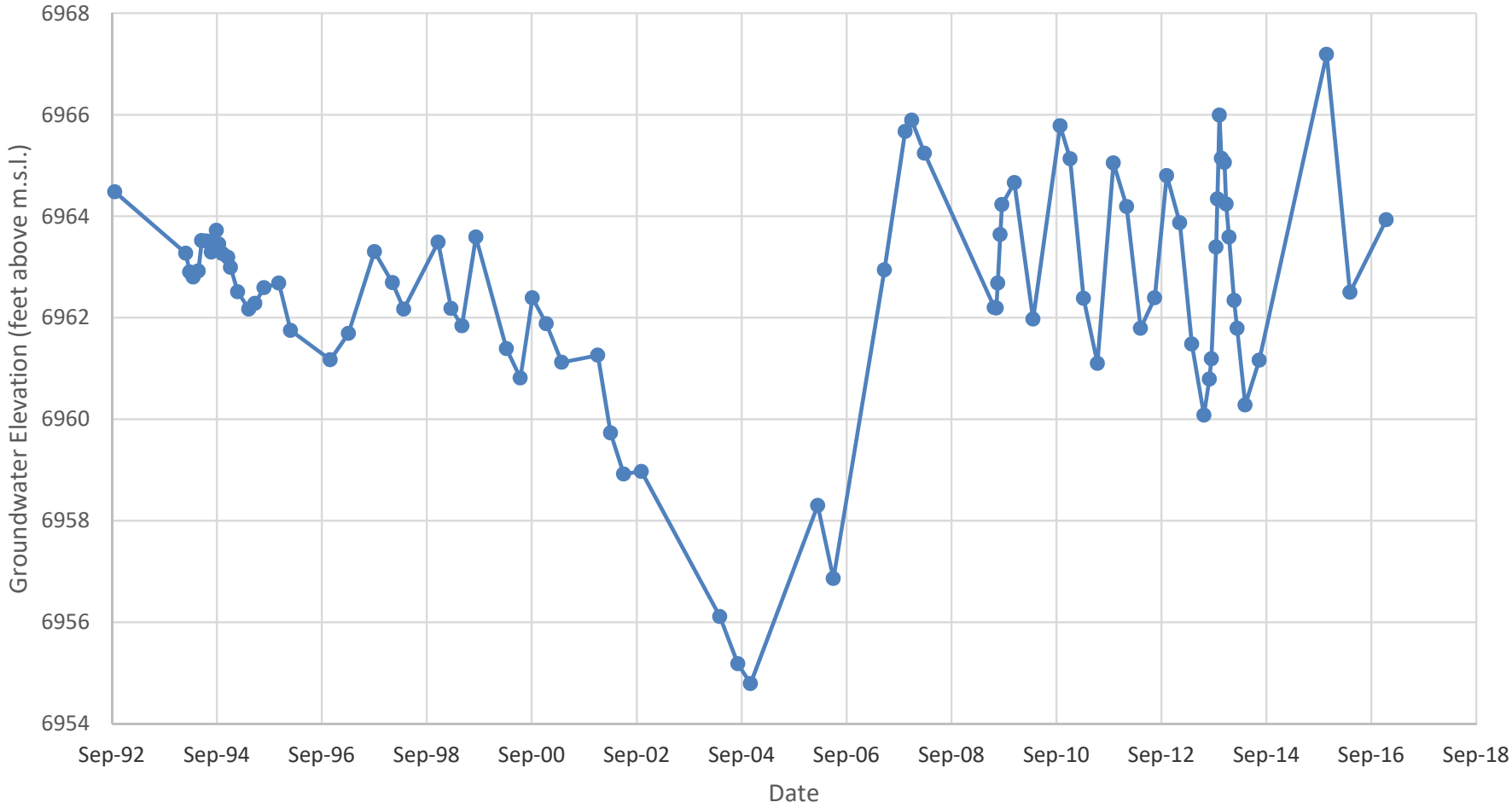


Figure 4b. MW-6 Hydrograph

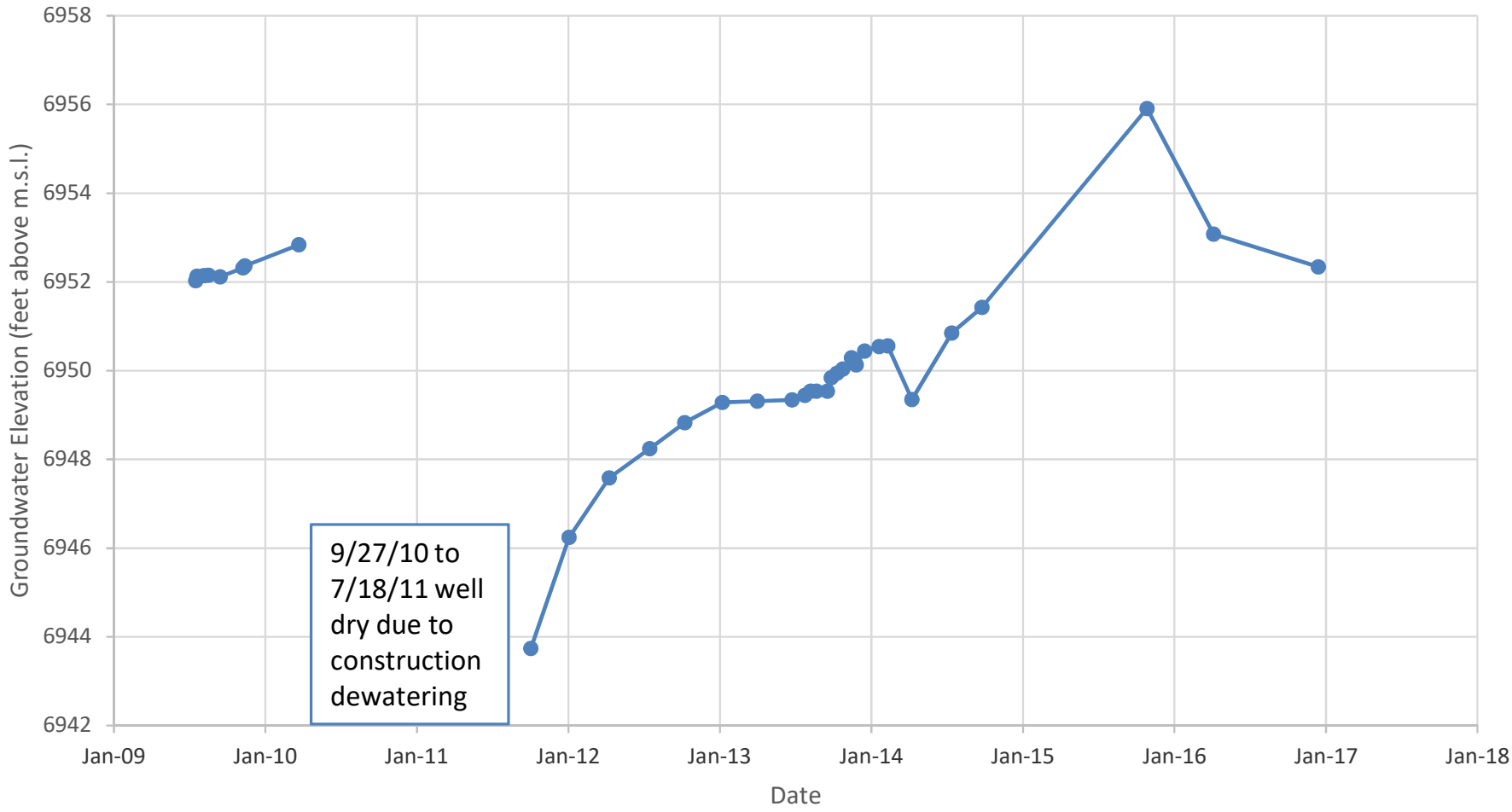
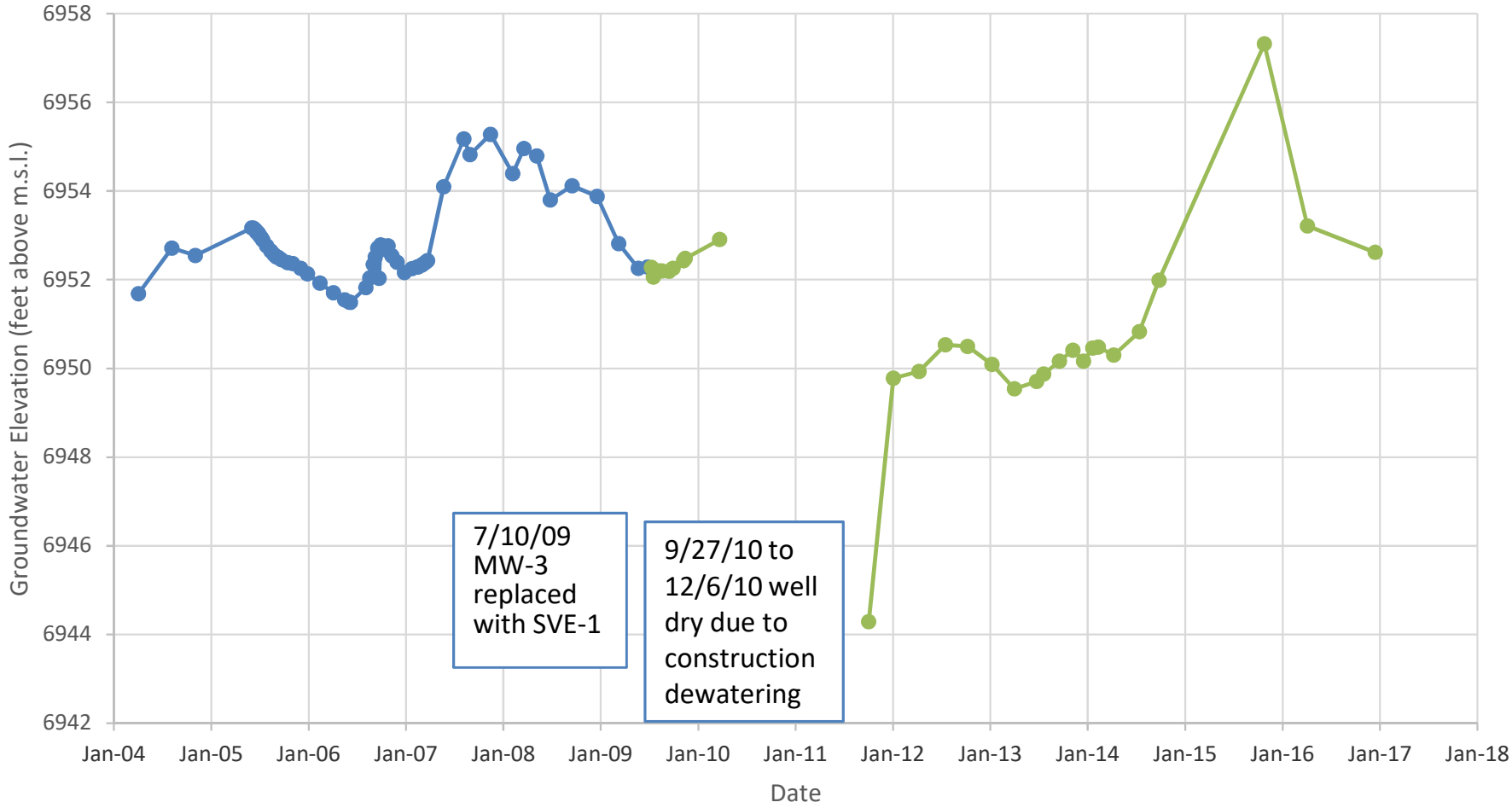


Figure 4c. MW-3/SVE-1 Hydrograph



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	Ethylbenzene	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**
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
CMW-3	10/05/02 [g]	**2,700**	**14,000**	**1,800**	**14,200**	32,700	<1.0	**13** [d]	<1.0	**2,170**
	08/06/04	Insufficient water to sample								
	11/02/04	Insufficient water to sample								

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

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
CMW-3R	02/13/06	Well not sampled due to presence of NAPL								
	06/02/06	Well not sampled due to presence of NAPL								
	03/25/10	<5.0	66	53	**1,200**	1,319	<5.0	0.055 [d]	<5.0	**163**
	09/27/10	<5.0	15	6.3	**760**	781.3	<5.0	<0.010 [d]	<5.0	**160**
	12/06/10	<1.0	<1.0	<1.0	57	57	<1.0	<0.010 [d]	<1.0	13
	03/10/11	<1.0	1.9	1.0	84	86.9	<1.0	<0.010 [d]	<1.0	22.4
	06/16/11	<1.0	1.8	<1.0	71	72.8	<1.0	<0.010 [d]	<1.0	**38.4**
	10/05/11	<1.0	5.0	2.9	320	327.9	<1.0	<0.010 [d]	<1.0	**70**
	01/06/12	<1.0	5.6	3.8	320	329.4	<1.0	<0.010 [d]	<1.0	**122**
	04/10/12	<1.0	56	29	**1,600**	1,685	<10	<0.010 [d]	<10 [h]	**336**
	07/19/12	<10 [h]	12	<10	270	282	<10	<0.010 [d]	<10 [h]	**31**
	10/09/12	<10 [h]	16	<10	**920**	936	<10	<0.010 [d]	<10 [h]	**149**
	01/10/13	<5.0	29	16	**1,800**	1,845	<5.0	<0.010 [d]	<5.0	**385**
	04/03/13	<10 [h]	10	<10	560	570	<10	<0.010 [d]	<10 [h]	**222**
	05/13/13	<1.0	30	6.3	250	286	<1.0	<1.0 [h]	<1.0	**106**
	06/24/13	<1.0	180	56	**910**	1,146	<10	<0.010 [d]	<10 [h]	**277**
	07/20/13	9.3	300	66	**1,100**	1,475.3	<1.0	<1.0 [h]	<1.0	**243**
	09/17/13	<5.0	13	<5.0	370	383	<5.0	<5.0 [h]	<5.0	**117**
	11/07/13	<5.0	<5.0	<5.0	140	140	<5.0	<5.0 [h]	<5.0	**41**
	12/16/13	<10 [h]	16	<10	**790**	806	<10	<0.010 [d]	<10 [h]	**239**
	01/20/14	<5.0	12	<5.0	360	372	<5.0	<0.010 [d]	<5.0	**178**
	02/11/14	<5.0	16	<5.0	570	586	<5.0	<0.010 [d]	<5.0	**193**
	04/07/14	<5.0	24	<5.0	320	344	<5.0	<0.010 [d]	<5.0	**111**
	07/14/14	1.4	54	7.9	520	583	<1.0	<0.010 [d]	<1.0	**116**
	10/26/15	<1.0	<1.0	<1.0	55	55	<1.0	<1.0 [h]	<1.0	**140**
	04/06/16	<1.0	4.4	3.6	230	238	<1.0	<1.0 [h]	<1.0	**158**
	12/14/16	<5.0	5.2	5.6	**920**	931	<5.0	<0.010 [d]	<5.0	**670**
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**

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	Ethylbenzene	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								
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**

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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
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]

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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)								

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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
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**
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)								

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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
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)								

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Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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
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

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
MW-14	02/22/11	3.2	0	120	**890**	1,013	<1.0	**1.2** [d]	1.1	**185**
	03/10/11	<1.0	12	5.6	320	337.6	<1.0	**1.3** [d]	1.2	**201**
	06/15/11	<1.0	<1.0	<1.0	8.9	8.9	<1.0	0.037 [d]	<1.0	**31**
	10/04/11	1.4	1.9	<1.0	34	37.3	<1.0	**0.19** [d]	2.2	**63**
	01/06/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	<1.0	**130**
	04/10/12	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	0.074 [d]	<1.0	**181**
	07/18/12	<1.0	<1.0	<1.0	2.7	2.7	<1.0	**0.46** [d]	3.9	**242**
	10/11/12	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	**0.27** [d]	8.7	**43**
	01/09/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.11** [d]	3.7	17.6
	04/02/13	<5.0	<5.0	<5.0	<7.5	<22.5	<5.0	**0.23** [d]	<5.0	**44**
	06/25/13	<1.0	<1.0	<1.0	1.7	1.7	<1.0	0.082 [d]	1.2	**40**
	09/18/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<1.0 [h]	1.2	**31.7**
	10/26/13	Hydrogen peroxide in this well (10 gallons)								
	11/09/13	Hydrogen peroxide in this well (10 gallons)								
	12/17/13	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.13** [d]	<1.0	10.7
	01/20/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.22** [d]	<1.0	**82**
	02/11/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.11** [d]	<1.0	19.7
	03/29/14	Hydrogen peroxide in this well (10 gallons)								
	04/07/14	<1.0	<1.0	<1.0	1.6	1.6	<1.0	**0.16** [d]	<1.0	**46.9**
	05/17/14	Hydrogen peroxide in this well (10 gallons)								
	07/17/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.16** [d]	<1.0	**32**
	09/24/14	<1.0	<1.0	<1.0	2.8	2.8	<1.0	**0.18** [d]	<1.0	**219**
	10/26/15	<2.5	<5.0	<5.0	27	27	<5.0	<5.0 [h]	<5.0	**266**
	04/04/16	<10 [h]	<10	<10	<15	<45	<10	<10 [h]	<10 [h]	**39**
	12/14/16	<1.0	<1.0	<1.0	3.9	3.9	<1.0	0.013 [d]	4.9	**91**
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
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

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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
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
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**
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**
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**

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

Well	Sampling Date	Concentration (µg/L) [a]								
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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**
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

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	12/14/16	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	**0.59**	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
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**

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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**
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
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
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

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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
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
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

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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
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**
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								

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	Ethylbenzene	Total Xylenes	BTEX	MTBE	EDB	EDC	Total Naphthalenes
NMWQCC Standard [b]		*10*	*750*	*750*	*620*	*None*	*100* [c]	*0.1*	*10*	*30*
	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	Ethylbenzene	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 10/04/11	Insufficient water to sample								
	02/16/13	<10 [h]	<10	21	210	231	<10	<10 [h]	**28**	**1,190**
	05/13/13	<10 [h]	<10	25	81	106	<10	<10 [h]	**32**	**660**
	07/20/13	<10 [h]	<10	<10	44	44	<10	<10 [h]	**36**	**46**
	10/26/13	Hydrogen peroxide in this well (15 gallons)								
	11/07/13	<1.0	<1.0	2.2	17	19.2	2.9	<1.0 [h]	**27**	**49**
	11/09/13	Hydrogen peroxide in this well (20 gallons)								
	03/29/14	Hydrogen peroxide in this well (20 gallons)								
	05/17/14	Hydrogen peroxide in this well (20 gallons)								
	07/15/14	<1.0	<1.0	<1.0	<1.5	<4.5	<1.0	<0.010 [d]	1.8	<10
	12/16/16	<1.0	1.3	30	17	48.3	<1.0	<0.010 [d]	<1.0	**420**
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	Ethylbenzene	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
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**
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**
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
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**

Bold indicates values that exceed applicable standards.

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

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

[c] New Mexico Environmental Improvement Board standard.

µg/L = Micrograms per liter

BTEX = Benzene, toluene, ethylbenzene, and total xylenes

MTBE = Methyl tertiary-butyl ether

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
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	
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	

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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			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
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
			04/03/04	26.38	---	0.00	6958.47
CMW-3 (cont.)	NA	6984.85	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

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)	
			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	
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	
			03/09/11	22.00	---	0.00	6961.21	
			06/14/11	22.46	---	0.00	6960.75	
CMW-4 (cont.)	18 - 33	6982.95[e]	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	

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)
			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
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
CMW-6	14 - 29	6985.36	11/08/09	17.77	---	0.00	6967.59
			11/13/09	17.90	---	0.00	6967.46
			03/23/10	21.65	---	0.00	6963.71
			09/27/10	16.78	---	0.00	6968.58
			12/06/10	18.31	---	0.00	6967.05
			03/09/11	21.42	---	0.00	6963.94
			06/14/11	22.80	---	0.00	6962.56
			07/18/11	22.17	---	0.00	6963.19
			07/22/11	21.75	---	0.00	6963.61
			07/25/11	21.55	---	0.00	6963.81
			08/01/11	21.01	---	0.00	6964.35
CMW-6 (cont.)	14 - 29	6985.36	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

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)	
			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				
			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	
MW-1R (cont.)	23 - 38	6982.74	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	

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)	
			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	
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	
			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	
MW-2 (cont.)	12 - 32	6980.28	12/14/16	27.93	---	0.00	6952.35	
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	

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			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

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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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	

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]	12/14/16	29.68	---	0.00	6953.70	
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	
MW-6	25 - 40	6982.64	07/17/09	30.61	---	Sheen	6952.03	
			07/20/09	30.51	---	0.00	6952.13	c
			08/06/09	30.58	30.47	0.11	6952.14	c
			08/17/09	30.59	30.46	0.13	6952.15	c
			09/14/09	30.65	30.48	0.17	6952.12	
			11/08/09	30.36	30.31	0.05	6952.32	
			11/13/09	30.30	30.27	0.03	6952.36	
			03/23/10	29.80	---	0.00	6952.84	
			09/27/10 through 07/18/11	Dry				
			10/03/11	38.90	---	0.00	6943.74	
			01/03/12	36.40	---	0.00	6946.24	
			04/09/12	35.06	---	0.00	6947.58	
			07/16/12	34.40	---	0.00	6948.24	
MW-6 (cont.)	25 - 40	6982.64	10/08/12	33.81	---	0.00	6948.83	
			01/07/13	33.36	---	0.00	6949.28	

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)	
			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	
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	
MW-8	25 - 40	6984.36	07/17/09	32.39	---	0.00	6951.97	
			07/20/09	32.28	---	0.00	6952.08	c
			08/06/09	32.28	---	0.00	6952.08	c
			08/17/09	32.26	---	0.00	6952.10	c
			11/08/09	32.17	---	0.00	6952.19	
			03/23/10	31.67	---	0.00	6952.69	
MW-8 (cont.)	25 - 40	6984.36	09/27/10	39.94	---	0.00	6944.42	
			12/06/10 through 06/14/11	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)
			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
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
MW-10	27 - 42	6984.27	08/03/09	32.17	---	0.00	6952.10
			03/23/10	31.68	---	0.00	6952.59
			09/27/10	39.11	---	0.00	6945.16
			10/25/10	40.28	---	0.00	6943.99
			12/06/10	40.95	---	0.00	6943.32
			03/09/11	41.03	---	0.00	6943.24
			06/14/11	41.16	---	0.00	6943.11
			10/03/11	39.43	---	0.00	6944.84
			01/03/12	37.50	---	0.00	6946.77
			04/09/12	36.38	---	0.00	6947.89
MW-10 (cont.)	27 - 42	6984.27	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

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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			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
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
MW-12	19.5 - 34.5	6978.97	10/24/09	26.98	---	0.00	6951.99
			11/07/09	26.92	---	0.00	6952.05
			03/23/10	26.44	---	0.00	6952.53
			10/25/10 through 10/03/11	Dry			
			01/03/12	32.38	---	0.00	6946.59
			04/09/12	31.32	---	0.00	6947.65
			07/16/12	30.68	---	0.00	6948.29
			10/08/12	30.10	---	0.00	6948.87
			01/07/13	29.81	---	0.00	6949.16
			04/01/13	29.68	---	0.00	6949.29
			06/24/13	29.55	---	0.00	6949.42
			09/17/13	29.11	---	0.00	6949.86
MW-12 (cont.)	19.5 - 34.5	6978.97	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

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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
MW-14	19 - 44	6978.05	03/09/11	35.85	---	0.00	6942.20
			06/14/11	36.08	---	0.00	6941.97
			10/03/11	33.63	---	0.00	6944.42
			01/03/12	31.10	---	0.00	6946.95
			04/09/12	29.91	---	0.00	6948.14
			07/16/12	29.38	---	0.00	6948.67
			10/08/12	29.14	---	0.00	6948.91
			01/07/13	28.81	---	0.00	6949.24
			04/01/13	28.71	---	0.00	6949.34
			06/24/13	28.62	---	0.00	6949.43
			09/17/13	28.10	---	0.00	6949.95
			12/16/13	27.80	---	0.00	6950.25
			01/20/14	27.69	---	0.00	6950.36
			02/10/14	27.66	---	0.00	6950.39
			04/07/14	27.86	---	0.00	6950.19
			07/14/14	27.17	---	0.00	6950.88
			09/24/14	27.08	---	0.00	6950.97
			10/26/15	23.81	---	0.00	6954.24
			04/04/16	25.50	---	0.00	6952.55
			12/14/16	26.04	---	0.00	6952.01
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
MW-15 (cont.)	19 - 44	6977.43	04/09/12	29.60	---	0.00	6947.83
			07/16/12	29.00	---	0.00	6948.43
			10/08/12	28.52	---	0.00	6948.91
			01/07/13	28.18	---	0.00	6949.25
			04/01/13	28.10	---	0.00	6949.33
			06/24/13	27.98	---	0.00	6949.45
			09/17/13	27.50	---	0.00	6949.93
			12/16/13	27.13	---	0.00	6950.30
			01/20/14	27.05	---	0.00	6950.38
			02/10/14	27.00	---	0.00	6950.43

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

Well Name	Screened Interval (ft bgs)	Top of Casing Elevation [a] (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation [b] (ft msl)	
			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	
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	
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	
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	
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	
SFCMW-01	27 - 42	6983.72	04/22/09	32.85	31.86	0.99	6951.61	c
			04/28/09	32.81	31.59	1.22	6951.83	c
			05/11/09	32.97	31.34	1.63	6951.97	c
			06/26/09	33.23	31.13	2.10	6952.07	c
			06/30/09	33.21	31.12	2.09	6952.08	c
			07/02/09	33.21	31.16	2.05	6952.05	c
			07/06/09	32.13	31.49	0.64	6952.07	c
			07/10/09	31.63	31.59	0.04	6952.12	c
			07/17/09	31.78	31.54	0.24	6952.12	c
			07/24/09	31.61	31.60	0.01	6952.12	c
			07/27/09	31.85	31.55	0.30	6952.10	c
			07/31/09	31.61	31.59	0.02	6952.13	c
			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
SFCMW-01 (cont.)	27 - 42	6983.72	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	

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)	
			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	
SFCMW-02	27 - 47	6984.45	04/22/09	33.12	32.87	0.25	6951.52	c
			04/28/09	32.88	32.55	0.33	6951.82	c
			05/11/09	32.79	32.40	0.39	6951.95	c
			06/26/09	32.86	32.24	0.62	6952.06	c
			06/30/09	32.89	32.21	0.68	6952.07	c
			07/10/09	32.80	32.20	0.60	6952.10	c
			07/17/09	32.71	32.23	0.48	6952.10	c
			07/21/09	32.71	32.23	0.48	6952.10	c
			07/24/09	32.61	32.25	0.36	6952.11	c
			07/27/09	32.59	32.26	0.33	6952.11	c
			07/31/09	32.54	32.27	0.27	6952.11	c
			08/07/09	32.42	32.28	0.14	6952.14	c
			08/14/09	32.40	32.30	0.10	6952.13	c
			08/21/09	32.36	32.31	0.05	6952.13	c
			03/23/10	31.62	31.52	0.10	6952.91	
			10/03/11	38.60	---	0.00	6945.85	
			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	
SFCMW-02 (cont.)	27 - 47	6982.50 [j]	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	
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

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)	
			07/10/09	33.02	32.91	0.11	6952.07	c
			07/17/09	33.03	32.91	0.12	6952.07	c
			07/24/09	33.03	32.91	0.12	6952.07	c
			07/31/09	33.02	32.91	0.11	6952.07	c
			08/07/09	33.02	32.89	0.13	6952.09	c
			08/14/09	33.03	32.89	0.14	6952.09	c
			08/21/09	33.05	32.90	0.15	6952.07	c
			03/23/10	32.41	32.21	0.20	6952.75	
			10/03/11	39.74	---	0.00	6945.27	
			01/03/12	37.40	---	0.00	6947.61	
		6983.67 [e, g]	04/09/12	36.09	---	0.00	6947.58	
			07/16/12	35.45	---	0.00	6948.22	
			10/08/12	35.12	---	0.00	6948.55	
		6983.74 [j]	01/07/13	34.18	---	0.00	6949.56	
			04/01/13	34.19	---	0.00	6949.55	
			06/24/13	34.40	---	0.00	6949.34	
			09/17/13	33.90	---	0.00	6949.84	
			12/16/13	33.35	---	0.00	6950.39	
			01/20/14	33.37	---	0.00	6950.37	
			02/10/14	33.32	---	0.00	6950.42	
			04/09/14	33.55	---	0.00	6950.19	
			07/14/14	32.96	---	0.00	6950.78	
			09/25/14	32.71	---	0.00	6951.03	
			10/27/15	28.84	---	0.00	6954.90	
			04/05/16	29.86	---	0.00	6953.88	
			12/14/16	31.62	---	0.00	6952.12	
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
SFCMW-04 (cont.)	20 - 47	6984.65	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

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)	
			08/07/09	32.77	31.41	1.36	6952.10	c
			08/14/09	33.14	31.32	1.82	6952.08	c
			08/21/09	31.78	31.76	0.02	6952.09	c
			03/23/10	31.78	30.95	0.83	6952.69	
			10/03/11	Dry - presumed destroyed				
			01/03/12	Plugged and abandoned				
SFCMW-06	20 - 47	6981.02	04/22/09	29.36	29.30	0.06	6951.71	c
			04/28/09	29.26	29.20	0.06	6951.81	c
			05/11/09	29.14	29.07	0.07	6951.93	c
			06/26/09	29.18	28.93	0.25	6952.03	c
			06/30/09	29.15	28.90	0.25	6952.06	c
			07/10/09	29.12	28.88	0.24	6952.08	c
			07/17/09	29.15	28.88	0.27	6952.07	c
			07/24/09	29.15	28.86	0.29	6952.09	c
			07/31/09	29.08	28.90	0.18	6952.08	c
			08/07/09	28.96	28.92	0.04	6952.09	c
			08/14/09	28.97	28.93	0.04	6952.08	c
			08/21/09	28.98	28.95	0.03	6952.06	c
			03/23/10	28.25	28.24	0.01	6952.78	
			07/18/11 through 08/08/11	Dry				
			08/22/11	38.21	---	0.00	6942.81	
			09/06/11	37.88	---	0.00	6943.14	
			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	
SFCMW-06 (cont.)	20 - 47	6980.41 [j]	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	
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

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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)	
			08/21/09	28.53	27.30	1.23	6952.04	c
			11/07/09	27.23	---	0.00	6952.42	
			03/23/10	28.06	26.81	1.25	6952.53	
			12/07/10 through 10/03/11	Dry				
			01/03/12	31.62	---	0.00	6948.03	
			04/09/12	32.37	---	0.00	6947.28	
			07/16/12	31.58	---	0.00	6948.07	
			10/08/12	30.84	---	0.00	6948.81	
		6980.42 [j]	01/09/13	30.67	---	0.00	6949.75	
			04/01/13	31.41	---	0.00	6949.01	
			06/24/13	31.38	---	0.00	6949.04	
			09/17/13	30.64	---	0.00	6949.78	
			12/16/13	30.21	---	0.00	6950.21	
			01/20/14	30.08	---	0.00	6950.34	
			02/10/14	30.00	---	0.00	6950.42	
			04/08/14	30.23	---	0.00	6950.19	
			07/14/14	29.61	---	0.00	6950.81	
			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	
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	
SFCMW-08 (cont.)	24 - 34	6980.05 [j]	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	
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

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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)	
			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 valut 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	
			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	
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				
SFCMW-10 (cont.)	25 - 40	6980.85	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	

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)	
			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	
			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	
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	
SFCMW-11 (cont.)	22 - 37	6977.91	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	
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	

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)
			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
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
SFRMW-01D (cont.)	35 - 40	6972.05	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

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)	
			04/07/14	25.98	---	0.00	6950.76	
			07/14/14	23.79	---	0.00	6952.95	
SVE-1	14 - 39	6982.01	07/10/09	30.07	29.62	0.45	6952.28	c
			07/17/09	29.95	---	0.00	6952.06	
			07/20/09	29.82	---	0.00	6952.19	c
			08/06/09	29.84	29.80	0.04	6952.20	c
			08/18/09	29.90	29.78	0.12	6952.20	c
			09/14/09	30.24	29.68	0.56	6952.19	
			09/29/09	30.09	29.64	0.45	6952.26	
			11/08/09	30.01	29.44	0.57	6952.43	
			11/13/09	29.96	29.39	0.57	6952.48	
			03/23/10	29.15	29.09	0.06	6952.91	
		6981.91[e]	09/27/10	Not gauged or sampled				
			12/06/10	Dry				
			10/03/11	37.62	---	0.00	6944.29	
			01/03/12	32.13	---	0.00	6949.78	
			04/09/12	31.98	---	0.00	6949.93	
			07/16/12	31.38	---	0.00	6950.53	
			10/08/12	31.41	---	0.00	6950.50	
			01/07/13	31.82	---	0.00	6950.09	
			04/01/13	32.37	---	0.00	6949.54	
			06/24/13	32.20	---	0.00	6949.71	
			07/20/13	32.04	---	0.00	6949.87	
			09/17/13	31.75	---	0.00	6950.16	
			11/07/13	31.50	---	0.00	6950.41	
			12/16/13	31.75	---	0.00	6950.16	
			01/20/14	31.45	---	0.00	6950.46	
			02/10/14	31.43	---	0.00	6950.48	
			04/08/14	31.61	---	0.00	6950.30	
SVE-1 (cont.)	14 - 39	6981.91[e]	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	
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	
			11/26/13	30.90	---	0.00	6949.90	

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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			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
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
SVE-3 (cont.)	16.2 - 41.2	6980.98[e]	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
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
			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

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Santa Fe County Judicial Complex, Santa Fe, New Mexico

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			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			
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
SVE-5 (cont.)	15 - 40	6982.69	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
SVE-6	20.5 - 40.5	6982.50	09/27/10	Not gauged or sampled			
			12/07/10 through 10/03/11	Dry			
			01/03/12	34.80	---	0.00	6947.70
			04/09/12	33.92	---	0.00	6948.58
			07/16/12	32.75	---	0.00	6949.75
			10/08/12	33.71	---	0.00	6948.79
			01/07/13	32.53	---	0.00	6949.97
			04/01/13	33.15	---	0.00	6949.35
			06/24/13	33.27	---	0.00	6949.23
			07/20/13	33.09	---	0.00	6949.41
			09/17/13	32.80	---	0.00	6949.70
			11/07/13	32.40	---	0.00	6950.10
			12/16/13	32.20	---	0.00	6950.30
			01/20/14	32.42	---	0.00	6950.08
			02/10/14	32.10	---	0.00	6950.40
			04/07/14	32.48	---	0.00	6950.02
			07/14/14	31.78	---	0.00	6950.72
			10/28/15	Well blocked			
			04/07/16	29.61	---	0.00	6952.89
			12/16/16	30.31	---	0.00	6952.19
SVE-7	20.5 - 40.5	6983.01	09/27/10	Not gauged or sampled			

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

Well Name	Screened Interval (ft bgs)	Top of Casing Elevation [a] (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation [b] (ft msl)
			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
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			
SVE-8 (cont.)	20.5 - 35.5	6980.06	01/03/12	33.55	---	0.00	6946.51
			04/09/12	32.32	---	0.00	6947.74
			07/16/12	31.71	---	0.00	6948.35
			10/08/12	31.23	---	0.00	6948.83
			01/07/13	30.85	---	0.00	6949.21
			04/01/13	30.37	---	0.00	6949.69
			06/24/13	30.63	---	0.00	6949.43
			09/17/13	30.21	---	0.00	6949.85
			12/16/13	29.43	---	0.00	6950.63
			01/20/14	29.62	---	0.00	6950.44
			02/10/14	29.60	---	0.00	6950.46
			04/07/14	29.90	---	0.00	6950.16
			07/14/14	28.25	---	0.00	6951.81
			10/26/15	25.59	---	0.00	6954.47
			04/06/16	27.42	---	0.00	6952.64
			12/15/16	28.06	---	0.00	6952.00
SVE-9	19 - 34	6978.26	10/24/09	26.39	26.24	0.15	6951.98
			10/31/09	27.66	25.72	1.94	6952.06
			11/07/09	27.42	25.82	1.60	6952.04
			03/23/10	26.65	25.41	1.24	6952.54
		6978.13[e]	09/27/10	Not gauged or sampled			
			12/06/10	Dry			
			10/03/11	Sump water			
			01/03/12	29.82	---	0.00	6948.31
			04/09/12	30.70	---	0.00	6947.43
			07/16/12	29.98	---	0.00	6948.15
			10/08/12	29.21	---	0.00	6948.92
			01/07/13	29.03	---	0.00	6949.10
			04/01/13	29.01	---	0.00	6949.12
			06/24/13	28.80	---	0.00	6949.33
			09/17/13	28.20	---	0.00	6949.93
			12/16/13	27.87	---	0.00	6950.26

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)
			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
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
SVE-10D (cont.)	30 - 50	6980.49 [f]	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
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

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)
			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

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

Well Name	Screened Interval (ft bgs)	Top of Casing Elevation [a] (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation [b] (ft msl)
SVE-11D (cont.)	30 - 50	6981.57 [f]	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
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
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
TWN-3	24 - 39	6977.16 [k]	03/24/14	26.86	---	0.00	6950.30
			04/07/14	27.04	---	0.00	6950.12
			07/14/14	26.29	---	0.00	6950.87
			09/24/14	26.21	---	0.00	6950.95
			10/26/15	27.85	---	0.00	6949.31
			04/06/16	24.61	---	0.00	6952.55
			12/14/16	25.14	---	0.00	6952.02

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

Well Name	Screened Interval (ft bgs)	Top of Casing Elevation [a] (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation [b] (ft msl)
TWS-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
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
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
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

[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.
[u] 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.
[n] 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: 12/14/16 – 12/16/16 Time On-site: _____ Time Off-site: _____ Sampled by: ADE / MAE / MK

Weather conditions: sunny, cool, breezy

Equipment Used: well 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	—	28.53	4	4	1350	grey, mod odor 12/14
MW-2	36.2	—	27.93	4	2	1120	12/14, bailed down after 2 gallons
MW-4R	42.45	—	29.68	6.2	2.5	1420	12/14 bailed down after 2.5 gal. grey, mod. HC odor
MW-5	39.65	—	31.02	4.2	4.2	815	12/16 Partial obstruction ~ 5'6.8. clear, no odor
MW-6	39.45	—	30.30	4.6	4.6	930	12/14 tan, silty, mod. HC odor
MW-7	39.00	—	31.15	3.9	4	1015	12/14 tan, silty, slight HC odor
MW-8	39.9	—	32.33	3.6	3.6	950	12/14 no odor
MW-9	43.9	—	33.31	5.2	5.2	850	12/14 silty, no odor
MW-10	42.1	—	32.23	4.9	5	830	12/14 tan, silty no odor
MW-11	34.25	—	26.16	4	4	1450	12/14 Water clear, mod. HC odor
MW-12	34.5	—	26.95	4	4	1430	12/14 Water cloudy tan/red, no odor
MW-13	39.03	—	25.45	30	30	1010	start @ 940 @ 1gpm water clear, no odor
MW-14	43.92	—	26.04	36	36	1345	12/14 start @ 1305 water clear @ 1gpm slight HC odor
MW-15	45.29	—	25.42	40	40	0935	12/14 start @ 0855 @ 1gpm water clear, no odor
MW-16							NS – PAVED OVER
MW-17	36.5	—	25.34	5.5	5.5	1515	12/14 water cloudy tan no odor
MW-18	38.1	—	26.45	5.7	5.7	11:00	12/14 silty, no odor, COVER BROKEN
MW-19	38.2	—	27.81	5.1	5.1	11:40	12/14 clear, no odor
MW-20	40.11	—	28.40	5.7	5.7	1310	12/14 clear, no odor
CMW-1	34.8	—	21.66	6.5	6.5	1610	12/14
CMW-2	30.8	—	22.32	4	4	1555	12/14 water slightly cloudy tan minor HC odor
CMW-3R	35.78	—	20.26	7.5	7.5	1550	12/14 sheen, mod. HC ODOR
CMW-4	31.84	—	21.21	5.2	5.2	1445	12/14 clear, mild HC ODOR
CMW-5	41.5	—	30.23	5.5	5.5	840	12/16 clear no odor ~~no odor~~, casing obstr. ~4'
SFCMW-01	39.3	—	30.10	40	40	1250	12/15 mod HC odor
SFCMW-02	42.64	—	30.35	54	54	950	12/15 mod HC odor

Notes: 8260B , 504.1

Santa Fe County Judicial Complex State Lead

Job # 3223767

Date: 12/14/16 - 12/16/16 Time On-site: 7:10 Time Off-site: 16:50 Sampled by: AJE, MAE, MK

Weather conditions: clear, cool, breezy

Equipment Used: interface probe, bailers, Waterra Pump

Monitoring Well Data

MW ID	Total Depth	DTP	DTW	Gallons to purge	Gallons purged	Sampling Time	Remarks
SFCMW-03	39.81	—	31.62	36	36	1045	12/15
SFCMW-06	37.9	—	28.49	41.5	41.5	1141	12/15
SFCMW-07	34.37	—	28.49	~~2.8~~ 28	28	1330	12/14
SFCMW-08	34.48	—	27.74				VOCs sampled by INTERA
SFCMW-10	33.85	—	28.30	10.8	10.8	930	12/15
SFCMW-11	36.3	—	26.02			1230	12/15
SFCMW-12	32.9	—	25.90			1250	12/15
TWS-1	37.9	—	27.77	5	5	1040	12/14
TWS-2	39.2	—	31.90	3.5	3.5	740	12/14 Tan, silty, no odor
TWS-3	38.9	—	30.28	4.2	4.2	805	12/14 Brown, silty, no odor
TWS-4	38.9	—	29.78	9.1	9.2	1330	12/14 MILD HC ODOR
TWN-1	36.69	—	24.67	6	6	0915	12/14 water cloudy tan, no odor
TWN-2	63.81	—	25.52	7.5	7.5	1225	12/14 start @ 1125, 1.25 gpm water clear, strong HC odor
TWN-3	36.15	—	23.14	5.5	5.5	1530	14/14 Water cloudy tan, Mod. HC odor
SVE-1	38.63	—	29.29	18	18	1250	12/14
SVE-2	38.95	—	28.59	20	20	1210	12/14 clear, slight odor
SVE-3	39.5	—	28.54	21.5	21.5	845	12/15 clear, mild HC odor
SVE-4							ozone emitter in well, stuck
SVE-5	39.7	—	29.86	19.2	19.2	1515	12/14 clear, no odor
SVE-6	38.0	—	30.31	15	15	740	12/16 gray, mod. HC odor
SVE-7	38.5	—	30.71	15.2	15.3	650	12/16 gray, mod. HC odor
SVE-8	34.8	—	28.06	13.1	13.2	955	12/15 clear, slight odor
SVE-9	34.2	—	26.12	15.8	15.8	920	12/15 clear, mild HC odor
SVE-10D	39.7	—	28.89	21	21	730	12/16 clear, no odor
SVE-11D	47.4	—	29.23	35.4	35.15	750	12/15 clear, mild HC odor

Notes: 8260B, 504.1

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

December 23, 2016

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.: 1612880

Dear Alan Eschenbacher:

Hall Environmental Analysis Laboratory received 9 sample(s) on 12/15/2016 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 qualifers 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: SVE-11D
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 7:50:00 AM
Lab ID: 1612880-001
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 8:32:48 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
Benzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Toluene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Ethylbenzene	4.1	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2,4-Trimethylbenzene	27	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,3,5-Trimethylbenzene	8.6	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Naphthalene	17	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1-Methylnaphthalene	9.1	4.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
2-Methylnaphthalene	5.5	4.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Acetone	ND	10		µg/L	1	12/17/2016 5:02:00 AM	R39473
Bromobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Bromodichloromethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Bromoform	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Bromomethane	ND	3.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
2-Butanone	ND	10		µg/L	1	12/17/2016 5:02:00 AM	R39473
Carbon disulfide	ND	10		µg/L	1	12/17/2016 5:02:00 AM	R39473
Carbon Tetrachloride	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Chlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Chloroethane	ND	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Chloroform	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Chloromethane	ND	3.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
2-Chlorotoluene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
4-Chlorotoluene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
cis-1,2-DCE	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Dibromochloromethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Dibromomethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1-Dichloroethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1-Dichloroethene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2-Dichloropropane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-11D
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 7:50:00 AM
Lab ID: 1612880-001
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
2,2-Dichloropropane	ND	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Hexachlorobutadiene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
2-Hexanone	ND	10		µg/L	1	12/17/2016 5:02:00 AM	R39473
Isopropylbenzene	1.8	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
4-Isopropyltoluene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
4-Methyl-2-pentanone	ND	10		µg/L	1	12/17/2016 5:02:00 AM	R39473
Methylene Chloride	ND	3.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
n-Butylbenzene	ND	3.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
n-Propylbenzene	1.4	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
sec-Butylbenzene	2.5	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Styrene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
tert-Butylbenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
trans-1,2-DCE	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Trichlorofluoromethane	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Vinyl chloride	ND	1.0		µg/L	1	12/17/2016 5:02:00 AM	R39473
Xylenes, Total	3.8	1.5		µg/L	1	12/17/2016 5:02:00 AM	R39473
Surr: 1,2-Dichloroethane-d4	106	70-130		%Rec	1	12/17/2016 5:02:00 AM	R39473
Surr: 4-Bromofluorobenzene	73.7	70-130		%Rec	1	12/17/2016 5:02:00 AM	R39473
Surr: Dibromofluoromethane	114	70-130		%Rec	1	12/17/2016 5:02:00 AM	R39473
Surr: Toluene-d8	96.8	70-130		%Rec	1	12/17/2016 5:02:00 AM	R39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: 12/15/2016 8:45:00 AM
Lab ID: 1612880-002
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.017	0.010		µg/L	1	12/20/2016 9:02:35 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	7.1	5.0		µg/L	10	12/19/2016 6:05:12 PM	W39486
Toluene	24	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Ethylbenzene	54	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2,4-Trimethylbenzene	840	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,3,5-Trimethylbenzene	220	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Naphthalene	360	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
1-Methylnaphthalene	350	40		µg/L	10	12/19/2016 6:05:12 PM	W39486
2-Methylnaphthalene	330	40		µg/L	10	12/19/2016 6:05:12 PM	W39486
Acetone	ND	100		µg/L	10	12/19/2016 6:05:12 PM	W39486
Bromobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Bromodichloromethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Bromoform	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Bromomethane	ND	30		µg/L	10	12/19/2016 6:05:12 PM	W39486
2-Butanone	ND	100		µg/L	10	12/19/2016 6:05:12 PM	W39486
Carbon disulfide	ND	100		µg/L	10	12/19/2016 6:05:12 PM	W39486
Carbon Tetrachloride	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Chlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Chloroethane	ND	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
Chloroform	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Chloromethane	ND	30		µg/L	10	12/19/2016 6:05:12 PM	W39486
2-Chlorotoluene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
4-Chlorotoluene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
cis-1,2-DCE	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
cis-1,3-Dichloropropene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
Dibromochloromethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Dibromomethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2-Dichlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,3-Dichlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,4-Dichlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Dichlorodifluoromethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1-Dichloroethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1-Dichloroethene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2-Dichloropropane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: 12/15/2016 8:45:00 AM
Lab ID: 1612880-002
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
1,3-Dichloropropane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
2,2-Dichloropropane	ND	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1-Dichloropropene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Hexachlorobutadiene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
2-Hexanone	ND	100		µg/L	10	12/19/2016 6:05:12 PM	W39486
Isopropylbenzene	23	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
4-Isopropyltoluene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
4-Methyl-2-pentanone	ND	100		µg/L	10	12/19/2016 6:05:12 PM	W39486
Methylene Chloride	ND	30		µg/L	10	12/19/2016 6:05:12 PM	W39486
n-Butylbenzene	ND	30		µg/L	10	12/19/2016 6:05:12 PM	W39486
n-Propylbenzene	52	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
sec-Butylbenzene	10	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Styrene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
tert-Butylbenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
Tetrachloroethene (PCE)	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
trans-1,2-DCE	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
trans-1,3-Dichloropropene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2,3-Trichlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2,4-Trichlorobenzene	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1,1-Trichloroethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,1,2-Trichloroethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Trichloroethene (TCE)	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Trichlorofluoromethane	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
1,2,3-Trichloropropane	ND	20		µg/L	10	12/19/2016 6:05:12 PM	W39486
Vinyl chloride	ND	10		µg/L	10	12/19/2016 6:05:12 PM	W39486
Xylenes, Total	1200	15		µg/L	10	12/19/2016 6:05:12 PM	W39486
Surr: 1,2-Dichloroethane-d4	116	70-130		%Rec	10	12/19/2016 6:05:12 PM	W39486
Surr: 4-Bromofluorobenzene	85.1	70-130		%Rec	10	12/19/2016 6:05:12 PM	W39486
Surr: Dibromofluoromethane	119	70-130		%Rec	10	12/19/2016 6:05:12 PM	W39486
Surr: Toluene-d8	101	70-130		%Rec	10	12/19/2016 6:05:12 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-9
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:20:00 AM
Lab ID: 1612880-003
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.27	0.10		µg/L	10	12/20/2016 9:17:27 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Toluene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Naphthalene	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Acetone	ND	10		µg/L	1	12/19/2016 6:34:27 PM	W39486
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Bromoform	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Bromomethane	ND	3.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
2-Butanone	ND	10		µg/L	1	12/19/2016 6:34:27 PM	W39486
Carbon disulfide	ND	10		µg/L	1	12/19/2016 6:34:27 PM	W39486
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Chloroethane	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Chloroform	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Chloromethane	ND	3.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-9
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:20:00 AM
Lab ID: 1612880-003
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 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	12/19/2016 6:34:27 PM	W39486
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
2-Hexanone	ND	10		µg/L	1	12/19/2016 6:34:27 PM	W39486
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 6:34:27 PM	W39486
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Styrene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 6:34:27 PM	W39486
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 6:34:27 PM	W39486
Surr: 1,2-Dichloroethane-d4	121	70-130		%Rec	1	12/19/2016 6:34:27 PM	W39486
Surr: 4-Bromofluorobenzene	86.4	70-130		%Rec	1	12/19/2016 6:34:27 PM	W39486
Surr: Dibromofluoromethane	121	70-130		%Rec	1	12/19/2016 6:34:27 PM	W39486
Surr: Toluene-d8	98.1	70-130		%Rec	1	12/19/2016 6:34:27 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-8
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:55:00 AM
Lab ID: 1612880-004
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 9:32:14 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
Benzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Toluene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Ethylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Naphthalene	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1-Methylnaphthalene	ND	4.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
2-Methylnaphthalene	ND	4.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Acetone	ND	10		µg/L	1	12/17/2016 6:28:34 AM	A39473
Bromobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Bromodichloromethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Bromoform	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Bromomethane	ND	3.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
2-Butanone	ND	10		µg/L	1	12/17/2016 6:28:34 AM	A39473
Carbon disulfide	ND	10		µg/L	1	12/17/2016 6:28:34 AM	A39473
Carbon Tetrachloride	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Chlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Chloroethane	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Chloroform	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Chloromethane	ND	3.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
2-Chlorotoluene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
4-Chlorotoluene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
cis-1,2-DCE	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Dibromochloromethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Dibromomethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1-Dichloroethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1-Dichloroethene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2-Dichloropropane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-8
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:55:00 AM
Lab ID: 1612880-004 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
2,2-Dichloropropane	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Hexachlorobutadiene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
2-Hexanone	ND	10		µg/L	1	12/17/2016 6:28:34 AM	A39473
Isopropylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
4-Isopropyltoluene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
4-Methyl-2-pentanone	ND	10		µg/L	1	12/17/2016 6:28:34 AM	A39473
Methylene Chloride	ND	3.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
n-Butylbenzene	ND	3.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
n-Propylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
sec-Butylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Styrene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
tert-Butylbenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
trans-1,2-DCE	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Trichlorofluoromethane	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Vinyl chloride	ND	1.0		µg/L	1	12/17/2016 6:28:34 AM	A39473
Xylenes, Total	ND	1.5		µg/L	1	12/17/2016 6:28:34 AM	A39473
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	1	12/17/2016 6:28:34 AM	A39473
Surr: 4-Bromofluorobenzene	89.6	70-130		%Rec	1	12/17/2016 6:28:34 AM	A39473
Surr: Dibromofluoromethane	114	70-130		%Rec	1	12/17/2016 6:28:34 AM	A39473
Surr: Toluene-d8	94.7	70-130		%Rec	1	12/17/2016 6:28:34 AM	A39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-1
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 12:50:00 PM
Lab ID: 1612880-005 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 9:47:06 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	3.8	2.5		µg/L	5	12/19/2016 7:03:21 PM	W39486
Toluene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Ethylbenzene	22	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2,4-Trimethylbenzene	170	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,3,5-Trimethylbenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Naphthalene	170	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
1-Methylnaphthalene	370	200		µg/L	50	12/17/2016 7:54:57 AM	A39473
2-Methylnaphthalene	ND	20		µg/L	5	12/19/2016 7:03:21 PM	W39486
Acetone	ND	50		µg/L	5	12/19/2016 7:03:21 PM	W39486
Bromobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Bromodichloromethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Bromoform	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Bromomethane	ND	15		µg/L	5	12/19/2016 7:03:21 PM	W39486
2-Butanone	ND	50		µg/L	5	12/19/2016 7:03:21 PM	W39486
Carbon disulfide	ND	50		µg/L	5	12/19/2016 7:03:21 PM	W39486
Carbon Tetrachloride	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Chlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Chloroethane	ND	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
Chloroform	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Chloromethane	ND	15		µg/L	5	12/19/2016 7:03:21 PM	W39486
2-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
4-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
cis-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
Dibromochloromethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Dibromomethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1-Dichloroethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1-Dichloroethene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2-Dichloropropane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-1
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 12:50:00 PM
Lab ID: 1612880-005
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 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	12/19/2016 7:03:21 PM	W39486
2,2-Dichloropropane	ND	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Hexachlorobutadiene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
2-Hexanone	ND	50		µg/L	5	12/19/2016 7:03:21 PM	W39486
Isopropylbenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
4-Isopropyltoluene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
4-Methyl-2-pentanone	ND	50		µg/L	5	12/19/2016 7:03:21 PM	W39486
Methylene Chloride	ND	15		µg/L	5	12/19/2016 7:03:21 PM	W39486
n-Butylbenzene	ND	15		µg/L	5	12/19/2016 7:03:21 PM	W39486
n-Propylbenzene	16	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
sec-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Styrene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
tert-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
trans-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Trichlorofluoromethane	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
1,2,3-Trichloropropane	ND	10		µg/L	5	12/19/2016 7:03:21 PM	W39486
Vinyl chloride	ND	5.0		µg/L	5	12/19/2016 7:03:21 PM	W39486
Xylenes, Total	20	7.5		µg/L	5	12/19/2016 7:03:21 PM	W39486
Surr: 1,2-Dichloroethane-d4	116	70-130		%Rec	5	12/19/2016 7:03:21 PM	W39486
Surr: 4-Bromofluorobenzene	89.5	70-130		%Rec	5	12/19/2016 7:03:21 PM	W39486
Surr: Dibromofluoromethane	116	70-130		%Rec	5	12/19/2016 7:03:21 PM	W39486
Surr: Toluene-d8	103	70-130		%Rec	5	12/19/2016 7:03:21 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-2
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:50:00 AM
Lab ID: 1612880-006
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 10:01:55 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Toluene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Ethylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2,4-Trimethylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,3,5-Trimethylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Naphthalene	290	100		µg/L	50	12/17/2016 8:23:42 AM	A39473
1-Methylnaphthalene	440	200		µg/L	50	12/17/2016 8:23:42 AM	A39473
2-Methylnaphthalene	99	20		µg/L	5	12/19/2016 7:32:06 PM	W39486
Acetone	75	50		µg/L	5	12/19/2016 7:32:06 PM	W39486
Bromobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Bromodichloromethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Bromoform	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Bromomethane	ND	15		µg/L	5	12/19/2016 7:32:06 PM	W39486
2-Butanone	54	50		µg/L	5	12/19/2016 7:32:06 PM	W39486
Carbon disulfide	ND	50		µg/L	5	12/19/2016 7:32:06 PM	W39486
Carbon Tetrachloride	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Chlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Chloroethane	ND	10		µg/L	5	12/19/2016 7:32:06 PM	W39486
Chloroform	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Chloromethane	ND	15		µg/L	5	12/19/2016 7:32:06 PM	W39486
2-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
4-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
cis-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/19/2016 7:32:06 PM	W39486
Dibromochloromethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Dibromomethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1-Dichloroethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1-Dichloroethene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2-Dichloropropane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-2
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:50:00 AM
Lab ID: 1612880-006 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 2:10:00 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	12/19/2016 7:32:06 PM	W39486
2,2-Dichloropropane	ND	10		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Hexachlorobutadiene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
2-Hexanone	ND	50		µg/L	5	12/19/2016 7:32:06 PM	W39486
Isopropylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
4-Isopropyltoluene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
4-Methyl-2-pentanone	ND	50		µg/L	5	12/19/2016 7:32:06 PM	W39486
Methylene Chloride	ND	15		µg/L	5	12/19/2016 7:32:06 PM	W39486
n-Butylbenzene	ND	15		µg/L	5	12/19/2016 7:32:06 PM	W39486
n-Propylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
sec-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Styrene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
tert-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/19/2016 7:32:06 PM	W39486
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
trans-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Trichlorofluoromethane	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
1,2,3-Trichloropropane	ND	10		µg/L	5	12/19/2016 7:32:06 PM	W39486
Vinyl chloride	ND	5.0		µg/L	5	12/19/2016 7:32:06 PM	W39486
Xylenes, Total	ND	7.5		µg/L	5	12/19/2016 7:32:06 PM	W39486
Surr: 1,2-Dichloroethane-d4	118	70-130		%Rec	5	12/19/2016 7:32:06 PM	W39486
Surr: 4-Bromofluorobenzene	86.4	70-130		%Rec	5	12/19/2016 7:32:06 PM	W39486
Surr: Dibromofluoromethane	121	70-130		%Rec	5	12/19/2016 7:32:06 PM	W39486
Surr: Toluene-d8	101	70-130		%Rec	5	12/19/2016 7:32:06 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-3
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 10:45:00 AM
Lab ID: 1612880-007
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 10:16:44 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Toluene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Ethylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2,4-Trimethylbenzene	6.3	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,3,5-Trimethylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Naphthalene	280	20		µg/L	10	12/17/2016 8:52:25 AM	A39473
1-Methylnaphthalene	200	20		µg/L	5	12/19/2016 8:01:12 PM	W39486
2-Methylnaphthalene	200	20		µg/L	5	12/19/2016 8:01:12 PM	W39486
Acetone	ND	50		µg/L	5	12/19/2016 8:01:12 PM	W39486
Bromobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Bromodichloromethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Bromoform	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Bromomethane	ND	15		µg/L	5	12/19/2016 8:01:12 PM	W39486
2-Butanone	ND	50		µg/L	5	12/19/2016 8:01:12 PM	W39486
Carbon disulfide	ND	50		µg/L	5	12/19/2016 8:01:12 PM	W39486
Carbon Tetrachloride	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Chlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Chloroethane	ND	10		µg/L	5	12/19/2016 8:01:12 PM	W39486
Chloroform	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Chloromethane	ND	15		µg/L	5	12/19/2016 8:01:12 PM	W39486
2-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
4-Chlorotoluene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
cis-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/19/2016 8:01:12 PM	W39486
Dibromochloromethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Dibromomethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1-Dichloroethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1-Dichloroethene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2-Dichloropropane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-3
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 10:45:00 AM
Lab ID: 1612880-007 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 2:10:00 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	12/19/2016 8:01:12 PM	W39486
2,2-Dichloropropane	ND	10		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Hexachlorobutadiene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
2-Hexanone	ND	50		µg/L	5	12/19/2016 8:01:12 PM	W39486
Isopropylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
4-Isopropyltoluene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
4-Methyl-2-pentanone	ND	50		µg/L	5	12/19/2016 8:01:12 PM	W39486
Methylene Chloride	ND	15		µg/L	5	12/19/2016 8:01:12 PM	W39486
n-Butylbenzene	ND	15		µg/L	5	12/19/2016 8:01:12 PM	W39486
n-Propylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
sec-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Styrene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
tert-Butylbenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/19/2016 8:01:12 PM	W39486
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
trans-1,2-DCE	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Trichlorofluoromethane	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
1,2,3-Trichloropropane	ND	10		µg/L	5	12/19/2016 8:01:12 PM	W39486
Vinyl chloride	ND	5.0		µg/L	5	12/19/2016 8:01:12 PM	W39486
Xylenes, Total	ND	7.5		µg/L	5	12/19/2016 8:01:12 PM	W39486
Surr: 1,2-Dichloroethane-d4	114	70-130		%Rec	5	12/19/2016 8:01:12 PM	W39486
Surr: 4-Bromofluorobenzene	85.3	70-130		%Rec	5	12/19/2016 8:01:12 PM	W39486
Surr: Dibromofluoromethane	115	70-130		%Rec	5	12/19/2016 8:01:12 PM	W39486
Surr: Toluene-d8	97.9	70-130		%Rec	5	12/19/2016 8:01:12 PM	W39486

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-6
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 11:41:00 AM
Lab ID: 1612880-008
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.055	0.010		µg/L	1	12/20/2016 10:31:32 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **DJF**	
Benzene	5.5	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Toluene	1.6	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Ethylbenzene	1.0	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2,4-Trimethylbenzene	4.9	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Naphthalene	74	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1-Methylnaphthalene	19	4.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
2-Methylnaphthalene	6.9	4.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Acetone	ND	10		µg/L	1	12/21/2016 11:16:03 AM	W39573
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Bromoform	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Bromomethane	ND	3.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
2-Butanone	ND	10		µg/L	1	12/21/2016 11:16:03 AM	W39573
Carbon disulfide	ND	10		µg/L	1	12/21/2016 11:16:03 AM	W39573
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Chloroethane	ND	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Chloroform	1.6	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Chloromethane	ND	3.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-6
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 11:41:00 AM
Lab ID: 1612880-008 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 2:10:00 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	12/21/2016 11:16:03 AM	W39573
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
2-Hexanone	ND	10		µg/L	1	12/21/2016 11:16:03 AM	W39573
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 11:16:03 AM	W39573
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
sec-Butylbenzene	1.4	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Styrene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 11:16:03 AM	W39573
Xylenes, Total	7.6	1.5		µg/L	1	12/21/2016 11:16:03 AM	W39573
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	12/21/2016 11:16:03 AM	W39573
Surr: 4-Bromofluorobenzene	98.2	70-130		%Rec	1	12/21/2016 11:16:03 AM	W39573
Surr: Dibromofluoromethane	105	70-130		%Rec	1	12/21/2016 11:16:03 AM	W39573
Surr: Toluene-d8	97.0	70-130		%Rec	1	12/21/2016 11:16:03 AM	W39573

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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: SFC MW-10
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:30:00 AM
Lab ID: 1612880-009
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.069	0.010		µg/L	1	12/20/2016 10:46:21 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
Benzene	22	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Toluene	29	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Ethylbenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Methyl tert-butyl ether (MTBE)	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2,4-Trimethylbenzene	110	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,3,5-Trimethylbenzene	18	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2-Dichloroethane (EDC)	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2-Dibromoethane (EDB)	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Naphthalene	1800	200		µg/L	100	12/17/2016 9:49:49 AM	A39473
1-Methylnaphthalene	1200	400		µg/L	100	12/17/2016 9:49:49 AM	A39473
2-Methylnaphthalene	1600	400		µg/L	100	12/17/2016 9:49:49 AM	A39473
Acetone	ND	100		µg/L	10	12/17/2016 10:18:31 AM	A39473
Bromobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Bromodichloromethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Bromoform	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Bromomethane	ND	30		µg/L	10	12/17/2016 10:18:31 AM	A39473
2-Butanone	ND	100		µg/L	10	12/17/2016 10:18:31 AM	A39473
Carbon disulfide	ND	100		µg/L	10	12/17/2016 10:18:31 AM	A39473
Carbon Tetrachloride	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Chlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Chloroethane	ND	20		µg/L	10	12/17/2016 10:18:31 AM	A39473
Chloroform	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Chloromethane	ND	30		µg/L	10	12/17/2016 10:18:31 AM	A39473
2-Chlorotoluene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
4-Chlorotoluene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
cis-1,2-DCE	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
cis-1,3-Dichloropropene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2-Dibromo-3-chloropropane	ND	20		µg/L	10	12/17/2016 10:18:31 AM	A39473
Dibromochloromethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Dibromomethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2-Dichlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,3-Dichlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,4-Dichlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Dichlorodifluoromethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1-Dichloroethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1-Dichloroethene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2-Dichloropropane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: SFC MW-10
Project: Santa Fe County Judicial Complex
Collection Date: 12/15/2016 9:30:00 AM
Lab ID: 1612880-009
Matrix: AQUEOUS
Received Date: 12/15/2016 2:10:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **AG**	
1,3-Dichloropropane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
2,2-Dichloropropane	ND	20		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1-Dichloropropene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Hexachlorobutadiene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
2-Hexanone	ND	100		µg/L	10	12/17/2016 10:18:31 AM	A39473
Isopropylbenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
4-Isopropyltoluene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
4-Methyl-2-pentanone	ND	100		µg/L	10	12/17/2016 10:18:31 AM	A39473
Methylene Chloride	ND	30		µg/L	10	12/17/2016 10:18:31 AM	A39473
n-Butylbenzene	ND	30		µg/L	10	12/17/2016 10:18:31 AM	A39473
n-Propylbenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
sec-Butylbenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Styrene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
tert-Butylbenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	12/17/2016 10:18:31 AM	A39473
Tetrachloroethene (PCE)	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
trans-1,2-DCE	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
trans-1,3-Dichloropropene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2,3-Trichlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2,4-Trichlorobenzene	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1,1-Trichloroethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,1,2-Trichloroethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Trichloroethene (TCE)	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Trichlorofluoromethane	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
1,2,3-Trichloropropane	ND	20		µg/L	10	12/17/2016 10:18:31 AM	A39473
Vinyl chloride	ND	10		µg/L	10	12/17/2016 10:18:31 AM	A39473
Xylenes, Total	170	15		µg/L	10	12/17/2016 10:18:31 AM	A39473
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	10	12/17/2016 10:18:31 AM	A39473
Surr: 4-Bromofluorobenzene	86.2	70-130		%Rec	10	12/17/2016 10:18:31 AM	A39473
Surr: Dibromofluoromethane	115	70-130		%Rec	10	12/17/2016 10:18:31 AM	A39473
Surr: Toluene-d8	98.7	70-130		%Rec	10	12/17/2016 10:18:31 AM	A39473

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID	**MB-29287**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**29287**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238940**	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-29287**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**29287**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238941**	Units:	**µg/L**			

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.10	0.010	0.1000	0	102	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **100ng lcs2**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **R39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1235934** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	22	1.0	20.00	0	112	70	130			
Toluene	21	1.0	20.00	0	103	70	130			
Chlorobenzene	19	1.0	20.00	0	94.2	70	130			
1,1-Dichloroethene	23	1.0	20.00	0	115	70	130			
Trichloroethene (TCE)	19	1.0	20.00	0	96.9	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		103	70	130			
Surr: 4-Bromofluorobenzene	9.5		10.00		95.4	70	130			
Surr: Dibromofluoromethane	10		10.00		100	70	130			
Surr: Toluene-d8	9.7		10.00		96.8	70	130			

Sample ID **100ng lcs3**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235935** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	23	1.0	20.00	0	117	70	130			
Toluene	21	1.0	20.00	0	103	70	130			
Chlorobenzene	19	1.0	20.00	0	95.7	70	130			
1,1-Dichloroethene	23	1.0	20.00	0	115	70	130			
Trichloroethene (TCE)	21	1.0	20.00	0	103	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		108	70	130			
Surr: 4-Bromofluorobenzene	9.7		10.00		97.3	70	130			
Surr: Dibromofluoromethane	10		10.00		102	70	130			
Surr: Toluene-d8	9.4		10.00		94.5	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1235936** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **R39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1235936** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **R39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1235936** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		105	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.9	70	130			
Surr: Dibromofluoromethane	12		10.00		115	70	130			
Surr: Toluene-d8	9.9		10.00		98.8	70	130			

Sample ID **rb4**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235937** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb4**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235937** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **rb4**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235937** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	9.0		10.00		89.8	70	130			
Surr: Dibromofluoromethane	12		10.00		115	70	130			
Surr: Toluene-d8	9.6		10.00		95.7	70	130			

Sample ID **1612880-004ams**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-8**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235966** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	23	1.0	20.00	0	117	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Chlorobenzene	19	1.0	20.00	0	93.1	70	130			
1,1-Dichloroethene	23	1.0	20.00	0	115	70	130			
Trichloroethene (TCE)	20	1.0	20.00	0	99.0	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		110	70	130			
Surr: 4-Bromofluorobenzene	9.2		10.00		92.0	70	130			
Surr: Dibromofluoromethane	11		10.00		107	70	130			
Surr: Toluene-d8	9.5		10.00		95.1	70	130			

Sample ID **1612880-004amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-8**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235967** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	0	104	70	130	11.6	20	
Toluene	19	1.0	20.00	0	96.0	70	130	4.76	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judicial Complex

Sample ID **1612880-004amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-8**	Batch ID: **A39473**	RunNo: **39473**
Prep Date:	Analysis Date: **12/17/2016**	SeqNo: **1235967** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chlorobenzene	18	1.0	20.00	0	88.3	70	130	5.28	20	
1,1-Dichloroethene	20	1.0	20.00	0	102	70	130	12.3	20	
Trichloroethene (TCE)	18	1.0	20.00	0	89.5	70	130	10.1	20	
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130	0	0	
Surr: 4-Bromofluorobenzene	9.4		10.00		93.9	70	130	0	0	
Surr: Dibromofluoromethane	9.8		10.00		98.1	70	130	0	0	
Surr: Toluene-d8	9.7		10.00		96.7	70	130	0	0	

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W39486**	RunNo: **39486**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237072** 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								

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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **W39486**	RunNo: **39486**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237072** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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								
Xylenes, Total	ND	1.5								

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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **W39486**	RunNo: **39486**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237072** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	9.5		10.00		94.9	70	130			
Surr: Dibromofluoromethane	10		10.00		102	70	130			
Surr: Toluene-d8	10		10.00		100	70	130			

Sample ID **100ng lcs**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **W39486**	RunNo: **39486**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237073** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	100	70	130			
Toluene	20	1.0	20.00	0	99.4	70	130			
Chlorobenzene	18	1.0	20.00	0	92.2	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	93.0	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	92.5	70	130			
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.4	70	130			
Surr: 4-Bromofluorobenzene	9.0		10.00		90.1	70	130			
Surr: Dibromofluoromethane	10		10.00		101	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **W39573**	RunNo: **39573**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1239456** 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								

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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **W39573**	RunNo: **39573**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1239456** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	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
R	RPD outside accepted recovery limits	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#: **1612880**

23-Dec-16

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: **W39573**	RunNo: **39573**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1239456** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.9		10.00		99.1	70	130			
Surr: 4-Bromofluorobenzene	9.0		10.00		90.4	70	130			
Surr: Dibromofluoromethane	10		10.00		99.7	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: **W39573**	RunNo: **39573**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1239458** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	97.3	70	130			
Toluene	19	1.0	20.00	0	92.8	70	130			
Chlorobenzene	18	1.0	20.00	0	91.7	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	88.0	70	130			
Trichloroethene (TCE)	19	1.0	20.00	0	94.2	70	130			
Surr: 1,2-Dichloroethane-d4	9.3		10.00		93.2	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.9	70	130			
Surr: Dibromofluoromethane	9.9		10.00		99.4	70	130			
Surr: Toluene-d8	9.8		10.00		98.1	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
R	RPD outside accepted recovery limits	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: 1612880 | RcptNo: 1

Received by/date: LC 12/15/16

Logged By: **Andy Jansson** 12/15/2016 2:10:00 PM

Completed By: Andy Jansson 12/15/16

Reviewed By: 12/16/16

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 ☐	
13. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
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 ☐	

# of preserved bottles checked for pH: _____ (<2 or >12 unless noted)

Adjusted? _____

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:

18. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	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@

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: AJE

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

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1612880	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	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)
12/15/16	750	H_2O	SVE-11D	5 VOA	H_2SO_4/Na HCl_{10}	-001					X					X		
	845		SVE-3			-002					X					X		
	920		SVE-9			-003					X					X		
	955		SVE-8			-004					X					X		
	1250		SFC MW-1			-005					X					X		
	950		SFC MW-2			-006					X					X		
	1045		SFC MW-3			-007					X					X		
	1141		SFC MW-6			-008					X					X		
	930		SFC MW-10			-009					X					X		

Date	Time	Relinquished by:	Received by:	Date	Time
12/15/16	1410	Mariah Kelly		12/15/16	1410
Date:	Time:	Relinquished by:	Received by:	Date	Time

Remarks:

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

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

December 27, 2016

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 Judical Complex OrderNo.: 1612A13

Dear Alan Eschenbacher:

Hall Environmental Analysis Laboratory received 6 sample(s) on 12/19/2016 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 qualifers 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: SVE-7
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 6:50:00 AM
Lab ID: 1612A13-001
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/22/2016 9:48:40 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Toluene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Ethylbenzene	3.7	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2,4-Trimethylbenzene	6.3	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,3,5-Trimethylbenzene	2.3	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Naphthalene	170	20		µg/L	10	12/21/2016 4:16:00 PM	R39559
1-Methylnaphthalene	13	4.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
2-Methylnaphthalene	6.6	4.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Acetone	180	10		µg/L	1	12/21/2016 2:37:00 AM	A39512
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Bromoform	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Bromomethane	ND	3.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
2-Butanone	90	10		µg/L	1	12/21/2016 2:37:00 AM	A39512
Carbon disulfide	ND	10		µg/L	1	12/21/2016 2:37:00 AM	A39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Chloroethane	ND	2.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Chloroform	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Chloromethane	ND	3.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-7
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 6:50:00 AM
Lab ID: 1612A13-001
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
2-Hexanone	68	10		µg/L	1	12/21/2016 2:37:00 AM	A39512
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 2:37:00 AM	A39512
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Styrene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 2:37:00 AM	A39512
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 2:37:00 AM	A39512
Surr: 1,2-Dichloroethane-d4	90.7	70-130		%Rec	1	12/21/2016 2:37:00 AM	A39512
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	1	12/21/2016 2:37:00 AM	A39512
Surr: Dibromofluoromethane	92.9	70-130		%Rec	1	12/21/2016 2:37:00 AM	A39512
Surr: Toluene-d8	99.8	70-130		%Rec	1	12/21/2016 2:37:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-10D
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 11:20:00 AM
Lab ID: 1612A13-002
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/22/2016 10:03:41 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
Benzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Toluene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Ethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Naphthalene	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Acetone	ND	10		µg/L	1	12/21/2016 4:40:00 PM	R39559
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Bromoform	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Bromomethane	ND	3.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
2-Butanone	ND	10		µg/L	1	12/21/2016 4:40:00 PM	R39559
Carbon disulfide	ND	10		µg/L	1	12/21/2016 4:40:00 PM	R39559
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Chloroethane	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Chloroform	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Chloromethane	ND	3.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-10D
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 11:20:00 AM
Lab ID: 1612A13-002
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
2-Hexanone	ND	10		µg/L	1	12/21/2016 4:40:00 PM	R39559
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 4:40:00 PM	R39559
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Styrene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 4:40:00 PM	R39559
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 4:40:00 PM	R39559
Surr: 1,2-Dichloroethane-d4	98.1	70-130		%Rec	1	12/21/2016 4:40:00 PM	R39559
Surr: 4-Bromofluorobenzene	99.7	70-130		%Rec	1	12/21/2016 4:40:00 PM	R39559
Surr: Dibromofluoromethane	96.4	70-130		%Rec	1	12/21/2016 4:40:00 PM	R39559
Surr: Toluene-d8	98.6	70-130		%Rec	1	12/21/2016 4:40:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-6
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 7:40:00 AM
Lab ID: 1612A13-003
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.010	0.010		µg/L	1	12/22/2016 10:18:46 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Toluene	1.3	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Ethylbenzene	30	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2,4-Trimethylbenzene	100	10		µg/L	10	12/21/2016 5:03:00 PM	R39559
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Naphthalene	230	20		µg/L	10	12/21/2016 5:03:00 PM	R39559
1-Methylnaphthalene	190	40		µg/L	10	12/21/2016 5:03:00 PM	R39559
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Acetone	37	10		µg/L	1	12/21/2016 3:23:00 AM	A39512
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Bromoform	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Bromomethane	ND	3.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
2-Butanone	18	10		µg/L	1	12/21/2016 3:23:00 AM	A39512
Carbon disulfide	ND	10		µg/L	1	12/21/2016 3:23:00 AM	A39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Chloroethane	ND	2.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Chloroform	1.7	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Chloromethane	ND	3.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-6
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 7:40:00 AM
Lab ID: 1612A13-003
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
2-Hexanone	ND	10		µg/L	1	12/21/2016 3:23:00 AM	A39512
Isopropylbenzene	1.0	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 3:23:00 AM	A39512
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
n-Propylbenzene	1.7	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Styrene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 3:23:00 AM	A39512
Xylenes, Total	17	1.5		µg/L	1	12/21/2016 3:23:00 AM	A39512
Surr: 1,2-Dichloroethane-d4	91.2	70-130		%Rec	1	12/21/2016 3:23:00 AM	A39512
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/21/2016 3:23:00 AM	A39512
Surr: Dibromofluoromethane	93.8	70-130		%Rec	1	12/21/2016 3:23:00 AM	A39512
Surr: Toluene-d8	99.1	70-130		%Rec	1	12/21/2016 3:23:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judical Complex
Collection Date: 12/16/2016 8:15:00 AM
Lab ID: 1612A13-004
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/22/2016 10:33:48 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
Benzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Toluene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Ethylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Naphthalene	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Acetone	ND	10		µg/L	1	12/21/2016 5:26:00 PM	R39559
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Bromoform	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Bromomethane	ND	3.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
2-Butanone	ND	10		µg/L	1	12/21/2016 5:26:00 PM	R39559
Carbon disulfide	ND	10		µg/L	1	12/21/2016 5:26:00 PM	R39559
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Chloroethane	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Chloroform	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Chloromethane	ND	3.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judical Complex
Collection Date: 12/16/2016 8:15:00 AM
Lab ID: 1612A13-004 **Matrix:** AQUEOUS **Received Date:** 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
2-Hexanone	ND	10		µg/L	1	12/21/2016 5:26:00 PM	R39559
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 5:26:00 PM	R39559
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Styrene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 5:26:00 PM	R39559
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 5:26:00 PM	R39559
Surr: 1,2-Dichloroethane-d4	96.2	70-130		%Rec	1	12/21/2016 5:26:00 PM	R39559
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/21/2016 5:26:00 PM	R39559
Surr: Dibromofluoromethane	94.4	70-130		%Rec	1	12/21/2016 5:26:00 PM	R39559
Surr: Toluene-d8	99.2	70-130		%Rec	1	12/21/2016 5:26:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-5
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 8:40:00 AM
Lab ID: 1612A13-005
Matrix: AQUEOUS
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/22/2016 10:48:49 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Toluene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Ethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Naphthalene	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Acetone	ND	10		µg/L	1	12/21/2016 4:09:00 AM	A39512
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Bromoform	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Bromomethane	ND	3.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
2-Butanone	ND	10		µg/L	1	12/21/2016 4:09:00 AM	A39512
Carbon disulfide	ND	10		µg/L	1	12/21/2016 4:09:00 AM	A39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Chloroethane	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Chloroform	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Chloromethane	ND	3.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-5
Project: Santa Fe County Judical Complex
Collection Date: 12/16/2016 8:40:00 AM
Lab ID: 1612A13-005 **Matrix:** AQUEOUS **Received Date:** 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
2-Hexanone	ND	10		µg/L	1	12/21/2016 4:09:00 AM	A39512
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 4:09:00 AM	A39512
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Styrene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 4:09:00 AM	A39512
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 4:09:00 AM	A39512
Surr: 1,2-Dichloroethane-d4	87.9	70-130		%Rec	1	12/21/2016 4:09:00 AM	A39512
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/21/2016 4:09:00 AM	A39512
Surr: Dibromofluoromethane	93.0	70-130		%Rec	1	12/21/2016 4:09:00 AM	A39512
Surr: Toluene-d8	102	70-130		%Rec	1	12/21/2016 4:09:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judical Complex
Collection Date:
Lab ID: 1612A13-006
Matrix: TRIP BLANK
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/22/2016 11:03:52 AM	29344
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Toluene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Ethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Naphthalene	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Acetone	ND	10		µg/L	1	12/21/2016 4:31:00 AM	A39512
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Bromoform	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Bromomethane	ND	3.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
2-Butanone	ND	10		µg/L	1	12/21/2016 4:31:00 AM	A39512
Carbon disulfide	ND	10		µg/L	1	12/21/2016 4:31:00 AM	A39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Chloroethane	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Chloroform	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Chloromethane	ND	3.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judical Complex
Collection Date:
Lab ID: 1612A13-006
Matrix: TRIP BLANK
Received Date: 12/19/2016 1:50:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
2-Hexanone	ND	10		µg/L	1	12/21/2016 4:31:00 AM	A39512
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 4:31:00 AM	A39512
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Styrene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 4:31:00 AM	A39512
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 4:31:00 AM	A39512
Surr: 1,2-Dichloroethane-d4	90.2	70-130		%Rec	1	12/21/2016 4:31:00 AM	A39512
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/21/2016 4:31:00 AM	A39512
Surr: Dibromofluoromethane	93.5	70-130		%Rec	1	12/21/2016 4:31:00 AM	A39512
Surr: Toluene-d8	101	70-130		%Rec	1	12/21/2016 4:31:00 AM	A39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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#: **1612A13**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judical Complex

Sample ID	**MB-29344**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**29344**	RunNo:	**39600**					
Prep Date:	**12/22/2016**	Analysis Date:	**12/22/2016**	SeqNo:	**1240370**	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-29344**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**29344**	RunNo:	**39600**					
Prep Date:	**12/22/2016**	Analysis Date:	**12/22/2016**	SeqNo:	**1240371**	Units:	**µg/L**			

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.085	0.010	0.1000	0	84.7	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
R	RPD outside accepted recovery limits	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#: **1612A13**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judical Complex

Sample ID **100ng LCS 2**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **A39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238516** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.4	70	130			
Toluene	20	1.0	20.00	0	100	70	130			
Chlorobenzene	20	1.0	20.00	0	97.5	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	94.7	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	88.6	70	130			
Surr: 1,2-Dichloroethane-d4	9.0		10.00		89.6	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.2		10.00		92.5	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238517** 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
R	RPD outside accepted recovery limits	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#: **1612A13**
27-Dec-16

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

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238517** 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
R	RPD outside accepted recovery limits	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#: **1612A13**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe County Judical Complex

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238517** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.2		10.00		92.1	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	9.4		10.00		93.7	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: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238986** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	92.4	70	130			
Toluene	19	1.0	20.00	0	94.3	70	130			
Chlorobenzene	19	1.0	20.00	0	93.3	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	88.0	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	85.2	70	130			
Surr: 1,2-Dichloroethane-d4	9.7		10.00		97.1	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.5		10.00		94.6	70	130			
Surr: Toluene-d8	9.9		10.00		99.5	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612A13**
27-Dec-16

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

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	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
R	RPD outside accepted recovery limits	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#: **1612A13**
27-Dec-16

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

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.0	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		100	70	130			
Surr: Dibromofluoromethane	9.6		10.00		95.7	70	130			
Surr: Toluene-d8	10		10.00		100	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
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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: 1612A13 | RcptNo: 1

Received by/date: AG 12/19/16
Logged By: **Ashley Gallegos** 12/19/2016 1:50:00 PM
Completed By: **Ashley Gallegos** 12/19/2016 4:51:18 PM
Reviewed By: aJ 12/20/16

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?	Courier		

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 ☐
	Approved by client.		
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 ☐	
13. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
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 ☐	

# of preserved bottles checked for pH: ..... (<2 or >12 unless noted)
Adjusted? .....
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:

18. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	8.2	Good	Yes			

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@soudermiller.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: ADE

On Ice: ☑ Yes ☐ No

Sample Temperature: 8.1 2°C

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

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1612A13	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)
12/16/16	650	H_2O	SVE-7	5 VOA	HgCl/Nitric	-001					X					X		
	1120		SVE-10D			-002					X					X		
	740		SVE-6			-003					X					X		
	815		MW-5			-004					X					X		
	840		CMW-5			-005					X					X		
			TRIP BLANK			-006												

Analysis Request

Date:	Time:	Relinquished by:	Received by:	Date	Time
12/19/16	830			12-19-16	10:00
Date:	Time:	Relinquished by:	Received by:	Date	Time
				12/19/16	1350

Remarks: TCMP approved by Alan EschenBacher aj 12/20/16

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

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

December 27, 2016

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 Judicial Complex (SFCJC) OrderNo.: 1612890

Dear Alan Eschenbacher:

Hall Environmental Analysis Laboratory received 34 sample(s) on 12/15/2016 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 qualifers 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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 7:40:00 AM
Lab ID: 1612890-001
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 11:01:14 PM	29287
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 10:57:00 AM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 10:57:00 AM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 10:57:00 AM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Chloroform	2.4	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 7:40:00 AM
Lab ID: 1612890-001
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 10:57:00 AM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 10:57:00 AM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 10:57:00 AM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 10:57:00 AM	R39513
Surr: 1,2-Dichloroethane-d4	98.4	70-130		%Rec	1	12/19/2016 10:57:00 AM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/19/2016 10:57:00 AM	R39513
Surr: Dibromofluoromethane	100	70-130		%Rec	1	12/19/2016 10:57:00 AM	R39513
Surr: Toluene-d8	102	70-130		%Rec	1	12/19/2016 10:57:00 AM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-3
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:05:00 AM
Lab ID: 1612890-002 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 11:16:08 PM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Toluene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Acetone	ND	10		µg/L	1	12/16/2016 5:33:00 PM	R39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
2-Butanone	ND	10		µg/L	1	12/16/2016 5:33:00 PM	R39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 5:33:00 PM	R39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Chloroform	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-3
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:05:00 AM
Lab ID: 1612890-002
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 5:33:00 PM	R39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 5:33:00 PM	R39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Styrene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 5:33:00 PM	R39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 5:33:00 PM	R39475
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	12/16/2016 5:33:00 PM	R39475
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/16/2016 5:33:00 PM	R39475
Surr: Dibromofluoromethane	98.8	70-130		%Rec	1	12/16/2016 5:33:00 PM	R39475
Surr: Toluene-d8	101	70-130		%Rec	1	12/16/2016 5:33:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-10
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:30:00 AM
Lab ID: 1612890-003 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/20/2016 11:45:59 PM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Toluene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Acetone	ND	10		µg/L	1	12/16/2016 5:57:00 PM	R39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Bromodichloromethane	1.7	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
2-Butanone	ND	10		µg/L	1	12/16/2016 5:57:00 PM	R39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 5:57:00 PM	R39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Chloroform	5.7	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-10
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:30:00 AM
Lab ID: 1612890-003
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 5:57:00 PM	R39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 5:57:00 PM	R39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Styrene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 5:57:00 PM	R39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 5:57:00 PM	R39475
Surr: 1,2-Dichloroethane-d4	99.5	70-130		%Rec	1	12/16/2016 5:57:00 PM	R39475
Surr: 4-Bromofluorobenzene	99.8	70-130		%Rec	1	12/16/2016 5:57:00 PM	R39475
Surr: Dibromofluoromethane	97.2	70-130		%Rec	1	12/16/2016 5:57:00 PM	R39475
Surr: Toluene-d8	101	70-130		%Rec	1	12/16/2016 5:57:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-9
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:50:00 AM
Lab ID: 1612890-004
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 12:00:58 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Toluene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Acetone	ND	10		µg/L	1	12/16/2016 6:21:00 PM	R39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
2-Butanone	ND	10		µg/L	1	12/16/2016 6:21:00 PM	R39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 6:21:00 PM	R39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Chloroform	1.4	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-9
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 8:50:00 AM
Lab ID: 1612890-004 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 6:21:00 PM	R39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 6:21:00 PM	R39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Styrene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 6:21:00 PM	R39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 6:21:00 PM	R39475
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	12/16/2016 6:21:00 PM	R39475
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/16/2016 6:21:00 PM	R39475
Surr: Dibromofluoromethane	98.6	70-130		%Rec	1	12/16/2016 6:21:00 PM	R39475
Surr: Toluene-d8	101	70-130		%Rec	1	12/16/2016 6:21:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:30:00 AM
Lab ID: 1612890-005
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 12:15:58 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Toluene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Ethylbenzene	21	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Methyl tert-butyl ether (MTBE)	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2,4-Trimethylbenzene	1500	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,3,5-Trimethylbenzene	110	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2-Dichloroethane (EDC)	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2-Dibromoethane (EDB)	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Naphthalene	710	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1-Methylnaphthalene	160	40	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
2-Methylnaphthalene	50	40	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Acetone	ND	100	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Bromobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Bromodichloromethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Bromoform	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Bromomethane	ND	30	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
2-Butanone	ND	100	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Carbon disulfide	ND	100	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Carbon Tetrachloride	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Chlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Chloroethane	ND	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Chloroform	ND	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Chloromethane	ND	30	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
2-Chlorotoluene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
4-Chlorotoluene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
cis-1,2-DCE	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
cis-1,3-Dichloropropene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2-Dibromo-3-chloropropane	ND	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Dibromochloromethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Dibromomethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2-Dichlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,3-Dichlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,4-Dichlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Dichlorodifluoromethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1-Dichloroethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1-Dichloroethene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2-Dichloropropane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:30:00 AM
Lab ID: 1612890-005
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
2,2-Dichloropropane	ND	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1-Dichloropropene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Hexachlorobutadiene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
2-Hexanone	ND	100	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Isopropylbenzene	38	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
4-Isopropyltoluene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
4-Methyl-2-pentanone	ND	100	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Methylene Chloride	ND	30	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
n-Butylbenzene	ND	30	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
n-Propylbenzene	100	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
sec-Butylbenzene	13	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Styrene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
tert-Butylbenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1,1,2-Tetrachloroethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1,2,2-Tetrachloroethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Tetrachloroethene (PCE)	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
trans-1,2-DCE	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
trans-1,3-Dichloropropene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2,3-Trichlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2,4-Trichlorobenzene	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1,1-Trichloroethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,1,2-Trichloroethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Trichloroethene (TCE)	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Trichlorofluoromethane	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
1,2,3-Trichloropropane	ND	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Vinyl chloride	ND	10	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Xylenes, Total	320	20	D	µg/L	20	12/16/2016 7:08:00 PM	R39475
Surr: 1,2-Dichloroethane-d4	99.1	70-130	D	%Rec	20	12/16/2016 7:08:00 PM	R39475
Surr: 4-Bromofluorobenzene	103	70-130	D	%Rec	20	12/16/2016 7:08:00 PM	R39475
Surr: Dibromofluoromethane	97.7	70-130	D	%Rec	20	12/16/2016 7:08:00 PM	R39475
Surr: Toluene-d8	100	70-130	D	%Rec	20	12/16/2016 7:08:00 PM	R39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-8
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:50:00 AM
Lab ID: 1612890-006 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 12:30:51 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Toluene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Acetone	ND	10		µg/L	1	12/16/2016 7:32:00 PM	A39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
2-Butanone	ND	10		µg/L	1	12/16/2016 7:32:00 PM	A39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 7:32:00 PM	A39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Chloroform	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-8
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:50:00 AM
Lab ID: 1612890-006 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 7:32:00 PM	A39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 7:32:00 PM	A39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Styrene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 7:32:00 PM	A39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 7:32:00 PM	A39475
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	12/16/2016 7:32:00 PM	A39475
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/16/2016 7:32:00 PM	A39475
Surr: Dibromofluoromethane	97.0	70-130		%Rec	1	12/16/2016 7:32:00 PM	A39475
Surr: Toluene-d8	101	70-130		%Rec	1	12/16/2016 7:32:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:15:00 AM
Lab ID: 1612890-007
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 12:45:51 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Toluene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Ethylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Methyl tert-butyl ether (MTBE)	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2,4-Trimethylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,3,5-Trimethylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2-Dichloroethane (EDC)	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2-Dibromoethane (EDB)	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Naphthalene	140	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1-Methylnaphthalene	78	10	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
2-Methylnaphthalene	ND	10	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Acetone	ND	30	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Bromobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Bromodichloromethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Bromoform	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Bromomethane	ND	7.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
2-Butanone	ND	25	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Carbon disulfide	ND	25	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Carbon Tetrachloride	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Chlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Chloroethane	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Chloroform	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Chloromethane	ND	7.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
2-Chlorotoluene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
4-Chlorotoluene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
cis-1,2-DCE	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
cis-1,3-Dichloropropene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2-Dibromo-3-chloropropane	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Dibromochloromethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Dibromomethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2-Dichlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,3-Dichlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,4-Dichlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Dichlorodifluoromethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1-Dichloroethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1-Dichloroethene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2-Dichloropropane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:15:00 AM
Lab ID: 1612890-007
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
2,2-Dichloropropane	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1-Dichloropropene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Hexachlorobutadiene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
2-Hexanone	ND	25	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Isopropylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
4-Isopropyltoluene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
4-Methyl-2-pentanone	ND	25	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Methylene Chloride	ND	7.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
n-Butylbenzene	ND	7.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
n-Propylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
sec-Butylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Styrene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
tert-Butylbenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1,1,2-Tetrachloroethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1,2,2-Tetrachloroethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Tetrachloroethene (PCE)	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
trans-1,2-DCE	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
trans-1,3-Dichloropropene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2,3-Trichlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2,4-Trichlorobenzene	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1,1-Trichloroethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,1,2-Trichloroethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Trichloroethene (TCE)	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Trichlorofluoromethane	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
1,2,3-Trichloropropane	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Vinyl chloride	ND	2.5	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Xylenes, Total	ND	5.0	D	µg/L	5	12/16/2016 9:55:00 PM	A39475
Surr: 1,2-Dichloroethane-d4	99.4	70-130	D	%Rec	5	12/16/2016 9:55:00 PM	A39475
Surr: 4-Bromofluorobenzene	101	70-130	D	%Rec	5	12/16/2016 9:55:00 PM	A39475
Surr: Dibromofluoromethane	97.1	70-130	D	%Rec	5	12/16/2016 9:55:00 PM	A39475
Surr: Toluene-d8	101	70-130	D	%Rec	5	12/16/2016 9:55:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:40:00 AM
Lab ID: 1612890-008
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 1:00:50 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Toluene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2,4-Trimethylbenzene	34	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,3,5-Trimethylbenzene	11	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Naphthalene	3.2	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
2-Methylnaphthalene	5.0	4.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Acetone	ND	10		µg/L	1	12/16/2016 11:07:00 PM	A39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
2-Butanone	ND	10		µg/L	1	12/16/2016 11:07:00 PM	A39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 11:07:00 PM	A39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Chloroform	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:40:00 AM
Lab ID: 1612890-008
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 11:07:00 PM	A39475
Isopropylbenzene	1.5	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 11:07:00 PM	A39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
n-Propylbenzene	2.1	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Styrene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 11:07:00 PM	A39475
Xylenes, Total	10	1.5		µg/L	1	12/16/2016 11:07:00 PM	A39475
Surr: 1,2-Dichloroethane-d4	98.7	70-130		%Rec	1	12/16/2016 11:07:00 PM	A39475
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	12/16/2016 11:07:00 PM	A39475
Surr: Dibromofluoromethane	96.8	70-130		%Rec	1	12/16/2016 11:07:00 PM	A39475
Surr: Toluene-d8	102	70-130		%Rec	1	12/16/2016 11:07:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:00:00 AM
Lab ID: 1612890-009
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 1:15:45 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Toluene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Acetone	ND	10		µg/L	1	12/16/2016 11:31:00 PM	A39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
2-Butanone	ND	10		µg/L	1	12/16/2016 11:31:00 PM	A39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 11:31:00 PM	A39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Chloroform	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:00:00 AM
Lab ID: 1612890-009
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 11:31:00 PM	A39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 11:31:00 PM	A39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Styrene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 11:31:00 PM	A39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 11:31:00 PM	A39475
Surr: 1,2-Dichloroethane-d4	98.2	70-130		%Rec	1	12/16/2016 11:31:00 PM	A39475
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/16/2016 11:31:00 PM	A39475
Surr: Dibromofluoromethane	96.0	70-130		%Rec	1	12/16/2016 11:31:00 PM	A39475
Surr: Toluene-d8	102	70-130		%Rec	1	12/16/2016 11:31:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:20:00 AM
Lab ID: 1612890-010
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 1:30:47 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Toluene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Ethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Naphthalene	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
2-Methylnaphthalene	ND	4.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Acetone	ND	10		µg/L	1	12/16/2016 11:54:00 PM	A39475
Bromobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Bromodichloromethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Bromoform	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Bromomethane	ND	3.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
2-Butanone	ND	10		µg/L	1	12/16/2016 11:54:00 PM	A39475
Carbon disulfide	ND	10		µg/L	1	12/16/2016 11:54:00 PM	A39475
Carbon Tetrachloride	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Chlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Chloroethane	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Chloroform	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Chloromethane	ND	3.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
2-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
4-Chlorotoluene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
cis-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Dibromochloromethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Dibromomethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1-Dichloroethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1-Dichloroethene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:20:00 AM
Lab ID: 1612890-010
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
2,2-Dichloropropane	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Hexachlorobutadiene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
2-Hexanone	ND	10		µg/L	1	12/16/2016 11:54:00 PM	A39475
Isopropylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
4-Isopropyltoluene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
4-Methyl-2-pentanone	ND	10		µg/L	1	12/16/2016 11:54:00 PM	A39475
Methylene Chloride	ND	3.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
n-Butylbenzene	ND	3.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
n-Propylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
sec-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Styrene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
tert-Butylbenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
trans-1,2-DCE	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Trichlorofluoromethane	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Vinyl chloride	ND	1.0		µg/L	1	12/16/2016 11:54:00 PM	A39475
Xylenes, Total	ND	1.5		µg/L	1	12/16/2016 11:54:00 PM	A39475
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	12/16/2016 11:54:00 PM	A39475
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/16/2016 11:54:00 PM	A39475
Surr: Dibromofluoromethane	96.4	70-130		%Rec	1	12/16/2016 11:54:00 PM	A39475
Surr: Toluene-d8	101	70-130		%Rec	1	12/16/2016 11:54:00 PM	A39475

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-19
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:40:00 AM
Lab ID: 1612890-011
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 1:45:45 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
Benzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Toluene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Ethylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Naphthalene	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
2-Methylnaphthalene	ND	4.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Acetone	ND	10		µg/L	1	12/21/2016 2:42:00 PM	R39559
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Bromoform	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Bromomethane	ND	3.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
2-Butanone	ND	10		µg/L	1	12/21/2016 2:42:00 PM	R39559
Carbon disulfide	ND	10		µg/L	1	12/21/2016 2:42:00 PM	R39559
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Chloroethane	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Chloroform	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Chloromethane	ND	3.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-19
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 11:40:00 AM
Lab ID: 1612890-011
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
2-Hexanone	ND	10		µg/L	1	12/21/2016 2:42:00 PM	R39559
Isopropylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
4-Isopropyltoluene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
4-Methyl-2-pentanone	ND	10		µg/L	1	12/21/2016 2:42:00 PM	R39559
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
n-Butylbenzene	ND	3.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
n-Propylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
sec-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Styrene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 2:42:00 PM	R39559
Xylenes, Total	ND	1.5		µg/L	1	12/21/2016 2:42:00 PM	R39559
Surr: 1,2-Dichloroethane-d4	96.3	70-130		%Rec	1	12/21/2016 2:42:00 PM	R39559
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/21/2016 2:42:00 PM	R39559
Surr: Dibromofluoromethane	95.8	70-130		%Rec	1	12/21/2016 2:42:00 PM	R39559
Surr: Toluene-d8	101	70-130		%Rec	1	12/21/2016 2:42:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:10:00 PM
Lab ID: 1612890-012
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 2:00:48 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 11:21:00 AM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 11:21:00 AM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 11:21:00 AM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:10:00 PM
Lab ID: 1612890-012
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 11:21:00 AM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 11:21:00 AM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 11:21:00 AM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 11:21:00 AM	R39513
Surr: 1,2-Dichloroethane-d4	98.8	70-130		%Rec	1	12/19/2016 11:21:00 AM	R39513
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/19/2016 11:21:00 AM	R39513
Surr: Dibromofluoromethane	98.8	70-130		%Rec	1	12/19/2016 11:21:00 AM	R39513
Surr: Toluene-d8	100	70-130		%Rec	1	12/19/2016 11:21:00 AM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:50:00 PM
Lab ID: 1612890-013
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	7.7	1.0		µg/L	100	12/21/2016 12:04:56 PM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
Benzene	3.0	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Toluene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Ethylbenzene	12	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2,4-Trimethylbenzene	610	10		µg/L	10	12/21/2016 1:08:00 PM	R39559
1,3,5-Trimethylbenzene	50	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2-Dichloroethane (EDC)	2.9	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2-Dibromoethane (EDB)	3.7	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Naphthalene	230	20		µg/L	10	12/21/2016 1:08:00 PM	R39559
1-Methylnaphthalene	69	4.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
2-Methylnaphthalene	59	4.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Acetone	590	100		µg/L	10	12/21/2016 1:08:00 PM	R39559
Bromobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Bromodichloromethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Bromoform	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Bromomethane	ND	3.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
2-Butanone	250	100		µg/L	10	12/21/2016 1:08:00 PM	R39559
Carbon disulfide	ND	10		µg/L	1	12/21/2016 1:31:00 PM	R39559
Carbon Tetrachloride	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Chlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Chloroethane	ND	2.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Chloroform	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Chloromethane	ND	3.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
2-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
4-Chlorotoluene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
cis-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Dibromochloromethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Dibromomethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1-Dichloroethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1-Dichloroethene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:50:00 PM
Lab ID: 1612890-013
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **RAA**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
2,2-Dichloropropane	ND	2.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Hexachlorobutadiene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
2-Hexanone	210	100		µg/L	10	12/21/2016 1:08:00 PM	R39559
Isopropylbenzene	6.8	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
4-Isopropyltoluene	9.0	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
4-Methyl-2-pentanone	23	10		µg/L	1	12/21/2016 1:31:00 PM	R39559
Methylene Chloride	ND	3.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
n-Butylbenzene	7.1	3.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
n-Propylbenzene	14	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
sec-Butylbenzene	5.1	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Styrene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
tert-Butylbenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
trans-1,2-DCE	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Trichlorofluoromethane	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Vinyl chloride	ND	1.0		µg/L	1	12/21/2016 1:31:00 PM	R39559
Xylenes, Total	81	1.5		µg/L	1	12/21/2016 1:31:00 PM	R39559
Surr: 1,2-Dichloroethane-d4	97.2	70-130		%Rec	1	12/21/2016 1:31:00 PM	R39559
Surr: 4-Bromofluorobenzene	115	70-130		%Rec	1	12/21/2016 1:31:00 PM	R39559
Surr: Dibromofluoromethane	95.2	70-130		%Rec	1	12/21/2016 1:31:00 PM	R39559
Surr: Toluene-d8	99.4	70-130		%Rec	1	12/21/2016 1:31:00 PM	R39559

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-12
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:30:00 PM
Lab ID: 1612890-014
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 2:45:48 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 1:19:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 1:19:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 1:19:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Chloroform	2.4	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-12
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:30:00 PM
Lab ID: 1612890-014
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 1:19:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 1:19:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 1:19:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 1:19:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	12/19/2016 1:19:00 PM	R39513
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	12/19/2016 1:19:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 1:19:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 1:19:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:10:00 AM
Lab ID: 1612890-015
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.065	0.010		µg/L	1	12/21/2016 3:00:50 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	16	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Toluene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Ethylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2,4-Trimethylbenzene	1.1	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Naphthalene	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1-Methylnaphthalene	ND	4.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
2-Methylnaphthalene	ND	4.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Acetone	ND	10		µg/L	1	12/20/2016 11:15:00 AM	R39512
Bromobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Bromodichloromethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Bromoform	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Bromomethane	ND	3.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
2-Butanone	ND	10		µg/L	1	12/20/2016 11:15:00 AM	R39512
Carbon disulfide	ND	10		µg/L	1	12/20/2016 11:15:00 AM	R39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Chlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Chloroethane	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Chloroform	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Chloromethane	ND	3.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Dibromochloromethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Dibromomethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 10:10:00 AM
Lab ID: 1612890-015
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
2-Hexanone	ND	10		µg/L	1	12/20/2016 11:15:00 AM	R39512
Isopropylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/20/2016 11:15:00 AM	R39512
Methylene Chloride	ND	3.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
n-Butylbenzene	ND	3.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
n-Propylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Styrene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Vinyl chloride	ND	1.0		µg/L	1	12/20/2016 11:15:00 AM	R39512
Xylenes, Total	ND	1.5		µg/L	1	12/20/2016 11:15:00 AM	R39512
Surr: 1,2-Dichloroethane-d4	93.2	70-130		%Rec	1	12/20/2016 11:15:00 AM	R39512
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/20/2016 11:15:00 AM	R39512
Surr: Dibromofluoromethane	93.8	70-130		%Rec	1	12/20/2016 11:15:00 AM	R39512
Surr: Toluene-d8	100	70-130		%Rec	1	12/20/2016 11:15:00 AM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:45:00 PM
Lab ID: 1612890-016
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.013	0.010		µg/L	1	12/21/2016 3:15:47 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2,4-Trimethylbenzene	24	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,3,5-Trimethylbenzene	8.9	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2-Dichloroethane (EDC)	4.9	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Naphthalene	33	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1-Methylnaphthalene	45	4.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
2-Methylnaphthalene	13	4.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Acetone	140	10		µg/L	1	12/19/2016 2:53:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
2-Butanone	76	10		µg/L	1	12/19/2016 2:53:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 2:53:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:45:00 PM
Lab ID: 1612890-016
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
2-Hexanone	77	10		µg/L	1	12/19/2016 2:53:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 2:53:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 2:53:00 PM	R39513
Xylenes, Total	3.9	1.5		µg/L	1	12/19/2016 2:53:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	12/19/2016 2:53:00 PM	R39513
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	1	12/19/2016 2:53:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 2:53:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 2:53:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:35:00 AM
Lab ID: 1612890-017
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 3:30:46 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	2.8	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Toluene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Ethylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2-Dichloroethane (EDC)	32	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Naphthalene	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1-Methylnaphthalene	ND	4.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
2-Methylnaphthalene	ND	4.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Acetone	ND	10		µg/L	1	12/20/2016 11:39:00 AM	R39512
Bromobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Bromodichloromethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Bromoform	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Bromomethane	ND	3.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
2-Butanone	ND	10		µg/L	1	12/20/2016 11:39:00 AM	R39512
Carbon disulfide	ND	10		µg/L	1	12/20/2016 11:39:00 AM	R39512
Carbon Tetrachloride	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Chlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Chloroethane	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Chloroform	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Chloromethane	ND	3.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
2-Chlorotoluene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
4-Chlorotoluene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
cis-1,2-DCE	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Dibromochloromethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Dibromomethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1-Dichloroethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1-Dichloroethene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2-Dichloropropane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:35:00 AM
Lab ID: 1612890-017
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
2,2-Dichloropropane	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Hexachlorobutadiene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
2-Hexanone	ND	10		µg/L	1	12/20/2016 11:39:00 AM	R39512
Isopropylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
4-Isopropyltoluene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
4-Methyl-2-pentanone	ND	10		µg/L	1	12/20/2016 11:39:00 AM	R39512
Methylene Chloride	ND	3.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
n-Butylbenzene	ND	3.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
n-Propylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
sec-Butylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Styrene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
tert-Butylbenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
trans-1,2-DCE	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Trichlorofluoromethane	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Vinyl chloride	ND	1.0		µg/L	1	12/20/2016 11:39:00 AM	R39512
Xylenes, Total	ND	1.5		µg/L	1	12/20/2016 11:39:00 AM	R39512
Surr: 1,2-Dichloroethane-d4	93.5	70-130		%Rec	1	12/20/2016 11:39:00 AM	R39512
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/20/2016 11:39:00 AM	R39512
Surr: Dibromofluoromethane	92.2	70-130		%Rec	1	12/20/2016 11:39:00 AM	R39512
Surr: Toluene-d8	99.9	70-130		%Rec	1	12/20/2016 11:39:00 AM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-17
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:15:00 PM
Lab ID: 1612890-018
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 3:45:44 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 3:40:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 3:40:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 3:40:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-17
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:15:00 PM
Lab ID: 1612890-018
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 3:40:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 3:40:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 3:40:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 3:40:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	12/19/2016 3:40:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/19/2016 3:40:00 PM	R39513
Surr: Dibromofluoromethane	104	70-130		%Rec	1	12/19/2016 3:40:00 PM	R39513
Surr: Toluene-d8	98.0	70-130		%Rec	1	12/19/2016 3:40:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 4:10:00 PM
Lab ID: 1612890-019
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.39	0.10		µg/L	10	12/21/2016 12:20:06 PM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	170	10		µg/L	10	12/20/2016 12:02:00 PM	R39512
Toluene	4.6	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Ethylbenzene	2.0	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2,4-Trimethylbenzene	290	10		µg/L	10	12/20/2016 12:02:00 PM	R39512
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Naphthalene	120	20		µg/L	10	12/20/2016 12:02:00 PM	R39512
1-Methylnaphthalene	50	4.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
2-Methylnaphthalene	27	4.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 4:03:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 4:03:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 4:03:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 4:10:00 PM
Lab ID: 1612890-019
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 4:03:00 PM	R39513
Isopropylbenzene	35	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
4-Isopropyltoluene	2.9	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 4:03:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
n-Butylbenzene	6.6	3.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
n-Propylbenzene	13	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
sec-Butylbenzene	7.5	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 4:03:00 PM	R39513
Xylenes, Total	89	1.5		µg/L	1	12/19/2016 4:03:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	12/19/2016 4:03:00 PM	R39513
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	12/19/2016 4:03:00 PM	R39513
Surr: Dibromofluoromethane	100	70-130		%Rec	1	12/19/2016 4:03:00 PM	R39513
Surr: Toluene-d8	99.3	70-130		%Rec	1	12/19/2016 4:03:00 PM	R39513

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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
R	RPD outside accepted recovery limits	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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:55:00 PM
Lab ID: 1612890-020
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 4:15:46 AM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 4:27:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 4:27:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 4:27:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-2
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:55:00 PM
Lab ID: 1612890-020
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 4:27:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 4:27:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 4:27:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 4:27:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	12/19/2016 4:27:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/19/2016 4:27:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 4:27:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 4:27:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-7
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:30:00 PM
Lab ID: 1612890-021
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.59	0.10		µg/L	10	12/21/2016 12:35:14 PM	29288
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2-Dichloroethane (EDC)	1.2	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 4:50:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 4:50:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 4:50:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-7
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:30:00 PM
Lab ID: 1612890-021
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 4:50:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 4:50:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 4:50:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 4:50:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	12/19/2016 4:50:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/19/2016 4:50:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 4:50:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 4:50:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:30:00 PM
Lab ID: 1612890-022
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 4:45:49 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 5:13:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 5:13:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 5:13:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:30:00 PM
Lab ID: 1612890-022
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 5:13:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 5:13:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 5:13:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 5:13:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	1	12/19/2016 5:13:00 PM	R39513
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	1	12/19/2016 5:13:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 5:13:00 PM	R39513
Surr: Toluene-d8	100	70-130		%Rec	1	12/19/2016 5:13:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:50:00 PM
Lab ID: 1612890-023
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 5:15:51 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Toluene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Ethylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Naphthalene	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1-Methylnaphthalene	ND	8.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
2-Methylnaphthalene	ND	8.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Acetone	ND	20		µg/L	2	12/19/2016 6:00:00 PM	R39513
Bromobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Bromodichloromethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Bromoform	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Bromomethane	ND	6.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
2-Butanone	ND	20		µg/L	2	12/19/2016 6:00:00 PM	R39513
Carbon disulfide	ND	20		µg/L	2	12/19/2016 6:00:00 PM	R39513
Carbon Tetrachloride	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Chlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Chloroethane	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Chloroform	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Chloromethane	ND	6.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
2-Chlorotoluene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
4-Chlorotoluene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
cis-1,2-DCE	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Dibromochloromethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Dibromomethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2-Dichlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,3-Dichlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,4-Dichlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Dichlorodifluoromethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1-Dichloroethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1-Dichloroethene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2-Dichloropropane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:50:00 PM
Lab ID: 1612890-023
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
2,2-Dichloropropane	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1-Dichloropropene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Hexachlorobutadiene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
2-Hexanone	ND	20		µg/L	2	12/19/2016 6:00:00 PM	R39513
Isopropylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
4-Isopropyltoluene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
4-Methyl-2-pentanone	ND	20		µg/L	2	12/19/2016 6:00:00 PM	R39513
Methylene Chloride	ND	6.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
n-Butylbenzene	ND	6.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
n-Propylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
sec-Butylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Styrene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
tert-Butylbenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Tetrachloroethene (PCE)	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
trans-1,2-DCE	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1,1-Trichloroethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,1,2-Trichloroethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Trichloroethene (TCE)	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Trichlorofluoromethane	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
1,2,3-Trichloropropane	ND	4.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Vinyl chloride	ND	2.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Xylenes, Total	ND	3.0		µg/L	2	12/19/2016 6:00:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	2	12/19/2016 6:00:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	2	12/19/2016 6:00:00 PM	R39513
Surr: Dibromofluoromethane	103	70-130		%Rec	2	12/19/2016 6:00:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	2	12/19/2016 6:00:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:15:00 AM
Lab ID: 1612890-024
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 5:30:57 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 6:23:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 6:23:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 6:23:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Chloroform	4.5	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 9:15:00 AM
Lab ID: 1612890-024
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 6:23:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 6:23:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 6:23:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 6:23:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	104	70-130		%Rec	1	12/19/2016 6:23:00 PM	R39513
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/19/2016 6:23:00 PM	R39513
Surr: Dibromofluoromethane	101	70-130		%Rec	1	12/19/2016 6:23:00 PM	R39513
Surr: Toluene-d8	100	70-130		%Rec	1	12/19/2016 6:23:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:50:00 PM
Lab ID: 1612890-025
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 5:46:04 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	1.1	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2,4-Trimethylbenzene	13	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Naphthalene	4.8	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1-Methylnaphthalene	4.8	4.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 6:46:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 6:46:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 6:46:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:50:00 PM
Lab ID: 1612890-025
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 6:46:00 PM	R39513
Isopropylbenzene	1.2	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 6:46:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
n-Propylbenzene	1.9	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
sec-Butylbenzene	1.2	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 6:46:00 PM	R39513
Xylenes, Total	3.7	1.5		µg/L	1	12/19/2016 6:46:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	1	12/19/2016 6:46:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	12/19/2016 6:46:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 6:46:00 PM	R39513
Surr: Toluene-d8	100	70-130		%Rec	1	12/19/2016 6:46:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-20
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:10:00 PM
Lab ID: 1612890-026
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 6:01:05 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Toluene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Ethylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Naphthalene	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
2-Methylnaphthalene	ND	4.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 7:09:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 7:09:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 7:09:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Chloroform	27	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: MW-20
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:10:00 PM
Lab ID: 1612890-026 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 7:09:00 PM	R39513
Isopropylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
4-Isopropyltoluene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 7:09:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
n-Butylbenzene	ND	3.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
n-Propylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
sec-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 7:09:00 PM	R39513
Xylenes, Total	ND	1.5		µg/L	1	12/19/2016 7:09:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	12/19/2016 7:09:00 PM	R39513
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	1	12/19/2016 7:09:00 PM	R39513
Surr: Dibromofluoromethane	102	70-130		%Rec	1	12/19/2016 7:09:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 7:09:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:30:00 PM
Lab ID: 1612890-027
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	0.14	0.010		µg/L	1	12/21/2016 6:16:13 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	540	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Toluene	700	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Ethylbenzene	620	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2,4-Trimethylbenzene	470	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,3,5-Trimethylbenzene	110	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Naphthalene	170	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1-Methylnaphthalene	ND	80	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
2-Methylnaphthalene	ND	80	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Acetone	ND	200	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Bromobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Bromodichloromethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Bromoform	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Bromomethane	ND	60	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
2-Butanone	ND	200	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Carbon disulfide	ND	200	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Carbon Tetrachloride	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Chlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Chloroethane	ND	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Chloroform	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Chloromethane	ND	60	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
2-Chlorotoluene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
4-Chlorotoluene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
cis-1,2-DCE	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
cis-1,3-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Dibromochloromethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Dibromomethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,3-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,4-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Dichlorodifluoromethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1-Dichloroethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1-Dichloroethene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2-Dichloropropane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:30:00 PM
Lab ID: 1612890-027
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
2,2-Dichloropropane	ND	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Hexachlorobutadiene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
2-Hexanone	ND	200	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Isopropylbenzene	39	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
4-Isopropyltoluene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
4-Methyl-2-pentanone	ND	200	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Methylene Chloride	ND	60	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
n-Butylbenzene	ND	60	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
n-Propylbenzene	64	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
sec-Butylbenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Styrene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
tert-Butylbenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Tetrachloroethene (PCE)	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
trans-1,2-DCE	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
trans-1,3-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2,3-Trichlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2,4-Trichlorobenzene	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1,1-Trichloroethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,1,2-Trichloroethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Trichloroethene (TCE)	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Trichlorofluoromethane	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
1,2,3-Trichloropropane	ND	40	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Vinyl chloride	ND	20	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Xylenes, Total	2200	30	D	µg/L	20	12/19/2016 7:55:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	98.2	70-130	D	%Rec	20	12/19/2016 7:55:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130	D	%Rec	20	12/19/2016 7:55:00 PM	R39513
Surr: Dibromofluoromethane	99.2	70-130	D	%Rec	20	12/19/2016 7:55:00 PM	R39513
Surr: Toluene-d8	101	70-130	D	%Rec	20	12/19/2016 7:55:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:50:00 PM
Lab ID: 1612890-028
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 6:31:22 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	99	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Toluene	340	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Ethylbenzene	1100	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2,4-Trimethylbenzene	1600	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,3,5-Trimethylbenzene	310	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Naphthalene	520	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1-Methylnaphthalene	93	80	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
2-Methylnaphthalene	100	80	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Acetone	ND	200	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Bromobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Bromodichloromethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Bromoform	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Bromomethane	ND	60	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
2-Butanone	ND	200	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Carbon disulfide	ND	200	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Carbon Tetrachloride	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Chlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Chloroethane	ND	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Chloroform	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Chloromethane	ND	60	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
2-Chlorotoluene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
4-Chlorotoluene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
cis-1,2-DCE	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
cis-1,3-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Dibromochloromethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Dibromomethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,3-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,4-Dichlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Dichlorodifluoromethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1-Dichloroethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1-Dichloroethene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2-Dichloropropane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 1:50:00 PM
Lab ID: 1612890-028 **Matrix:** AQUEOUS **Received Date:** 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
2,2-Dichloropropane	ND	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Hexachlorobutadiene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
2-Hexanone	ND	200	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Isopropylbenzene	64	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
4-Isopropyltoluene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
4-Methyl-2-pentanone	ND	200	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Methylene Chloride	ND	60	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
n-Butylbenzene	ND	60	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
n-Propylbenzene	160	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
sec-Butylbenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Styrene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
tert-Butylbenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Tetrachloroethene (PCE)	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
trans-1,2-DCE	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
trans-1,3-Dichloropropene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2,3-Trichlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2,4-Trichlorobenzene	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1,1-Trichloroethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,1,2-Trichloroethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Trichloroethene (TCE)	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Trichlorofluoromethane	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
1,2,3-Trichloropropane	ND	40	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Vinyl chloride	ND	20	D	µg/L	20	12/19/2016 8:42:00 PM	R39513
Xylenes, Total	7400	300	D	µg/L	200	12/19/2016 8:19:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	100	70-130	D	%Rec	20	12/19/2016 8:42:00 PM	R39513
Surr: 4-Bromofluorobenzene	102	70-130	D	%Rec	20	12/19/2016 8:42:00 PM	R39513
Surr: Dibromofluoromethane	99.0	70-130	D	%Rec	20	12/19/2016 8:42:00 PM	R39513
Surr: Toluene-d8	102	70-130	D	%Rec	20	12/19/2016 8:42:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:20:00 PM
Lab ID: 1612890-029
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	1.3	0.10		µg/L	10	12/21/2016 12:50:21 PM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	610	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Toluene	1400	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Ethylbenzene	300	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2,4-Trimethylbenzene	730	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,3,5-Trimethylbenzene	210	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Naphthalene	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1-Methylnaphthalene	ND	400	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
2-Methylnaphthalene	ND	400	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Acetone	ND	1000	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Bromobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Bromodichloromethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Bromoform	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Bromomethane	ND	300	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
2-Butanone	ND	1000	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Carbon disulfide	ND	1000	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Carbon Tetrachloride	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Chlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Chloroethane	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Chloroform	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Chloromethane	ND	300	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
2-Chlorotoluene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
4-Chlorotoluene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
cis-1,2-DCE	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
cis-1,3-Dichloropropene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Dibromochloromethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Dibromomethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2-Dichlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,3-Dichlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,4-Dichlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Dichlorodifluoromethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1-Dichloroethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1-Dichloroethene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2-Dichloropropane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:20:00 PM
Lab ID: 1612890-029
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
2,2-Dichloropropane	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1-Dichloropropene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Hexachlorobutadiene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
2-Hexanone	ND	1000	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Isopropylbenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
4-Isopropyltoluene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
4-Methyl-2-pentanone	ND	1000	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Methylene Chloride	ND	300	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
n-Butylbenzene	ND	300	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
n-Propylbenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
sec-Butylbenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Styrene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
tert-Butylbenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Tetrachloroethene (PCE)	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
trans-1,2-DCE	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
trans-1,3-Dichloropropene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2,3-Trichlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2,4-Trichlorobenzene	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1,1-Trichloroethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,1,2-Trichloroethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Trichloroethene (TCE)	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Trichlorofluoromethane	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
1,2,3-Trichloropropane	ND	200	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Vinyl chloride	ND	100	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Xylenes, Total	2100	150	D	µg/L	100	12/19/2016 11:01:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	98.0	70-130	D	%Rec	100	12/19/2016 11:01:00 PM	R39513
Surr: 4-Bromofluorobenzene	101	70-130	D	%Rec	100	12/19/2016 11:01:00 PM	R39513
Surr: Dibromofluoromethane	97.2	70-130	D	%Rec	100	12/19/2016 11:01:00 PM	R39513
Surr: Toluene-d8	99.5	70-130	D	%Rec	100	12/19/2016 11:01:00 PM	R39513

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Qualifiers:

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D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:45:00 PM
Lab ID: 1612890-030
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 7:01:39 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Toluene	18	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Ethylbenzene	52	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2,4-Trimethylbenzene	130	10		µg/L	10	12/20/2016 12:26:00 PM	R39512
1,3,5-Trimethylbenzene	11	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Naphthalene	31	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1-Methylnaphthalene	16	4.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
2-Methylnaphthalene	7.3	4.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Acetone	ND	10		µg/L	1	12/19/2016 11:25:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 11:25:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 11:25:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Chloroform	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 2:45:00 PM
Lab ID: 1612890-030
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 11:25:00 PM	R39513
Isopropylbenzene	8.5	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
4-Isopropyltoluene	2.3	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 11:25:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
n-Butylbenzene	4.1	3.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
n-Propylbenzene	19	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
sec-Butylbenzene	5.2	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 11:25:00 PM	R39513
Xylenes, Total	130	1.5		µg/L	1	12/19/2016 11:25:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	96.7	70-130		%Rec	1	12/19/2016 11:25:00 PM	R39513
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	1	12/19/2016 11:25:00 PM	R39513
Surr: Dibromofluoromethane	96.9	70-130		%Rec	1	12/19/2016 11:25:00 PM	R39513
Surr: Toluene-d8	101	70-130		%Rec	1	12/19/2016 11:25:00 PM	R39513

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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
R	RPD outside accepted recovery limits	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-5
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:15:00 PM
Lab ID: 1612890-031
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 8:02:04 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	1.0	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Toluene	1.2	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Ethylbenzene	23	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Methyl tert-butyl ether (MTBE)	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2,4-Trimethylbenzene	1600	20		µg/L	20	12/20/2016 12:49:00 PM	R39512
1,3,5-Trimethylbenzene	220	20		µg/L	20	12/20/2016 12:49:00 PM	R39512
1,2-Dichloroethane (EDC)	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2-Dibromoethane (EDB)	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Naphthalene	760	40		µg/L	20	12/20/2016 12:49:00 PM	R39512
1-Methylnaphthalene	210	80		µg/L	20	12/20/2016 12:49:00 PM	R39512
2-Methylnaphthalene	260	80		µg/L	20	12/20/2016 12:49:00 PM	R39512
Acetone	ND	10		µg/L	1	12/19/2016 11:48:00 PM	R39513
Bromobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Bromodichloromethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Bromoform	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Bromomethane	ND	3.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
2-Butanone	ND	10		µg/L	1	12/19/2016 11:48:00 PM	R39513
Carbon disulfide	ND	10		µg/L	1	12/19/2016 11:48:00 PM	R39513
Carbon Tetrachloride	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Chlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Chloroethane	ND	2.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Chloroform	2.9	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Chloromethane	ND	3.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
2-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
4-Chlorotoluene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
cis-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Dibromochloromethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Dibromomethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1-Dichloroethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1-Dichloroethene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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-5
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:15:00 PM
Lab ID: 1612890-031
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
2,2-Dichloropropane	ND	2.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Hexachlorobutadiene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
2-Hexanone	ND	10		µg/L	1	12/19/2016 11:48:00 PM	R39513
Isopropylbenzene	44	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
4-Isopropyltoluene	12	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
4-Methyl-2-pentanone	ND	10		µg/L	1	12/19/2016 11:48:00 PM	R39513
Methylene Chloride	ND	3.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
n-Butylbenzene	31	3.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
n-Propylbenzene	110	20		µg/L	20	12/20/2016 12:49:00 PM	R39512
sec-Butylbenzene	16	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Styrene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
tert-Butylbenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Tetrachloroethene (PCE)	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
trans-1,2-DCE	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Trichloroethene (TCE)	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Trichlorofluoromethane	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
1,2,3-Trichloropropane	ND	2.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Vinyl chloride	ND	1.0		µg/L	1	12/19/2016 11:48:00 PM	R39513
Xylenes, Total	260	1.5		µg/L	1	12/19/2016 11:48:00 PM	R39513
Surr: 1,2-Dichloroethane-d4	99.7	70-130		%Rec	1	12/19/2016 11:48:00 PM	R39513
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	1	12/19/2016 11:48:00 PM	R39513
Surr: Dibromofluoromethane	98.7	70-130		%Rec	1	12/19/2016 11:48:00 PM	R39513
Surr: Toluene-d8	98.4	70-130		%Rec	1	12/19/2016 11:48:00 PM	R39513

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:50:00 PM
Lab ID: 1612890-032
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	ND	0.010		µg/L	1	12/21/2016 7:16:47 AM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Toluene	5.2	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Ethylbenzene	5.6	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2,4-Trimethylbenzene	1800	50		µg/L	50	12/20/2016 1:13:00 PM	R39512
1,3,5-Trimethylbenzene	590	50		µg/L	50	12/20/2016 1:13:00 PM	R39512
1,2-Dichloroethane (EDC)	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2-Dibromoethane (EDB)	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Naphthalene	160	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
1-Methylnaphthalene	210	20		µg/L	5	12/20/2016 1:36:00 PM	R39512
2-Methylnaphthalene	300	20		µg/L	5	12/20/2016 1:36:00 PM	R39512
Acetone	ND	50		µg/L	5	12/20/2016 1:36:00 PM	R39512
Bromobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Bromodichloromethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Bromoform	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Bromomethane	ND	15		µg/L	5	12/20/2016 1:36:00 PM	R39512
2-Butanone	ND	50		µg/L	5	12/20/2016 1:36:00 PM	R39512
Carbon disulfide	ND	50		µg/L	5	12/20/2016 1:36:00 PM	R39512
Carbon Tetrachloride	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Chlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Chloroethane	ND	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
Chloroform	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Chloromethane	ND	15		µg/L	5	12/20/2016 1:36:00 PM	R39512
2-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
4-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
cis-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
Dibromochloromethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Dibromomethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1-Dichloroethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1-Dichloroethene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
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ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller & Associates
Client Sample ID: CMW-3R
Project: Santa Fe Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:50:00 PM
Lab ID: 1612890-032
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
2,2-Dichloropropane	ND	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Hexachlorobutadiene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
2-Hexanone	ND	50		µg/L	5	12/20/2016 1:36:00 PM	R39512
Isopropylbenzene	28	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
4-Isopropyltoluene	23	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
4-Methyl-2-pentanone	ND	50		µg/L	5	12/20/2016 1:36:00 PM	R39512
Methylene Chloride	ND	15		µg/L	5	12/20/2016 1:36:00 PM	R39512
n-Butylbenzene	86	15		µg/L	5	12/20/2016 1:36:00 PM	R39512
n-Propylbenzene	59	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
sec-Butylbenzene	30	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Styrene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
tert-Butylbenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
trans-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Trichlorofluoromethane	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
1,2,3-Trichloropropane	ND	10		µg/L	5	12/20/2016 1:36:00 PM	R39512
Vinyl chloride	ND	5.0		µg/L	5	12/20/2016 1:36:00 PM	R39512
Xylenes, Total	920	7.5		µg/L	5	12/20/2016 1:36:00 PM	R39512
Surr: 1,2-Dichloroethane-d4	93.0	70-130		%Rec	5	12/20/2016 1:36:00 PM	R39512
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	5	12/20/2016 1:36:00 PM	R39512
Surr: Dibromofluoromethane	94.1	70-130		%Rec	5	12/20/2016 1:36:00 PM	R39512
Surr: Toluene-d8	97.4	70-130		%Rec	5	12/20/2016 1:36:00 PM	R39512

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Qualifiers:

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D	Sample Diluted Due to Matrix	E	Value above quantitation range
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ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:25:00 PM
Lab ID: 1612890-033
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	39	10		µg/L	1E	12/21/2016 1:05:30 PM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	210	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Toluene	130	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Ethylbenzene	24	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2,4-Trimethylbenzene	2200	50		µg/L	50	12/20/2016 2:46:00 PM	R39512
1,3,5-Trimethylbenzene	610	50		µg/L	50	12/20/2016 2:46:00 PM	R39512
1,2-Dichloroethane (EDC)	12	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2-Dibromoethane (EDB)	32	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Naphthalene	790	100		µg/L	50	12/20/2016 2:46:00 PM	R39512
1-Methylnaphthalene	200	20		µg/L	5	12/20/2016 3:09:00 PM	R39512
2-Methylnaphthalene	230	20		µg/L	5	12/20/2016 3:09:00 PM	R39512
Acetone	1000	500		µg/L	50	12/20/2016 2:46:00 PM	R39512
Bromobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Bromodichloromethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Bromoform	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Bromomethane	ND	15		µg/L	5	12/20/2016 3:09:00 PM	R39512
2-Butanone	590	50		µg/L	5	12/20/2016 3:09:00 PM	R39512
Carbon disulfide	ND	50		µg/L	5	12/20/2016 3:09:00 PM	R39512
Carbon Tetrachloride	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Chlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Chloroethane	ND	10		µg/L	5	12/20/2016 3:09:00 PM	R39512
Chloroform	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Chloromethane	ND	15		µg/L	5	12/20/2016 3:09:00 PM	R39512
2-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
4-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
cis-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/20/2016 3:09:00 PM	R39512
Dibromochloromethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Dibromomethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1-Dichloroethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1-Dichloroethene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 12:25:00 PM
Lab ID: 1612890-033
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
2,2-Dichloropropane	ND	10		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Hexachlorobutadiene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
2-Hexanone	460	50		µg/L	5	12/20/2016 3:09:00 PM	R39512
Isopropylbenzene	25	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
4-Isopropyltoluene	12	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
4-Methyl-2-pentanone	ND	50		µg/L	5	12/20/2016 3:09:00 PM	R39512
Methylene Chloride	ND	15		µg/L	5	12/20/2016 3:09:00 PM	R39512
n-Butylbenzene	29	15		µg/L	5	12/20/2016 3:09:00 PM	R39512
n-Propylbenzene	44	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
sec-Butylbenzene	23	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Styrene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
tert-Butylbenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/20/2016 3:09:00 PM	R39512
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
trans-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Trichlorofluoromethane	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
1,2,3-Trichloropropane	ND	10		µg/L	5	12/20/2016 3:09:00 PM	R39512
Vinyl chloride	ND	5.0		µg/L	5	12/20/2016 3:09:00 PM	R39512
Xylenes, Total	1300	75		µg/L	50	12/20/2016 2:46:00 PM	R39512
Surr: 1,2-Dichloroethane-d4	92.3	70-130		%Rec	5	12/20/2016 3:09:00 PM	R39512
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	5	12/20/2016 3:09:00 PM	R39512
Surr: Dibromofluoromethane	92.6	70-130		%Rec	5	12/20/2016 3:09:00 PM	R39512
Surr: Toluene-d8	101	70-130		%Rec	5	12/20/2016 3:09:00 PM	R39512

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Qualifiers:

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H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:30:00 PM
Lab ID: 1612890-034
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8011/504.1: EDB						Analyst: **JME**	
1,2-Dibromoethane	64	10		µg/L	1E	12/21/2016 1:20:41 PM	29289
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
Benzene	4900	50		µg/L	50	12/20/2016 3:32:00 PM	R39512
Toluene	3200	50		µg/L	50	12/20/2016 3:32:00 PM	R39512
Ethylbenzene	130	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2,4-Trimethylbenzene	1300	50		µg/L	50	12/20/2016 3:32:00 PM	R39512
1,3,5-Trimethylbenzene	330	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2-Dichloroethane (EDC)	120	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2-Dibromoethane (EDB)	71	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Naphthalene	450	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
1-Methylnaphthalene	95	20		µg/L	5	12/20/2016 3:56:00 PM	R39512
2-Methylnaphthalene	140	20		µg/L	5	12/20/2016 3:56:00 PM	R39512
Acetone	600	50		µg/L	5	12/20/2016 3:56:00 PM	R39512
Bromobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Bromodichloromethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Bromoform	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Bromomethane	ND	15		µg/L	5	12/20/2016 3:56:00 PM	R39512
2-Butanone	500	50		µg/L	5	12/20/2016 3:56:00 PM	R39512
Carbon disulfide	ND	50		µg/L	5	12/20/2016 3:56:00 PM	R39512
Carbon Tetrachloride	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Chlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Chloroethane	ND	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
Chloroform	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Chloromethane	ND	15		µg/L	5	12/20/2016 3:56:00 PM	R39512
2-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
4-Chlorotoluene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
cis-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2-Dibromo-3-chloropropane	ND	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
Dibromochloromethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Dibromomethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,3-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,4-Dichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Dichlorodifluoromethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1-Dichloroethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1-Dichloroethene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512

Refer to the QC Summary report and sample login checklist for flagged QC data 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
R	RPD outside accepted recovery limits	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 Judicial Complex (SFCJC)
Collection Date: 12/14/2016 3:30:00 PM
Lab ID: 1612890-034
Matrix: AQUEOUS
Received Date: 12/15/2016 8:28:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260B: VOLATILES						Analyst: **BCN**	
1,3-Dichloropropane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
2,2-Dichloropropane	ND	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Hexachlorobutadiene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
2-Hexanone	290	50		µg/L	5	12/20/2016 3:56:00 PM	R39512
Isopropylbenzene	50	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
4-Isopropyltoluene	7.4	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
4-Methyl-2-pentanone	ND	50		µg/L	5	12/20/2016 3:56:00 PM	R39512
Methylene Chloride	ND	15		µg/L	5	12/20/2016 3:56:00 PM	R39512
n-Butylbenzene	23	15		µg/L	5	12/20/2016 3:56:00 PM	R39512
n-Propylbenzene	110	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
sec-Butylbenzene	13	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Styrene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
tert-Butylbenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1,2,2-Tetrachloroethane	ND	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
Tetrachloroethene (PCE)	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
trans-1,2-DCE	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1,1-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,1,2-Trichloroethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Trichloroethene (TCE)	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Trichlorofluoromethane	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
1,2,3-Trichloropropane	ND	10		µg/L	5	12/20/2016 3:56:00 PM	R39512
Vinyl chloride	ND	5.0		µg/L	5	12/20/2016 3:56:00 PM	R39512
Xylenes, Total	6400	75		µg/L	50	12/20/2016 3:32:00 PM	R39512
Surr: 1,2-Dichloroethane-d4	93.1	70-130		%Rec	5	12/20/2016 3:56:00 PM	R39512
Surr: 4-Bromofluorobenzene	108	70-130		%Rec	5	12/20/2016 3:56:00 PM	R39512
Surr: Dibromofluoromethane	94.7	70-130		%Rec	5	12/20/2016 3:56:00 PM	R39512
Surr: Toluene-d8	99.8	70-130		%Rec	5	12/20/2016 3:56:00 PM	R39512

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
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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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID	**MB-29289**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**29289**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238938**	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-29288**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**29288**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238939**	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-29287**	SampType:	**MBLK**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**PBW**	Batch ID:	**29287**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238940**	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-29287**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**29287**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238941**	Units:	**µg/L**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,2-Dibromoethane	0.10	0.010	0.1000	0	102	70	130			

Sample ID	**LCS-29288**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**29288**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238942**	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	108	70	130			

Sample ID	**LCS-29289**	SampType:	**LCS**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSW**	Batch ID:	**29289**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238943**	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	105	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID	**LCSD-29288**	SampType:	**LCSD**	TestCode:	**EPA Method 8011/504.1: EDB**					
Client ID:	**LCSS02**	Batch ID:	**29288**	RunNo:	**39517**					
Prep Date:	**12/20/2016**	Analysis Date:	**12/20/2016**	SeqNo:	**1238946**	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	106	70	130	1.18	20	

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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **100NG LCS**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **R39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236031** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	20	1.0	20.00	0	98.4	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Chlorobenzene	20	1.0	20.00	0	98.1	70	130			
1,1-Dichloroethene	20	1.0	20.00	0	98.9	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	91.8	70	130			
Surr: 1,2-Dichloroethane-d4	9.7		10.00		97.3	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		100	70	130			
Surr: Dibromofluoromethane	9.7		10.00		97.4	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236034** 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:

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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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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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236034** 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
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236034** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		100	70	130			
Surr: Dibromofluoromethane	9.8		10.00		97.8	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID **100ng lcs2**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236202** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	96.6	70	130			
Toluene	19	1.0	20.00	0	97.1	70	130			
Chlorobenzene	19	1.0	20.00	0	94.8	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	96.1	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	90.7	70	130			
Surr: 1,2-Dichloroethane-d4	9.9		10.00		99.4	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.7		10.00		97.1	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236203** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612890**
27-Dec-16

Client: Souder, Miller & Associates
Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**	
Client ID: **PBW**	Batch ID: **A39475**	RunNo: **39475**	
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236203**	Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236203** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		103	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		99.7	70	130			
Surr: Dibromofluoromethane	9.9		10.00		98.6	70	130			
Surr: Toluene-d8	10		10.00		100	70	130			

Sample ID **1612890-007ams**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-7**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236205** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	93	5.0	100.0	0	92.8	70	130			D
Toluene	93	5.0	100.0	0	92.7	70	130			D
Chlorobenzene	90	5.0	100.0	6.100	84.0	70	130			D
1,1-Dichloroethene	91	5.0	100.0	0	91.1	70	130			D
Trichloroethene (TCE)	87	5.0	100.0	0	86.9	70	130			D
Surr: 1,2-Dichloroethane-d4	50		50.00		101	70	130			D
Surr: 4-Bromofluorobenzene	50		50.00		99.2	70	130			D
Surr: Dibromofluoromethane	49		50.00		97.8	70	130			D
Surr: Toluene-d8	50		50.00		100	70	130			D

Sample ID **1612890-007amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-7**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236206** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	92	5.0	100.0	0	92.4	70	130	0.421	20	D
Toluene	94	5.0	100.0	0	94.2	70	130	1.55	20	D

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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **1612890-007amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **MW-7**	Batch ID: **A39475**	RunNo: **39475**
Prep Date:	Analysis Date: **12/16/2016**	SeqNo: **1236206** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chlorobenzene	92	5.0	100.0	6.100	85.5	70	130	1.65	20	D
1,1-Dichloroethene	92	5.0	100.0	0	92.5	70	130	1.53	20	D
Trichloroethene (TCE)	87	5.0	100.0	0	86.8	70	130	0.138	20	D
Surr: 1,2-Dichloroethane-d4	50		50.00		99.0	70	130	0	0	D
Surr: 4-Bromofluorobenzene	50		50.00		100	70	130	0	0	D
Surr: Dibromofluoromethane	49		50.00		97.6	70	130	0	0	D
Surr: Toluene-d8	50		50.00		101	70	130	0	0	D

Sample ID **100NG LCS**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237317** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	92.5	70	130			
Toluene	19	1.0	20.00	0	93.2	70	130			
Chlorobenzene	18	1.0	20.00	0	90.1	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	94.6	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	85.7	70	130			
Surr: 1,2-Dichloroethane-d4	9.6		10.00		96.4	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	9.8		10.00		98.0	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237318** 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								

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
R	RPD outside accepted recovery limits	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#: **1612890**
27-Dec-16

Client: Souder, Miller & Associates
Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237318** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237318** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.9		10.00		98.6	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	9.6		10.00		95.9	70	130			
Surr: Toluene-d8	10		10.00		100	70	130			

Sample ID **1612890-012ams**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-2**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237321** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	88.6	70	130			
Toluene	18	1.0	20.00	0	87.7	70	130			
Chlorobenzene	17	1.0	20.00	0	86.1	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	90.4	70	130			
Trichloroethene (TCE)	16	1.0	20.00	0	81.9	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		106	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	10		10.00		100	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID **1612890-012amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-2**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237322** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	95.3	70	130	7.30	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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **1612890-012amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **SVE-2**	Batch ID: **R39513**	RunNo: **39513**
Prep Date:	Analysis Date: **12/19/2016**	SeqNo: **1237322** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Toluene	19	1.0	20.00	0	94.4	70	130	7.37	20	
Chlorobenzene	19	1.0	20.00	0	93.0	70	130	7.69	20	
1,1-Dichloroethene	19	1.0	20.00	0	96.9	70	130	6.94	20	
Trichloroethene (TCE)	18	1.0	20.00	0	88.1	70	130	7.35	20	
Surr: 1,2-Dichloroethane-d4	10		10.00		102	70	130	0	0	
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130	0	0	
Surr: Dibromofluoromethane	10		10.00		100	70	130	0	0	
Surr: Toluene-d8	10		10.00		100	70	130	0	0	

Sample ID **100ng LCS**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238476** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	94.3	70	130			
Toluene	20	1.0	20.00	0	98.8	70	130			
Chlorobenzene	19	1.0	20.00	0	95.9	70	130			
1,1-Dichloroethene	19	1.0	20.00	0	94.1	70	130			
Trichloroethene (TCE)	18	1.0	20.00	0	89.1	70	130			
Surr: 1,2-Dichloroethane-d4	9.5		10.00		94.9	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	9.4		10.00		94.5	70	130			
Surr: Toluene-d8	10		10.00		102	70	130			

Sample ID **vsb deli**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238477** 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								

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
R	RPD outside accepted recovery limits	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#: **1612890**
27-Dec-16

Client: Souder, Miller & Associates
Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **vsb deli**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**	
Client ID: **PBW**	Batch ID: **R39512**	RunNo: **39512**	
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238477**	Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **vsb deli**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238477** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.4		10.00		94.4	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	9.5		10.00		95.1	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID **1612890-032ams**	SampType: **MS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **CMW-3R**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238487** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	92	5.0	100.0	5.300	86.8	70	130			
Toluene	92	5.0	100.0	8.800	83.2	70	130			
Chlorobenzene	85	5.0	100.0	0	85.1	70	130			
1,1-Dichloroethene	93	5.0	100.0	0	92.7	70	130			
Trichloroethene (TCE)	92	5.0	100.0	11.90	80.1	70	130			
Surr: 1,2-Dichloroethane-d4	45		50.00		90.9	70	130			
Surr: 4-Bromofluorobenzene	54		50.00		108	70	130			
Surr: Dibromofluoromethane	46		50.00		92.9	70	130			
Surr: Toluene-d8	47		50.00		94.5	70	130			

Sample ID **1612890-032amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **CMW-3R**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238488** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

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
R	RPD outside accepted recovery limits	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#: **1612890**

27-Dec-16

Client: Souder, Miller & Associates

Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **1612890-032amsd**	SampType: **MSD**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **CMW-3R**	Batch ID: **R39512**	RunNo: **39512**
Prep Date:	Analysis Date: **12/20/2016**	SeqNo: **1238488** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	90	5.0	100.0	5.300	84.9	70	130	2.12	20	
Toluene	90	5.0	100.0	8.800	81.5	70	130	1.88	20	
Chlorobenzene	84	5.0	100.0	0	84.2	70	130	1.09	20	
1,1-Dichloroethene	90	5.0	100.0	0	89.8	70	130	3.19	20	
Trichloroethene (TCE)	90	5.0	100.0	11.90	77.6	70	130	2.69	20	
Surr: 1,2-Dichloroethane-d4	46		50.00		91.9	70	130	0	0	
Surr: 4-Bromofluorobenzene	55		50.00		111	70	130	0	0	
Surr: Dibromofluoromethane	47		50.00		94.1	70	130	0	0	
Surr: Toluene-d8	48		50.00		96.8	70	130	0	0	

Sample ID **100ng LCS**	SampType: **LCS**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **LCSW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238986** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	92.4	70	130			
Toluene	19	1.0	20.00	0	94.3	70	130			
Chlorobenzene	19	1.0	20.00	0	93.3	70	130			
1,1-Dichloroethene	18	1.0	20.00	0	88.0	70	130			
Trichloroethene (TCE)	17	1.0	20.00	0	85.2	70	130			
Surr: 1,2-Dichloroethane-d4	9.7		10.00		97.1	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		101	70	130			
Surr: Dibromofluoromethane	9.5		10.00		94.6	70	130			
Surr: Toluene-d8	9.9		10.00		99.5	70	130			

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
1,2,4-Trimethylbenzene	ND	1.0								
1,3,5-Trimethylbenzene	ND	1.0								
1,2-Dichloroethane (EDC)	ND	1.0								
1,2-Dibromoethane (EDB)	ND	1.0								
Naphthalene	ND	2.0								
1-Methylnaphthalene	ND	4.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612890**
27-Dec-16

Client: Souder, Miller & Associates
Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987** Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
2-Methylnaphthalene	ND	4.0								
Acetone	ND	10								
Bromobenzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	3.0								
2-Butanone	ND	10								
Carbon disulfide	ND	10								
Carbon Tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	2.0								
Chloroform	ND	1.0								
Chloromethane	ND	3.0								
2-Chlorotoluene	ND	1.0								
4-Chlorotoluene	ND	1.0								
cis-1,2-DCE	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
1,2-Dibromo-3-chloropropane	ND	2.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
1,2-Dichlorobenzene	ND	1.0								
1,3-Dichlorobenzene	ND	1.0								
1,4-Dichlorobenzene	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloropropane	ND	1.0								
1,3-Dichloropropane	ND	1.0								
2,2-Dichloropropane	ND	2.0								
1,1-Dichloropropene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
2-Hexanone	ND	10								
Isopropylbenzene	ND	1.0								
4-Isopropyltoluene	ND	1.0								
4-Methyl-2-pentanone	ND	10								
Methylene Chloride	ND	3.0								
n-Butylbenzene	ND	3.0								
n-Propylbenzene	ND	1.0								
sec-Butylbenzene	ND	1.0								

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	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
R	RPD outside accepted recovery limits	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#: **1612890**
27-Dec-16

Client: Souder, Miller & Associates
Project: Santa Fe Judicial Complex (SFCJC)

Sample ID **rb**	SampType: **MBLK**	TestCode: **EPA Method 8260B: VOLATILES**	
Client ID: **PBW**	Batch ID: **R39559**	RunNo: **39559**	
Prep Date:	Analysis Date: **12/21/2016**	SeqNo: **1238987**	Units: **µg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
1,1,1,2-Tetrachloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	2.0								
Tetrachloroethene (PCE)	ND	1.0								
trans-1,2-DCE	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
1,2,3-Trichlorobenzene	ND	1.0								
1,2,4-Trichlorobenzene	ND	1.0								
1,1,1-Trichloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
Trichloroethene (TCE)	ND	1.0								
Trichlorofluoromethane	ND	1.0								
1,2,3-Trichloropropane	ND	2.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.0	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		100	70	130			
Surr: Dibromofluoromethane	9.6		10.00		95.7	70	130			
Surr: Toluene-d8	10		10.00		100	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
R	RPD outside accepted recovery limits	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: 1612890 | RcptNo: 1

Received by/date: AT 12/15/16

Logged By: **Anne Thorne** 12/15/2016 8:28:00 AM Anne Thorne

Completed By: **Anne Thorne** 12/16/2016 9:18:17 AM Anne Thorne

Reviewed By: AG 12/16/16

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:

18. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.3	Good	Not Present			

Chain-of-Custody Record

Client: Souder Miller + Assoc.

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)

☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☑ Standard ☐ Rush _____

Project Name: Santa Fe County Judicial Complex (SFCJC)

Project #: 3223767

Project Manager: Alan Eschenbacher

Sampler: AJE, MAE

On Ice: ☑ Yes ☐ No

Sample Temperature: 13°

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	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1612890	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	EDC (Method 8260)	8310 (PNA or PAH)	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)
2/14/16	740	TWS-2	5 VOA	$HgCl_2$/Na Thio	-001					X					X						
	805	TWS-3			-002					X					X						
	830	MW-10			-003					X					X						
	850	MW-9			-004					X					X						
	930	MW-6			-005					X					X						
	950	MW-8			-006					X					X						
	1015	MW-7			-007					X					X						
	1040	TWS-1			-008					X					X						
	1100	MW-18			-009					X					X						
	1120	MW-2			-010					X					X						
	1140	MW-19			-011					X					X						
↓	1210	SVE-2	↓	↓	-012					X					X						

Date:	Time:	Relinquished by:	Received by:	Remarks:
2/15/16	0928		2/15/16 0928	
Date:	Time:	Relinquished by:	Received by:	

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

Chain-of-Custody Record

Client: Souder Miller + Assoc.

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)
☐ Other
☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Santa Fe County Judicial Complex

Project #: 3223767

Project Manager: Alan Eschenbacher

Sampler: AJE, MAE

On Ice: ☒ Yes ☐ No

Sample Temperature: 1.3

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	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1612890	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	EDC (Method 8260)	8310 (PNA or PAH)	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)
2/14/16	1450	MW-11	5 VOA	HgCl2/HCl	-013					X					X		
	1430	MW-12			-014					X					X		
	1010	MW-13			-015					X					X		
	1345	MW-14			-016					X					X		
	0935	MW-15			-017					X					X		
	1515	MW-17			-018					X					X		
	1610	CMW-1			-019					X					X		
	1555	CMW-2			-020					X					X		
	1330	SFCMW-7			-021					X					X		
	1230	SFCMW-11			-022					X					X		
	1250	SFCMW-12			-023					X					X		
	0915	TWN-1			-024					X					X		

Date:	Time:	Relinquished by:	Received by:	Remarks:
2/15/16	0825		2/15/16 0825	
Date:	Time:	Relinquished by:	Received by:	

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

Chain-of-Custody Record

Client: 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: AJE, MAE

On Ice: ☒ Yes ☐ No

Sample Temperature: 1.3

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

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1612890
1/16	1250	H_2O	SVE-1	5 VOA	$HgCl_2$/NaH_2O	025
	1310		MW-2D			026
	1330		TWS-4			027
	1350		MW-1R			028
	1420		MW-4R			029
	1445		CMW-4			030
	1515		SVE-5			031
	1550		CMW-3R			032
	1225		TWN-2			033
V	1530	V	TWN-3	V	V	034

Analysis Request

BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	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)
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							
				X					X							

Date: 1/15/16 Time: 0825 Relinquished by:

Received by: Date: 12/15/16 Time: 0828

Date: Time: Relinquished by:

Received by: Date: Time:

Remarks:

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