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By PSTB at 8:11 am, Jan 28, 2026

EA Engineering, Science, and Technology, Inc., PBC
320 Gold Avenue SW, Suite 1300
Albuquerque, New Mexico 87102
Phone: (505) 224-9013

January 27, 2026

Ms. Linda Martin
New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505

RE: LETTER REPORT FOR GROUNDWATER SAMPLING AND WELL P&A
SANTA FE COUNTY JUDICIAL COMPLEX STATE LEAD SITE
327 SANDOVAL STREET, SANTA FE, NEW MEXICO
FACILITY ID #: 53763 RELEASE ID #: 4597 WPID #: 4431

Dear Ms. Martin:

EA Engineering, Science, and Technology, Inc., PBC (EA) is pleased to submit this letter report documenting groundwater sampling and soil vapor extraction (SVE)/air injection (AI) well plugging and abandonment (P&A) at the Santa Fe County Judicial Complex (SFCJC) State Lead Site in Santa Fe, New Mexico. The work was performed under EA's State Lead Contract #22-667-3200-0020 and in accordance with work plan identification (WPID) number 4431, approved by the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) on October 20, 2025.

Groundwater Gauging and Sampling

On November 18, 2025, EA gauged and sampled SVE-2, SVE-6, and SVE-7 (Figure 1). Water levels were gauged with an electronic water level meter to the nearest 0.01 foot and recorded on the well sampling field forms included in Attachment 1. A summary of the current and historical gauging data from the three wells is provided in Table 1.

The wells were sampled after three casing volumes were purged or when field parameters stabilized to within ± 10 percent of the previous measurements, as determined using an Ultrameter II multi-parameter water quality meter. SVE-7 bailed dry at eight gallons and was sampled as soon as sufficient water was available in the well. Parameters in the other two wells stabilized to within ± 10% of the previous readings and were sampled before three casing volumes were removed (Attachment 1). All purge water generated during the sampling event was discharged to the ground on an impervious surface.

Groundwater sampling was accomplished by hand-bailing using new, disposable polyethylene bailers at each well. VOC vials were filled with groundwater to form a meniscus on the top of the vial and carefully capped, ensuring air was not trapped. Samples were collected in the sampling containers provided and pre-preserved by the laboratory per method requirements and

immediately placed into coolers packed with ice. Samples were delivered under chain-of-custody to Eurofins in Albuquerque, New Mexico and analyzed for volatile organic compounds (VOCs) by EPA Method 8260B. The analytical laboratory report is included in Attachment 2.

All non-expendable sampling equipment was decontaminated between wells with an Alconox™ solution and distilled water rinse.

Analytical Results

The analytical results are summarized below:

- SVE-2 – no contaminants of concern (COCs) were detected above the laboratory reporting limits.
- SVE-6 – total naphthalenes were detected above the NMWQCC standard at 359.9 µg/L.
- SVE-7 – no COCs were detected above the laboratory reporting limits.

Current and previous groundwater analytical results for the three SVE wells are summarized in Table 2.

Well P&A

On December 18, 2025, as a subcontractor to Enviroworks LLC (Enviroworks), Rogers & Co., Inc. (Rogers) completed SVE/AI well P&A activities. The well P&A was performed in accordance with the plugging plan approved by the New Mexico Office of the State Engineer (NMOSE) on December 10, 2025 (Attachment 3). Wells SVE-2, SVE-6, SVE-7, AI-1, and AI-2 were backfilled with Portland Cement Type I/II that was mixed onsite in a ratio of 6 gallons of water per 94-pound sack of Portland Cement. The cement was pumped into each well using a tremie pipe from the bottom to the top. The cement was allowed time to settle and was then topped off to fill the entire well casing. After each well was grouted to the surface, the 24-inch well vault lids were closed and secured, except for SVE-2. The well casing for SVE-2 was cut off approximately one foot below the ground surface and the hole remaining from removal of the well vault was backfilled to ground surface with sand as requested by the property manager. The hole was subsequently backfilled and new concrete poured to match the color of the existing sidewalk by a concrete contractor hired by the property manager.

Well Vault Removal

From January 7 through January 9, 2026, Enviroworks finished removal of the four remaining 24-inch well vaults (AI-1, AI-2, SVE-6, and SVE-7) in the Piñon Court Hotel parking lot (Figure 1). At each well, the concrete well pad was broken up with a jackhammer and a skidsteer was used to remove the well vault from the ground. The hole remaining after removal of the well vault was filled to approximately three inches below ground surface with flowable fill concrete. Once the flowable fill cured, the remaining three inches of the hole was compacted with cold patch asphalt to match the existing parking lot surface.

Photographic documentation of the well P&A and vault removal activities is included in Attachment 4.

EA intends to invoice the approved amount of $44,219.35 (including NMGRT of 7.625%) for Deliverable ID 4431-1. Please do not hesitate to contact me at (505) 235-9037 if you need additional information or have any questions.

Sincerely,

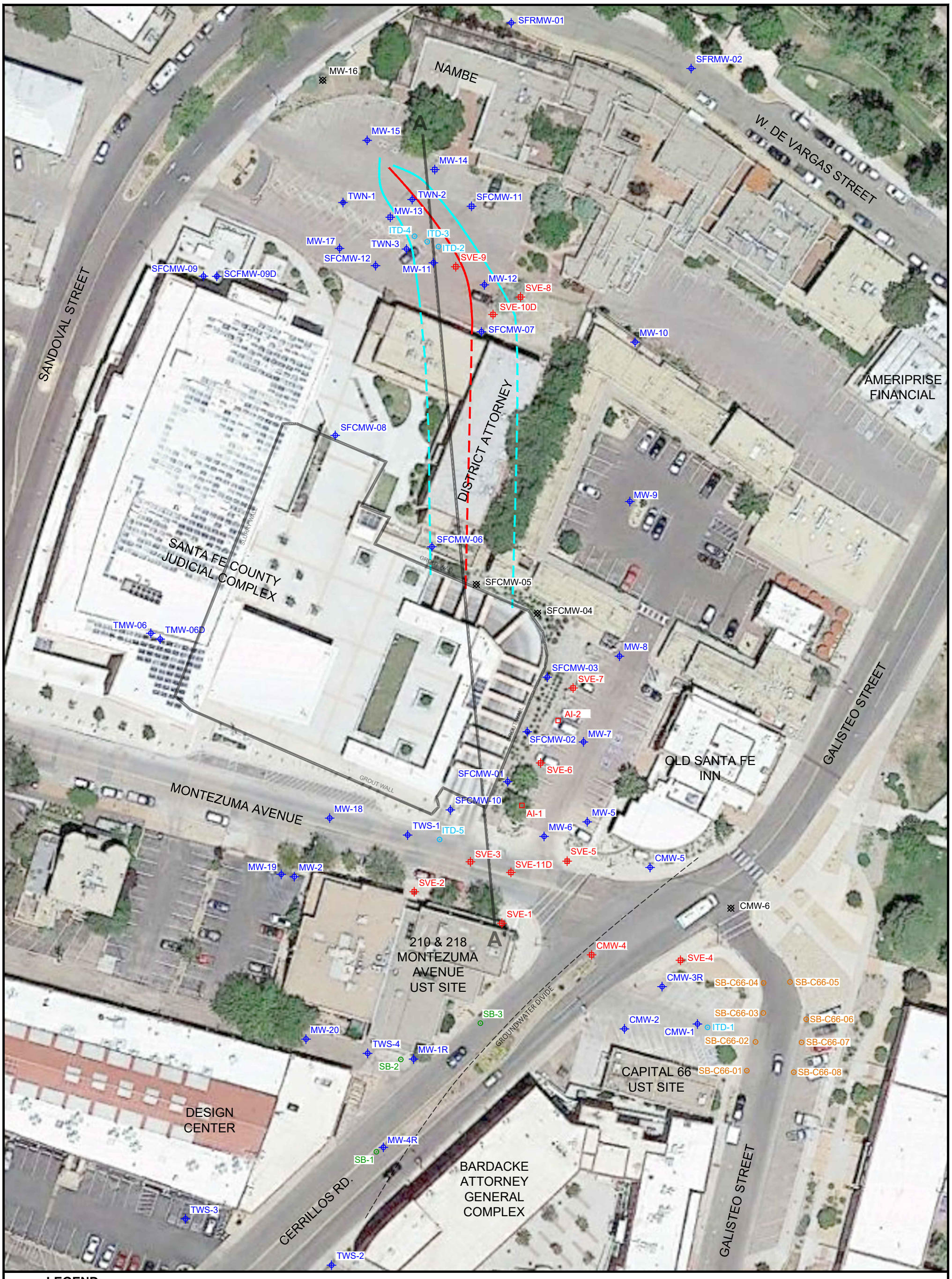
EA Engineering, Science, and Technology, Inc., PBC

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

Attachments: Figure 1 – Site Map
Attachment 1 – Well Sampling Field Forms
Attachment 2 – Analytical Laboratory Report
Attachment 3 – NMOSE Documentation
Attachment 4 – Photographic Documentation

FIGURE

P:\Active Projects\PSTB State lead\Santa Fe County Judicial Complex_SFCJC\Reports\4072-4, -5, -13 Ben Plume Del_Cont Soil Borings_Inj Target Depth Det\Figures



LEGEND:

- MONITORING WELL
- DESTROYED MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- BENZENE PLUME DELINEATION GEOPROBE BORING
- CONTINGENCY HOLLOW STEM AUGER BORING
- INJECTION TARGET DEPTH BORING
- HORIZONTAL SVE WELL
- HORIZONTAL HOT AIR INJECTION WELL
- A—A' CROSS SECTION LOCATION

SOURCE: SOUDER, MILLER & ASSOCIATES. 2018 AUGUST.

60 30 0 60

SCALE IN FEET

SANTA FE COUNTY JUDICIAL COMPLEX
SANTA FE, NEW MEXICO

FIGURE 1.
SITE LAYOUT

PROJECT #:	WORK PLAN	PROJECT PHASE:	05	PROJECT MANAGER:	MM

320 Gold Avenue, SW Suite 1300
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Phone: (505) 224-9013
EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC. PBC

TABLES

TABLE 1. FLUID LEVEL MEASUREMENTS FOR SVE-2, SVE-6, AND SVE-7
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation (ft msl)
SVE-2	6980.80	10/05/09	28.76	--	--	6952.04
SVE-2	6980.80	11/08/09	28.52	--	--	6952.28
SVE-2	6980.80	03/23/10	27.96	--	--	6952.84
SVE-2	6980.80	09/28/10	Dry			
SVE-2	6980.80	10/03/11	Dry			
SVE-2	6980.80	01/03/12	34.37	--	--	6946.43
SVE-2	6980.80	04/09/12	33.17	--	--	6947.63
SVE-2	6980.80	07/16/12	32.58	--	--	6948.22
SVE-2	6980.80	10/08/12	32.00	--	--	6948.80
SVE-2	6980.80	01/07/13	31.54	--	--	6949.26
SVE-2	6980.80	04/01/13	31.56	--	--	6949.24
SVE-2	6980.80	06/24/13	31.52	--	--	6949.28
SVE-2	6980.80	07/25/13	31.40	--	--	6949.40
SVE-2	6980.80	08/08/13	31.30	--	--	6949.50
SVE-2	6980.80	08/22/13	31.30	--	--	6949.50
SVE-2	6980.80	09/17/13	31.00	--	--	6949.80
SVE-2	6980.80	09/26/13	30.90	--	--	6949.90
SVE-2	6980.80	10/10/13	30.80	--	--	6950.00
SVE-2	6980.80	10/24/13	30.80	--	--	6950.00
SVE-2	6980.80	11/14/13	30.30	--	--	6950.50
SVE-2	6980.80	11/26/13	30.90	--	--	6949.90
SVE-2	6980.80	12/16/13	30.50	--	--	6950.30
SVE-2	6980.80	01/20/14	30.40	--	--	6950.40
SVE-2	6980.80	02/10/14	30.42	--	--	6950.38
SVE-2	6980.80	04/08/14	30.75	--	--	6950.05
SVE-2	6980.80	07/14/14	30.06	--	--	6950.74
SVE-2	6980.80	09/25/14	29.63	--	--	6951.17
SVE-2	6980.80	10/27/15	25.54	--	--	6955.26
SVE-2	6980.80	04/04/16	27.99	--	--	6952.81
SVE-2	6980.80	12/14/16	28.59	--	--	6952.21
SVE-2	6980.80	08/14/17	28.62	--	--	6952.18
SVE-2	6980.80	02/21/18	29.40	--	--	6951.40
SVE-2	6980.80	08/09/18	29.84	--	--	6950.96
SVE-2	6980.80	02/21/19	29.59	--	--	6951.21
SVE-2	6980.80	11/18/25	28.54	--	--	6952.26

TABLE 1. FLUID LEVEL MEASUREMENTS FOR SVE-2, SVE-6, AND SVE-7
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation (ft msl)
SVE-6	6982.50	09/27/10	Not gauged			
SVE-6	6982.50	12/07/10	Dry			
SVE-6	6982.50	through				
SVE-6	6982.50	10/03/11				
SVE-6	6982.50	01/03/12	34.80	--	--	6947.70
SVE-6	6982.50	04/09/12	33.92	--	--	6948.58
SVE-6	6982.50	07/16/12	32.75	--	--	6949.75
SVE-6	6982.50	10/08/12	33.71	--	--	6948.79
SVE-6	6982.50	01/07/13	32.53	--	--	6949.97
SVE-6	6982.50	04/01/13	33.15	--	--	6949.35
SVE-6	6982.50	06/24/13	33.27	--	--	6949.23
SVE-6	6982.50	07/20/13	33.09	--	--	6949.41
SVE-6	6982.50	09/17/13	32.80	--	--	6949.70
SVE-6	6982.50	11/07/13	32.40	--	--	6950.10
SVE-6	6982.50	12/16/13	32.20	--	--	6950.30
SVE-6	6982.50	01/20/14	32.42	--	--	6950.08
SVE-6	6982.50	02/10/14	32.10	--	--	6950.40
SVE-6	6982.50	04/07/14	32.48	--	--	6950.02
SVE-6	6982.50	07/14/14	31.78	--	--	6950.72
SVE-6	6982.50	10/28/15	Well covered by car			
SVE-6	6982.50	04/07/16	29.61	--	--	6952.89
SVE-6	6982.50	12/16/16	30.31	--	--	6952.19
SVE-6	6982.50	02/21/18	30.94	--	--	6951.56
SVE-6	6982.50	08/08/18	31.44	--	--	6951.06
SVE-6	6982.50	02/21/19	Well covered by car			
SVE-6	6982.50	11/18/25	28.78	--	--	6953.72

TABLE 1. FLUID LEVEL MEASUREMENTS FOR SVE-2, SVE-6, AND SVE-7
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Top of Casing Elevation (ft msl)	Date Measured	Depth to Water (ft btoc)	Depth to NAPL (ft btoc)	NAPL Thickness (feet)	Groundwater Elevation (ft msl)
SVE-7	6983.01	09/27/10	Not gauged or sampled			
SVE-7	6983.01	12/06/10	Dry			
SVE-7	6983.01	10/03/11	Dry			
SVE-7	6983.01	01/03/12	34.74	--	--	6948.27
SVE-7	6983.01	04/09/12	33.85	--	--	6949.16
SVE-7	6983.01	07/16/12	33.21	--	--	6949.80
SVE-7	6983.01	10/08/12	34.20	--	--	6948.81
SVE-7	6983.01	01/07/13	32.49	--	--	6950.52
SVE-7	6983.01	04/01/13	32.18	--	--	6950.83
SVE-7	6983.01	06/24/13	33.59	--	--	6949.42
SVE-7	6983.01	09/17/13	33.20	--	--	6949.81
SVE-7	6983.01	12/16/13	32.70	--	--	6950.31
SVE-7	6983.01	01/20/14	32.68	--	--	6950.33
SVE-7	6983.01	02/10/14	32.51	--	--	6950.50
SVE-7	6983.01	04/07/14	32.71	--	--	6950.30
SVE-7	6983.01	07/14/14	32.18	--	--	6950.83
SVE-7	6983.01	10/28/15	Well covered by car			
SVE-7	6983.01	04/07/16	30.01	--	--	6953.00
SVE-7	6983.01	12/16/16	30.71	--	--	6952.30
SVE-7	6983.01	08/14/17	Well covered by car			
SVE-7	6983.01	02/21/18	Well covered by car			
SVE-7	6983.01	08/08/18	31.86	--	--	6951.15
SVE-7	6983.01	02/21/19	31.62	--	--	6951.39
SVE-7	6983.01	11/18/25	30.44	--	--	6952.57

Notes:

ft msl = feet above mean sea level

ft btoc = feet below top of casing

TABLE 2. GROUNDWATER ANALYTICAL RESULTS FOR SVE-2, SVE-6, AND SVE-7
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

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

TABLE 2. GROUNDWATER ANALYTICAL RESULTS FOR SVE-2, SVE-6, AND SVE-7
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
SVE-2	12/14/16	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	<1.0	<10
SVE-2	08/14/17	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0093	<1.0	<10
SVE-2	02/21/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0096	<1.0	<10
SVE-2	08/08/18	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
SVE-2	02/22/19	<1.0	<1.0	<1.0	<1.5	<1.0	<0.0094	<1.0	<10
SVE-2	11/18/25	<1.0	<1.0	<1.0	<1.5	<1.0	<1.0	<1.0	<10
SVE-6	12/06/10 through 10/04/11	Insufficient water to sample							
SVE-6	02/16/13		<10	21	210	<10	<10	**28**	**1,190**
SVE-6	05/13/13	<10	<10	25	81	<10	<10	**32**	**660**
SVE-6	07/20/13	<10	<10	<10	44	<10	<10	**36**	**46**
SVE-6	10/26/13	Hydrogen peroxide in this well (15 gallons)							
SVE-6	11/07/13	<1.0	<1.0	2.2	17	2.9	<1.0	**27**	**49**
SVE-6	11/09/13	Hydrogen peroxide in well (20 gallons)							
SVE-6	03/29/14	Hydrogen peroxide in well (20 gallons)							
SVE-6	05/17/14	Hydrogen peroxide in well (20 gallons)							
SVE-6	07/15/14	<1.0	<1.0	<1.0	<1.5	<1.0	<0.010	1.8	<10
SVE-6	12/16/16	<1.0	1.3	30	17	<1.0	<0.010	<1.0	**420**
SVE-6	02/21/18	<2.0	<2.0	92	19	<2.0	0.016	<2.0	**400**
SVE-6	11/18/25	<1.0	<1.0	17	2.4	<1.0	<1.0	<1.0	**359.9**
SVE-7	12/06/10 through 10/04/11	Insufficient water to sample							

TABLE 2. GROUNDWATER ANALYTICAL RESULTS FOR SVE-2, SVE-6, AND SVE-7
VOLATILE ORGANIC COMPOUNDS
SANTA FE COUNTY JUDICIAL COMPLEX, SANTA FE, NEW MEXICO

Well ID	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	EDB	EDC	Total Naphthalenes
SVE-7	02/16/13	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<20
SVE-7	12/16/16	<1.0	<1.0	3.7	<1.5	<1.0	<0.010	<1.0	**189.6**
SVE-7	11/18/25	<2.0	<2.0	<2.0	<3.0	<2.0	<2.0	<2.0	<20

Notes:

Bold indicates concentration that exceeds the New Mexico Water Quality Control Commission (NMWQCC) standard for groundwater.

All concentrations reported in micrograms per liter (µg/L).

BTEX, MTBE, EDC analyzed in accordance with EPA method 8260B.

EDB analyzed in accordance with EPA method 8260 or 504.1.

Total naphthalenes analyzed in accordance with EPA methos 8260B or 8310.

MTBE = Methyl tertiary-butyl ether

EDB = 1,2-Dibromoethane

EDC = 1,2-Dichloroethane

ATTACHMENTS

ATTACHMENT 1
WELL SAMPLING FIELD FORMS

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

MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	SVE-2	Date gauged	11-18-2025
Site	SFCJC	Time gauged	1013
Depth to PSH	— Feet	Well diameter	4 Inches
Depth to water	28.54 Feet	Height of fluid column	10.78 Feet
Total depth	39.32 Feet	Volume in well	7.11 Gallons
NAPL thickness	— Feet		

(3 well volumes = 21.34 gallons)

After Bailing NAPL

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

GROUNDWATER SAMPLING DATA

Time/date purged 1015/11-18-25 Purge Method hand-bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1019	1.00	14.4	7367	6.75	108	—
1023	4.00	16.0	7480	6.79	113	—
1029	8.00	15.9	7477	6.83	115	—

Sampled EHR

Actual purge volume 9.00 gal. Field measurements stabilized within ± 10%? yes

Time/date sampled 1032/11-18-25 Purged/sampled by E. Rodriguez

Sample method New bailer and twine

Requested analyses 8260

Comments/observations

Well Casing Volumes

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

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

MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: SVE-6
Site: SFCJC
Date gauged: 11-18-2025
Time gauged: 1322

Depth to PSH: — Feet
Depth to water: 28.78 Feet
Total depth: 37.42 Feet
NAPL thickness: — Feet

Well diameter: 4 Inches
Height of fluid column: 8.64 Feet
Volume in well: 5.70 Gallons

(3 well volumes = 17.11 gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: — Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: 1326/11-18-25
Purge Method: hand-bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
1330	1.00	16.5	1227	7.56	-116	—
1332	3.00	16.5	1245	7.23	-100	—
1336	6.00	16.5	1248	7.18	-96	—
			Sampled			

Actual purge volume: 7.00 gal.
Field measurements stabilized within ± 10%? Yes

Time/date sampled: 1337/11-18-25
Purged/sampled by: E. Rodriguez

Sample method: New bailer and twine
Requested analyses: 8260
Comments/observations:

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

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Albuquerque, NM 87102
Phone: (505) 224-9013

MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	SVE-7	Date gauged	11-18-2025
Site	SFCJC	Time gauged	0926
Depth to PSH	— Feet	Well diameter	4 Inches
Depth to water	20.44 Feet	Height of fluid column	18.05 Feet
Total depth	39.49 Feet	Volume in well	11.91 Gallons
NAPL thickness	— Feet		

(3 well volumes = 35.74 gallons)

After Bailing NAPL

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

GROUNDWATER SAMPLING DATA

Time/date purged 0943/11-18-25 Purge Method hand-bailed

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)
0945	1.00	16.3	2736	8.24	153	—
0950	6.00	16.4	2502	7.20	28	—
	12.00					

Sampled GM

Actual purge volume 8.25 gal. Field measurements stabilized within ± 10%? NO

Time/date sampled 0956/11-18-25 Purged/sampled by E. Rodriguez

Sample method New bailer and twine

Requested analyses 8260

Comments/observations Bailed dry at 8.0 gal; sampled.

Well Casing Volumes

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

ATTACHMENT 2
ANALYTICAL LABORATORY REPORT

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mike McVey
EA Engineering
320 Gold Ave SW
Suite 1210
Albuquerque, New Mexico 87102

Generated 12/1/2025 1:58:38 PM

JOB DESCRIPTION

Santa Fe County Judiciary Court

JOB NUMBER

885-38244-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

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Authorized for release by
Catherine Upton, Project Manager
Catherine.upton@et.eurofinsus.com
(505)338-8837

Table of Contents

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
885-38244-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 11/18/2025 3:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.7°C.

GC/MS VOA
Method 8260B: The following sample was diluted due to the nature of the sample matrix: SVE-7 (885-38244-3). Elevated reporting limits (RLs) are provided. Sample had a large amount of sediment.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client: EA Engineering
Project/Site: Santa Fe County Judiciary Court

Job ID: 885-38244-1

Client Sample ID: SVE-2
Date Collected: 11/18/25 10:32
Date Received: 11/18/25 15:45

Lab Sample ID: 885-38244-1
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/L			11/26/25 07:36	1
1,1,1-Trichloroethane	ND		1.0		ug/L			11/26/25 07:36	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 07:36	1
1,1,2-Trichloroethane	ND		1.0		ug/L			11/26/25 07:36	1
1,1-Dichloroethane	ND		1.0		ug/L			11/26/25 07:36	1
1,1-Dichloroethene	ND		1.0		ug/L			11/26/25 07:36	1
1,1-Dichloropropene	ND		1.0		ug/L			11/26/25 07:36	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,2,3-Trichloropropane	ND		2.0		ug/L			11/26/25 07:36	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,2-Dibromo-3-Chloropropane	ND		2.0		ug/L			11/26/25 07:36	1
Ethylene Dibromide	ND		1.0		ug/L			11/26/25 07:36	1
1,2-Dichlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,2-Dichloroethane (EDC)	ND		1.0		ug/L			11/26/25 07:36	1
1,2-Dichloropropane	ND		1.0		ug/L			11/26/25 07:36	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,3-Dichlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
1,3-Dichloropropane	ND		1.0		ug/L			11/26/25 07:36	1
1,4-Dichlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
1-Methylnaphthalene	ND		4.0		ug/L			11/26/25 07:36	1
2,2-Dichloropropane	ND		2.0		ug/L			11/26/25 07:36	1
2-Butanone	ND		10		ug/L			11/26/25 07:36	1
2-Chlorotoluene	ND		1.0		ug/L			11/26/25 07:36	1
2-Hexanone	ND		10		ug/L			11/26/25 07:36	1
2-Methylnaphthalene	ND		4.0		ug/L			11/26/25 07:36	1
4-Chlorotoluene	ND		1.0		ug/L			11/26/25 07:36	1
4-Isopropyltoluene	ND		1.0		ug/L			11/26/25 07:36	1
4-Methyl-2-pentanone	ND		10		ug/L			11/26/25 07:36	1
Acetone	ND		10		ug/L			11/26/25 07:36	1
Benzene	ND		1.0		ug/L			11/26/25 07:36	1
Bromobenzene	ND		1.0		ug/L			11/26/25 07:36	1
Bromodichloromethane	ND		1.0		ug/L			11/26/25 07:36	1
Dibromochloromethane	ND		1.0		ug/L			11/26/25 07:36	1
Bromoform	ND		1.0		ug/L			11/26/25 07:36	1
Bromomethane	ND		3.0		ug/L			11/26/25 07:36	1
Carbon disulfide	ND		10		ug/L			11/26/25 07:36	1
Carbon tetrachloride	ND		1.0		ug/L			11/26/25 07:36	1
Chlorobenzene	ND		1.0		ug/L			11/26/25 07:36	1
Chloroethane	ND		2.0		ug/L			11/26/25 07:36	1
Chloroform	ND		1.0		ug/L			11/26/25 07:36	1
Chloromethane	ND		3.0		ug/L			11/26/25 07:36	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 07:36	1
cis-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 07:36	1
Dibromomethane	ND		1.0		ug/L			11/26/25 07:36	1
Dichlorodifluoromethane	ND		1.0		ug/L			11/26/25 07:36	1
Ethylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
Hexachlorobutadiene	ND		1.0		ug/L			11/26/25 07:36	1
Isopropylbenzene	ND		1.0		ug/L			11/26/25 07:36	1

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Client Sample ID: SVE-2
Lab Sample ID: 885-38244-1
Date Collected: 11/18/25 10:32
Matrix: Water
Date Received: 11/18/25 15:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0		ug/L			11/26/25 07:36	1
Methylene Chloride	ND		2.5		ug/L			11/26/25 07:36	1
n-Butylbenzene	ND		3.0		ug/L			11/26/25 07:36	1
N-Propylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
Naphthalene	ND		2.0		ug/L			11/26/25 07:36	1
sec-Butylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
Styrene	ND		1.0		ug/L			11/26/25 07:36	1
tert-Butylbenzene	ND		1.0		ug/L			11/26/25 07:36	1
Tetrachloroethene (PCE)	ND		1.0		ug/L			11/26/25 07:36	1
Toluene	ND		1.0		ug/L			11/26/25 07:36	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 07:36	1
trans-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 07:36	1
Trichloroethene (TCE)	ND		1.0		ug/L			11/26/25 07:36	1
Trichlorofluoromethane	ND		1.0		ug/L			11/26/25 07:36	1
Vinyl chloride	ND		1.0		ug/L			11/26/25 07:36	1
Xylenes, Total	ND		1.5		ug/L			11/26/25 07:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*11/26/25 07:36*	*1*
Toluene-d8 (Surr)	*115*		*70 - 130*		*11/26/25 07:36*	*1*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*		*11/26/25 07:36*	*1*
Dibromofluoromethane (Surr)	*103*		*70 - 130*		*11/26/25 07:36*	*1*

Client: EA Engineering
Project/Site: Santa Fe County Judiciary Court

Job ID: 885-38244-1

Client Sample ID: SVE-6
Date Collected: 11/18/25 13:37
Date Received: 11/18/25 15:45

Lab Sample ID: 885-38244-2
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/L			11/26/25 08:04	1
1,1,1-Trichloroethane	ND		1.0		ug/L			11/26/25 08:04	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 08:04	1
1,1,2-Trichloroethane	ND		1.0		ug/L			11/26/25 08:04	1
1,1-Dichloroethane	ND		1.0		ug/L			11/26/25 08:04	1
1,1-Dichloroethene	ND		1.0		ug/L			11/26/25 08:04	1
1,1-Dichloropropene	ND		1.0		ug/L			11/26/25 08:04	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
1,2,3-Trichloropropane	ND		2.0		ug/L			11/26/25 08:04	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
1,2,4-Trimethylbenzene	**23**		1.0		ug/L			11/26/25 08:04	1
1,2-Dibromo-3-Chloropropane	ND		2.0		ug/L			11/26/25 08:04	1
Ethylene Dibromide	ND		1.0		ug/L			11/26/25 08:04	1
1,2-Dichlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
1,2-Dichloroethane (EDC)	ND		1.0		ug/L			11/26/25 08:04	1
1,2-Dichloropropane	ND		1.0		ug/L			11/26/25 08:04	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			11/26/25 08:04	1
1,3-Dichlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
1,3-Dichloropropane	ND		1.0		ug/L			11/26/25 08:04	1
1,4-Dichlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
1-Methylnaphthalene	**350**		40		ug/L			11/26/25 15:52	10
2,2-Dichloropropane	ND		2.0		ug/L			11/26/25 08:04	1
2-Butanone	ND		10		ug/L			11/26/25 08:04	1
2-Chlorotoluene	ND		1.0		ug/L			11/26/25 08:04	1
2-Hexanone	ND		10		ug/L			11/26/25 08:04	1
2-Methylnaphthalene	ND		4.0		ug/L			11/26/25 08:04	1
4-Chlorotoluene	ND		1.0		ug/L			11/26/25 08:04	1
4-Isopropyltoluene	ND		1.0		ug/L			11/26/25 08:04	1
4-Methyl-2-pentanone	ND		10		ug/L			11/26/25 08:04	1
Acetone	ND		10		ug/L			11/26/25 08:04	1
Benzene	ND		1.0		ug/L			11/26/25 08:04	1
Bromobenzene	ND		1.0		ug/L			11/26/25 08:04	1
Bromodichloromethane	ND		1.0		ug/L			11/26/25 08:04	1
Dibromochloromethane	ND		1.0		ug/L			11/26/25 08:04	1
Bromoform	ND		1.0		ug/L			11/26/25 08:04	1
Bromomethane	ND		3.0		ug/L			11/26/25 08:04	1
Carbon disulfide	ND		10		ug/L			11/26/25 08:04	1
Carbon tetrachloride	ND		1.0		ug/L			11/26/25 08:04	1
Chlorobenzene	ND		1.0		ug/L			11/26/25 08:04	1
Chloroethane	ND		2.0		ug/L			11/26/25 08:04	1
Chloroform	ND		1.0		ug/L			11/26/25 08:04	1
Chloromethane	ND		3.0		ug/L			11/26/25 08:04	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 08:04	1
cis-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 08:04	1
Dibromomethane	ND		1.0		ug/L			11/26/25 08:04	1
Dichlorodifluoromethane	ND		1.0		ug/L			11/26/25 08:04	1
Ethylbenzene	**17**		1.0		ug/L			11/26/25 08:04	1
Hexachlorobutadiene	ND		1.0		ug/L			11/26/25 08:04	1
Isopropylbenzene	**2.6**		1.0		ug/L			11/26/25 08:04	1

Client: EA Engineering
Project/Site: Santa Fe County Judiciary Court

Job ID: 885-38244-1

Client Sample ID: SVE-6
Date Collected: 11/18/25 13:37
Date Received: 11/18/25 15:45

Lab Sample ID: 885-38244-2
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0		ug/L			11/26/25 08:04	1
Methylene Chloride	ND		2.5		ug/L			11/26/25 08:04	1
n-Butylbenzene	ND		3.0		ug/L			11/26/25 08:04	1
N-Propylbenzene	**4.1**		1.0		ug/L			11/26/25 08:04	1
Naphthalene	**9.9**		2.0		ug/L			11/26/25 08:04	1
sec-Butylbenzene	ND		1.0		ug/L			11/26/25 08:04	1
Styrene	ND		1.0		ug/L			11/26/25 08:04	1
tert-Butylbenzene	**2.1**		1.0		ug/L			11/26/25 08:04	1
Tetrachloroethene (PCE)	ND		1.0		ug/L			11/26/25 08:04	1
Toluene	ND		1.0		ug/L			11/26/25 08:04	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 08:04	1
trans-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 08:04	1
Trichloroethene (TCE)	ND		1.0		ug/L			11/26/25 08:04	1
Trichlorofluoromethane	ND		1.0		ug/L			11/26/25 08:04	1
Vinyl chloride	ND		1.0		ug/L			11/26/25 08:04	1
Xylenes, Total	**2.4**		1.5		ug/L			11/26/25 08:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*70 - 130*		*11/26/25 08:04*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*11/26/25 15:52*	*10*
Toluene-d8 (Surr)	*113*		*70 - 130*		*11/26/25 08:04*	*1*
Toluene-d8 (Surr)	*118*		*70 - 130*		*11/26/25 15:52*	*10*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*		*11/26/25 08:04*	*1*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*		*11/26/25 15:52*	*10*
Dibromofluoromethane (Surr)	*105*		*70 - 130*		*11/26/25 08:04*	*1*
Dibromofluoromethane (Surr)	*102*		*70 - 130*		*11/26/25 15:52*	*10*

Client: EA Engineering
Project/Site: Santa Fe County Judiciary Court

Job ID: 885-38244-1

Client Sample ID: SVE-7
Date Collected: 11/18/25 09:56
Date Received: 11/18/25 15:45

Lab Sample ID: 885-38244-3
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 08:32	2
1,1,1-Trichloroethane	ND		2.0		ug/L			11/26/25 08:32	2
1,1,2,2-Tetrachloroethane	ND		4.0		ug/L			11/26/25 08:32	2
1,1,2-Trichloroethane	ND		2.0		ug/L			11/26/25 08:32	2
1,1-Dichloroethane	ND		2.0		ug/L			11/26/25 08:32	2
1,1-Dichloroethene	ND		2.0		ug/L			11/26/25 08:32	2
1,1-Dichloropropene	ND		2.0		ug/L			11/26/25 08:32	2
1,2,3-Trichlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,2,3-Trichloropropane	ND		4.0		ug/L			11/26/25 08:32	2
1,2,4-Trichlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,2,4-Trimethylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,2-Dibromo-3-Chloropropane	ND		4.0		ug/L			11/26/25 08:32	2
Ethylene Dibromide	ND		2.0		ug/L			11/26/25 08:32	2
1,2-Dichlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,2-Dichloroethane (EDC)	ND		2.0		ug/L			11/26/25 08:32	2
1,2-Dichloropropane	ND		2.0		ug/L			11/26/25 08:32	2
1,3,5-Trimethylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,3-Dichlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
1,3-Dichloropropane	ND		2.0		ug/L			11/26/25 08:32	2
1,4-Dichlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
1-Methylnaphthalene	ND		8.0		ug/L			11/26/25 08:32	2
2,2-Dichloropropane	ND		4.0		ug/L			11/26/25 08:32	2
2-Butanone	ND		20		ug/L			11/26/25 08:32	2
2-Chlorotoluene	ND		2.0		ug/L			11/26/25 08:32	2
2-Hexanone	ND		20		ug/L			11/26/25 08:32	2
2-Methylnaphthalene	ND		8.0		ug/L			11/26/25 08:32	2
4-Chlorotoluene	ND		2.0		ug/L			11/26/25 08:32	2
4-Isopropyltoluene	ND		2.0		ug/L			11/26/25 08:32	2
4-Methyl-2-pentanone	ND		20		ug/L			11/26/25 08:32	2
Acetone	ND		20		ug/L			11/26/25 08:32	2
Benzene	ND		2.0		ug/L			11/26/25 08:32	2
Bromobenzene	ND		2.0		ug/L			11/26/25 08:32	2
Bromodichloromethane	ND		2.0		ug/L			11/26/25 08:32	2
Dibromochloromethane	ND		2.0		ug/L			11/26/25 08:32	2
Bromoform	ND		2.0		ug/L			11/26/25 08:32	2
Bromomethane	ND		6.0		ug/L			11/26/25 08:32	2
Carbon disulfide	ND		20		ug/L			11/26/25 08:32	2
Carbon tetrachloride	ND		2.0		ug/L			11/26/25 08:32	2
Chlorobenzene	ND		2.0		ug/L			11/26/25 08:32	2
Chloroethane	ND		4.0		ug/L			11/26/25 08:32	2
Chloroform	ND		2.0		ug/L			11/26/25 08:32	2
Chloromethane	ND		6.0		ug/L			11/26/25 08:32	2
cis-1,2-Dichloroethene	ND		2.0		ug/L			11/26/25 08:32	2
cis-1,3-Dichloropropene	ND		2.0		ug/L			11/26/25 08:32	2
Dibromomethane	ND		2.0		ug/L			11/26/25 08:32	2
Dichlorodifluoromethane	ND		2.0		ug/L			11/26/25 08:32	2
Ethylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
Hexachlorobutadiene	ND		2.0		ug/L			11/26/25 08:32	2
Isopropylbenzene	ND		2.0		ug/L			11/26/25 08:32	2

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Client Sample ID: SVE-7
Lab Sample ID: 885-38244-3
Date Collected: 11/18/25 09:56
Matrix: Water
Date Received: 11/18/25 15:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		2.0		ug/L			11/26/25 08:32	2
Methylene Chloride	ND		5.0		ug/L			11/26/25 08:32	2
n-Butylbenzene	ND		6.0		ug/L			11/26/25 08:32	2
N-Propylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
Naphthalene	ND		4.0		ug/L			11/26/25 08:32	2
sec-Butylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
Styrene	ND		2.0		ug/L			11/26/25 08:32	2
tert-Butylbenzene	ND		2.0		ug/L			11/26/25 08:32	2
Tetrachloroethene (PCE)	ND		2.0		ug/L			11/26/25 08:32	2
Toluene	ND		2.0		ug/L			11/26/25 08:32	2
trans-1,2-Dichloroethene	ND		2.0		ug/L			11/26/25 08:32	2
trans-1,3-Dichloropropene	ND		2.0		ug/L			11/26/25 08:32	2
Trichloroethene (TCE)	ND		2.0		ug/L			11/26/25 08:32	2
Trichlorofluoromethane	ND		2.0		ug/L			11/26/25 08:32	2
Vinyl chloride	ND		2.0		ug/L			11/26/25 08:32	2
Xylenes, Total	ND		3.0		ug/L			11/26/25 08:32	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*11/26/25 08:32*	*2*
Toluene-d8 (Surr)	*116*		*70 - 130*		*11/26/25 08:32*	*2*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*		*11/26/25 08:32*	*2*
Dibromofluoromethane (Surr)	*103*		*70 - 130*		*11/26/25 08:32*	*2*

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Client Sample ID: Trip Blank
Lab Sample ID: 885-38244-4
Date Collected: 11/18/25 00:00
Matrix: Water
Date Received: 11/18/25 15:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/L			11/26/25 09:00	1
1,1,1-Trichloroethane	ND		1.0		ug/L			11/26/25 09:00	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 09:00	1
1,1,2-Trichloroethane	ND		1.0		ug/L			11/26/25 09:00	1
1,1-Dichloroethane	ND		1.0		ug/L			11/26/25 09:00	1
1,1-Dichloroethene	ND		1.0		ug/L			11/26/25 09:00	1
1,1-Dichloropropene	ND		1.0		ug/L			11/26/25 09:00	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,2,3-Trichloropropane	ND		2.0		ug/L			11/26/25 09:00	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,2-Dibromo-3-Chloropropane	ND		2.0		ug/L			11/26/25 09:00	1
Ethylene Dibromide	ND		1.0		ug/L			11/26/25 09:00	1
1,2-Dichlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,2-Dichloroethane (EDC)	ND		1.0		ug/L			11/26/25 09:00	1
1,2-Dichloropropane	ND		1.0		ug/L			11/26/25 09:00	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,3-Dichlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
1,3-Dichloropropane	ND		1.0		ug/L			11/26/25 09:00	1
1,4-Dichlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
1-Methylnaphthalene	ND		4.0		ug/L			11/26/25 09:00	1
2,2-Dichloropropane	ND		2.0		ug/L			11/26/25 09:00	1
2-Butanone	ND		10		ug/L			11/26/25 09:00	1
2-Chlorotoluene	ND		1.0		ug/L			11/26/25 09:00	1
2-Hexanone	ND		10		ug/L			11/26/25 09:00	1
2-Methylnaphthalene	ND		4.0		ug/L			11/26/25 09:00	1
4-Chlorotoluene	ND		1.0		ug/L			11/26/25 09:00	1
4-Isopropyltoluene	ND		1.0		ug/L			11/26/25 09:00	1
4-Methyl-2-pentanone	ND		10		ug/L			11/26/25 09:00	1
Acetone	ND		10		ug/L			11/26/25 09:00	1
Benzene	ND		1.0		ug/L			11/26/25 09:00	1
Bromobenzene	ND		1.0		ug/L			11/26/25 09:00	1
Bromodichloromethane	ND		1.0		ug/L			11/26/25 09:00	1
Dibromochloromethane	ND		1.0		ug/L			11/26/25 09:00	1
Bromoform	ND		1.0		ug/L			11/26/25 09:00	1
Bromomethane	ND		3.0		ug/L			11/26/25 09:00	1
Carbon disulfide	ND		10		ug/L			11/26/25 09:00	1
Carbon tetrachloride	ND		1.0		ug/L			11/26/25 09:00	1
Chlorobenzene	ND		1.0		ug/L			11/26/25 09:00	1
Chloroethane	ND		2.0		ug/L			11/26/25 09:00	1
Chloroform	ND		1.0		ug/L			11/26/25 09:00	1
Chloromethane	ND		3.0		ug/L			11/26/25 09:00	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 09:00	1
cis-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 09:00	1
Dibromomethane	ND		1.0		ug/L			11/26/25 09:00	1
Dichlorodifluoromethane	ND		1.0		ug/L			11/26/25 09:00	1
Ethylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
Hexachlorobutadiene	ND		1.0		ug/L			11/26/25 09:00	1
Isopropylbenzene	ND		1.0		ug/L			11/26/25 09:00	1

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Client Sample ID: Trip Blank
Lab Sample ID: 885-38244-4
Date Collected: 11/18/25 00:00
Matrix: Water
Date Received: 11/18/25 15:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0		ug/L			11/26/25 09:00	1
Methylene Chloride	ND		2.5		ug/L			11/26/25 09:00	1
n-Butylbenzene	ND		3.0		ug/L			11/26/25 09:00	1
N-Propylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
Naphthalene	ND		2.0		ug/L			11/26/25 09:00	1
sec-Butylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
Styrene	ND		1.0		ug/L			11/26/25 09:00	1
tert-Butylbenzene	ND		1.0		ug/L			11/26/25 09:00	1
Tetrachloroethene (PCE)	ND		1.0		ug/L			11/26/25 09:00	1
Toluene	ND		1.0		ug/L			11/26/25 09:00	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 09:00	1
trans-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 09:00	1
Trichloroethene (TCE)	ND		1.0		ug/L			11/26/25 09:00	1
Trichlorofluoromethane	ND		1.0		ug/L			11/26/25 09:00	1
Vinyl chloride	ND		1.0		ug/L			11/26/25 09:00	1
Xylenes, Total	ND		1.5		ug/L			11/26/25 09:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*11/26/25 09:00*	*1*
Toluene-d8 (Surr)	*118*		*70 - 130*		*11/26/25 09:00*	*1*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*		*11/26/25 09:00*	*1*
Dibromofluoromethane (Surr)	*104*		*70 - 130*		*11/26/25 09:00*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-39036/5
Matrix: Water
Analysis Batch: 39036

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/L			11/26/25 02:29	1
1,1,1-Trichloroethane	ND		1.0		ug/L			11/26/25 02:29	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 02:29	1
1,1,2-Trichloroethane	ND		1.0		ug/L			11/26/25 02:29	1
1,1-Dichloroethane	ND		1.0		ug/L			11/26/25 02:29	1
1,1-Dichloroethene	ND		1.0		ug/L			11/26/25 02:29	1
1,1-Dichloropropene	ND		1.0		ug/L			11/26/25 02:29	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,2,3-Trichloropropane	ND		2.0		ug/L			11/26/25 02:29	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,2-Dibromo-3-Chloropropane	ND		2.0		ug/L			11/26/25 02:29	1
Ethylene Dibromide	ND		1.0		ug/L			11/26/25 02:29	1
1,2-Dichlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,2-Dichloroethane (EDC)	ND		1.0		ug/L			11/26/25 02:29	1
1,2-Dichloropropane	ND		1.0		ug/L			11/26/25 02:29	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,3-Dichlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
1,3-Dichloropropane	ND		1.0		ug/L			11/26/25 02:29	1
1,4-Dichlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
1-Methylnaphthalene	ND		4.0		ug/L			11/26/25 02:29	1
2,2-Dichloropropane	ND		2.0		ug/L			11/26/25 02:29	1
2-Butanone	ND		10		ug/L			11/26/25 02:29	1
2-Chlorotoluene	ND		1.0		ug/L			11/26/25 02:29	1
2-Hexanone	ND		10		ug/L			11/26/25 02:29	1
2-Methylnaphthalene	ND		4.0		ug/L			11/26/25 02:29	1
4-Chlorotoluene	ND		1.0		ug/L			11/26/25 02:29	1
4-Isopropyltoluene	ND		1.0		ug/L			11/26/25 02:29	1
4-Methyl-2-pentanone	ND		10		ug/L			11/26/25 02:29	1
Acetone	ND		10		ug/L			11/26/25 02:29	1
Benzene	ND		1.0		ug/L			11/26/25 02:29	1
Bromobenzene	ND		1.0		ug/L			11/26/25 02:29	1
Bromodichloromethane	ND		1.0		ug/L			11/26/25 02:29	1
Dibromochloromethane	ND		1.0		ug/L			11/26/25 02:29	1
Bromoform	ND		1.0		ug/L			11/26/25 02:29	1
Bromomethane	ND		3.0		ug/L			11/26/25 02:29	1
Carbon disulfide	ND		10		ug/L			11/26/25 02:29	1
Carbon tetrachloride	ND		1.0		ug/L			11/26/25 02:29	1
Chlorobenzene	ND		1.0		ug/L			11/26/25 02:29	1
Chloroethane	ND		2.0		ug/L			11/26/25 02:29	1
Chloroform	ND		1.0		ug/L			11/26/25 02:29	1
Chloromethane	ND		3.0		ug/L			11/26/25 02:29	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 02:29	1
cis-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 02:29	1
Dibromomethane	ND		1.0		ug/L			11/26/25 02:29	1
Dichlorodifluoromethane	ND		1.0		ug/L			11/26/25 02:29	1
Ethylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
Hexachlorobutadiene	ND		1.0		ug/L			11/26/25 02:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-39036/5
Matrix: Water
Analysis Batch: 39036

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
Methyl-tert-butyl Ether (MTBE)	ND		1.0		ug/L			11/26/25 02:29	1
Methylene Chloride	ND		2.5		ug/L			11/26/25 02:29	1
n-Butylbenzene	ND		3.0		ug/L			11/26/25 02:29	1
N-Propylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
Naphthalene	ND		2.0		ug/L			11/26/25 02:29	1
sec-Butylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
Styrene	ND		1.0		ug/L			11/26/25 02:29	1
tert-Butylbenzene	ND		1.0		ug/L			11/26/25 02:29	1
Tetrachloroethene (PCE)	ND		1.0		ug/L			11/26/25 02:29	1
Toluene	ND		1.0		ug/L			11/26/25 02:29	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 02:29	1
trans-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 02:29	1
Trichloroethene (TCE)	ND		1.0		ug/L			11/26/25 02:29	1
Trichlorofluoromethane	ND		1.0		ug/L			11/26/25 02:29	1
Vinyl chloride	ND		1.0		ug/L			11/26/25 02:29	1
Xylenes, Total	ND		1.5		ug/L			11/26/25 02:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*11/26/25 02:29*	*1*
Toluene-d8 (Surr)	*113*		*70 - 130*		*11/26/25 02:29*	*1*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*		*11/26/25 02:29*	*1*
Dibromofluoromethane (Surr)	*104*		*70 - 130*		*11/26/25 02:29*	*1*

Lab Sample ID: LCS 885-39036/4
Matrix: Water
Analysis Batch: 39036

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloroethene			20.0	16.1		ug/L		80	70 - 130		
Benzene			20.0	18.9		ug/L		94	70 - 130		
Chlorobenzene			20.0	18.2		ug/L		91	70 - 130		
Toluene			20.0	18.9		ug/L		95	70 - 130		
Trichloroethene (TCE)			20.0	17.5		ug/L		88	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*
Toluene-d8 (Surr)	*113*		*70 - 130*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
Dibromofluoromethane (Surr)	*104*		*70 - 130*

Lab Sample ID: MB 885-39116/5
Matrix: Water
Analysis Batch: 39116

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/L			11/26/25 14:55	1
1,1,1-Trichloroethane	ND		1.0		ug/L			11/26/25 14:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-39116/5
Matrix: Water
Analysis Batch: 39116

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			11/26/25 14:55	1
1,1,2-Trichloroethane	ND		1.0		ug/L			11/26/25 14:55	1
1,1-Dichloroethane	ND		1.0		ug/L			11/26/25 14:55	1
1,1-Dichloroethene	ND		1.0		ug/L			11/26/25 14:55	1
1,1-Dichloropropene	ND		1.0		ug/L			11/26/25 14:55	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,2,3-Trichloropropane	ND		2.0		ug/L			11/26/25 14:55	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,2-Dibromo-3-Chloropropane	ND		2.0		ug/L			11/26/25 14:55	1
Ethylene Dibromide	ND		1.0		ug/L			11/26/25 14:55	1
1,2-Dichlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,2-Dichloroethane (EDC)	ND		1.0		ug/L			11/26/25 14:55	1
1,2-Dichloropropane	ND		1.0		ug/L			11/26/25 14:55	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,3-Dichlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
1,3-Dichloropropane	ND		1.0		ug/L			11/26/25 14:55	1
1,4-Dichlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
1-Methylnaphthalene	ND		4.0		ug/L			11/26/25 14:55	1
2,2-Dichloropropane	ND		2.0		ug/L			11/26/25 14:55	1
2-Butanone	ND		10		ug/L			11/26/25 14:55	1
2-Chlorotoluene	ND		1.0		ug/L			11/26/25 14:55	1
2-Hexanone	ND		10		ug/L			11/26/25 14:55	1
2-Methylnaphthalene	ND		4.0		ug/L			11/26/25 14:55	1
4-Chlorotoluene	ND		1.0		ug/L			11/26/25 14:55	1
4-Isopropyltoluene	ND		1.0		ug/L			11/26/25 14:55	1
4-Methyl-2-pentanone	ND		10		ug/L			11/26/25 14:55	1
Acetone	ND		10		ug/L			11/26/25 14:55	1
Benzene	ND		1.0		ug/L			11/26/25 14:55	1
Bromobenzene	ND		1.0		ug/L			11/26/25 14:55	1
Bromodichloromethane	ND		1.0		ug/L			11/26/25 14:55	1
Dibromochloromethane	ND		1.0		ug/L			11/26/25 14:55	1
Bromoform	ND		1.0		ug/L			11/26/25 14:55	1
Bromomethane	ND		3.0		ug/L			11/26/25 14:55	1
Carbon disulfide	ND		10		ug/L			11/26/25 14:55	1
Carbon tetrachloride	ND		1.0		ug/L			11/26/25 14:55	1
Chlorobenzene	ND		1.0		ug/L			11/26/25 14:55	1
Chloroethane	ND		2.0		ug/L			11/26/25 14:55	1
Chloroform	ND		1.0		ug/L			11/26/25 14:55	1
Chloromethane	ND		3.0		ug/L			11/26/25 14:55	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 14:55	1
cis-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 14:55	1
Dibromomethane	ND		1.0		ug/L			11/26/25 14:55	1
Dichlorodifluoromethane	ND		1.0		ug/L			11/26/25 14:55	1
Ethylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
Hexachlorobutadiene	ND		1.0		ug/L			11/26/25 14:55	1
Isopropylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
Methyl-tert-butyl Ether (MTBE)	ND		1.0		ug/L			11/26/25 14:55	1
Methylene Chloride	ND		2.5		ug/L			11/26/25 14:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-39116/5
Matrix: Water
Analysis Batch: 39116

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		3.0		ug/L			11/26/25 14:55	1
N-Propylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
Naphthalene	ND		2.0		ug/L			11/26/25 14:55	1
sec-Butylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
Styrene	ND		1.0		ug/L			11/26/25 14:55	1
tert-Butylbenzene	ND		1.0		ug/L			11/26/25 14:55	1
Tetrachloroethene (PCE)	ND		1.0		ug/L			11/26/25 14:55	1
Toluene	ND		1.0		ug/L			11/26/25 14:55	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			11/26/25 14:55	1
trans-1,3-Dichloropropene	ND		1.0		ug/L			11/26/25 14:55	1
Trichloroethene (TCE)	ND		1.0		ug/L			11/26/25 14:55	1
Trichlorofluoromethane	ND		1.0		ug/L			11/26/25 14:55	1
Vinyl chloride	ND		1.0		ug/L			11/26/25 14:55	1
Xylenes, Total	ND		1.5		ug/L			11/26/25 14:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*11/26/25 14:55*	*1*
Toluene-d8 (Surr)	*118*		*70 - 130*		*11/26/25 14:55*	*1*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*		*11/26/25 14:55*	*1*
Dibromofluoromethane (Surr)	*103*		*70 - 130*		*11/26/25 14:55*	*1*

Lab Sample ID: LCS 885-39116/4
Matrix: Water
Analysis Batch: 39116

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloroethene			20.0	19.9		ug/L		99	70 - 130		
Benzene			20.0	19.1		ug/L		95	70 - 130		
Chlorobenzene			20.0	22.3		ug/L		111	70 - 130		
Toluene			20.0	23.0		ug/L		115	70 - 130		
Trichloroethene (TCE)			20.0	21.0		ug/L		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*
Toluene-d8 (Surr)	*115*		*70 - 130*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
Dibromofluoromethane (Surr)	*104*		*70 - 130*

QC Association Summary

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

GC/MS VOA

Analysis Batch: 39036

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-38244-1	SVE-2	Total/NA	Water	8260B	
885-38244-2	SVE-6	Total/NA	Water	8260B	
885-38244-3	SVE-7	Total/NA	Water	8260B	
885-38244-4	Trip Blank	Total/NA	Water	8260B	
MB 885-39036/5	Method Blank	Total/NA	Water	8260B	
LCS 885-39036/4	Lab Control Sample	Total/NA	Water	8260B	

Analysis Batch: 39116

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-38244-2	SVE-6	Total/NA	Water	8260B	
MB 885-39116/5	Method Blank	Total/NA	Water	8260B	
LCS 885-39116/4	Lab Control Sample	Total/NA	Water	8260B	

Lab Chronicle

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Client Sample ID: SVE-2
Lab Sample ID: 885-38244-1
Date Collected: 11/18/25 10:32
Matrix: Water
Date Received: 11/18/25 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	39036	ES	EET ALB	11/26/25 07:36

Client Sample ID: SVE-6
Lab Sample ID: 885-38244-2
Date Collected: 11/18/25 13:37
Matrix: Water
Date Received: 11/18/25 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	39036	ES	EET ALB	11/26/25 08:04
Total/NA	Analysis	8260B		10	39116	ES	EET ALB	11/26/25 15:52

Client Sample ID: SVE-7
Lab Sample ID: 885-38244-3
Date Collected: 11/18/25 09:56
Matrix: Water
Date Received: 11/18/25 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		2	39036	ES	EET ALB	11/26/25 08:32

Client Sample ID: Trip Blank
Lab Sample ID: 885-38244-4
Date Collected: 11/18/25 00:00
Matrix: Water
Date Received: 11/18/25 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	39036	ES	EET ALB	11/26/25 09:00

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425, NM0901	02-27-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,1,1,2-Tetrachloroethane
8260B		Water	1,1,1-Trichloroethane
8260B		Water	1,1,2,2-Tetrachloroethane
8260B		Water	1,1,2-Trichloroethane
8260B		Water	1,1-Dichloroethane
8260B		Water	1,1-Dichloroethene
8260B		Water	1,1-Dichloropropene
8260B		Water	1,2,3-Trichlorobenzene
8260B		Water	1,2,3-Trichloropropane
8260B		Water	1,2,4-Trichlorobenzene
8260B		Water	1,2,4-Trimethylbenzene
8260B		Water	1,2-Dibromo-3-Chloropropane
8260B		Water	1,2-Dichlorobenzene
8260B		Water	1,2-Dichloroethane (EDC)
8260B		Water	1,2-Dichloropropane
8260B		Water	1,3,5-Trimethylbenzene
8260B		Water	1,3-Dichlorobenzene
8260B		Water	1,3-Dichloropropane
8260B		Water	1,4-Dichlorobenzene
8260B		Water	1-Methylnaphthalene
8260B		Water	2,2-Dichloropropane
8260B		Water	2-Butanone
8260B		Water	2-Chlorotoluene
8260B		Water	2-Hexanone
8260B		Water	2-Methylnaphthalene
8260B		Water	4-Chlorotoluene
8260B		Water	4-Isopropyltoluene
8260B		Water	4-Methyl-2-pentanone
8260B		Water	Acetone
8260B		Water	Benzene
8260B		Water	Bromobenzene
8260B		Water	Bromodichloromethane
8260B		Water	Bromoform
8260B		Water	Bromomethane
8260B		Water	Carbon disulfide
8260B		Water	Carbon tetrachloride
8260B		Water	Chlorobenzene
8260B		Water	Chloroethane
8260B		Water	Chloroform
8260B		Water	Chloromethane
8260B		Water	cis-1,2-Dichloroethene
8260B		Water	cis-1,3-Dichloropropene
8260B		Water	Dibromochloromethane
8260B		Water	Dibromomethane
8260B		Water	Dichlorodifluoromethane

Accreditation/Certification Summary

Client: EA Engineering
Job ID: 885-38244-1
Project/Site: Santa Fe County Judiciary Court

Laboratory: Eurofins Albuquerque (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	Ethylbenzene
8260B		Water	Ethylene Dibromide
8260B		Water	Hexachlorobutadiene
8260B		Water	Isopropylbenzene
8260B		Water	Methylene Chloride
8260B		Water	Methyl-tert-butyl Ether (MTBE)
8260B		Water	Naphthalene
8260B		Water	n-Butylbenzene
8260B		Water	N-Propylbenzene
8260B		Water	sec-Butylbenzene
8260B		Water	Styrene
8260B		Water	tert-Butylbenzene
8260B		Water	Tetrachloroethene (PCE)
8260B		Water	Toluene
8260B		Water	trans-1,2-Dichloroethene
8260B		Water	trans-1,3-Dichloropropene
8260B		Water	Trichloroethene (TCE)
8260B		Water	Trichlorofluoromethane
8260B		Water	Vinyl chloride
8260B		Water	Xylenes, Total

Chain-of-Custody Record

eurofins | Environment Testing — Albuquerque

www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 871
Tel. 505-345-3975 Fax 505-345-4107

885-38244 COC

Client: EA Engineering

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

Phone #: (505) 235-9037

email or Fax#: mmcvey@eaest.com

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

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name: Santa Fe County Judicial Court

Project #:

Project Manager: Mike McVey

Sampler: Estevan Rodriguez

On Ice: ☑ Yes ☐ No

# of Coolers: 1 Joe

Cooler Temp (including CF): 5.5 +0.2 = 5.7°C

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 8011)	PAHs by 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
11-18-25	1032	GW	SVE-2	40 ml x 3	HCl									X		
	1337		SVE-6													
	0956		SVE-7													
			TRIP Blank DAO 11/24/25													

Date: 11-18-25 Time: 1545 Relinquished by: Estevan Rodriguez

Received by: Via: CDO Date: 11.18.25 Time: 15:45

Date: Time: Relinquished by:

Received by: Via: 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.

Login Sample Receipt Checklist

Client: EA Engineering

Job Number: 885-38244-1

Login Number: 38244

List Source: Eurofins Albuquerque

List Number: 1

Creator: Dominguez, Desiree

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ATTACHMENT 3
NMOSE DOCUMENTATION

STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
DISTRICT VI - SANTA FE

Elizabeth K. Anderson, P.E.
State Engineer

BATAAN MEMORIAL BUILDING
POST OFFICE BOX 25102
SANTA FE, NEW MEXICO 87504-5102
(505) 827-6120

December 10, 2025

New Mexico Environment Dept.
c/o Rodgers & Company
2615 Isleta Blvd. SW
Albuquerque, NM 87105

Re: Well Plugging Plan of Operations for RG-91565-POD1 through RG-91565-POD4

Greetings:

The NM Office of the State Engineer is returning favorable approval with specific plugging conditions and has accepted the Well Plugging Plan of Operations submitted November 19, 2025.

Please return a completed Well Plugging Record that itemizes the actual abandonment process and materials used within 30 days after completion of well plugging.

Please address any questions via- telephone to Rumaldo Roybal at 505.827.6171 or via e-mail at rumaldo.roybal@ose.nm.gov

Sincerely,

Rumaldo Roybal
Water Resource Professional
NM Office of State Engineer
Water Rights Division - District VI

Enclosure
Cc: WATERS

WELL PLUGGING PLAN OF OPERATIONS

NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

Alert! Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology geoinfo.nmt.edu/resources/water/cgmn/ if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email nmbg-waterlevels@nmt.edu, prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

I. FILING FEE: There is no filing fee for this form.

II. GENERAL / WELL OWNERSHIP: ☑ Check here if proposing one plan for multiple monitoring wells on the same site and attaching WD-08m

Existing Office of the State Engineer POD Number (Well Number) for well to be plugged: unknown

Name of well owner: NM Environment Dept. c/o Rodgers & Company

Mailing address: 2615 Isleta Blvd SW County: Bernalillo

City: Albuquerque State: NM Zip code: 87105

Phone number: 505 877-1030 E-mail: jeff@rodgersandco.com

III. WELL DRILLER INFORMATION:

Well Driller contracted to provide plugging services: Rodgers & Company, Inc.

New Mexico Well Driller License No.: WD-1742 Expiration Date: Feb. 17, 2027

IV. WELL INFORMATION: ☑ **Check here if this plan describes method for plugging multiple monitoring wells on the same site and attach supplemental form WD-08m and skip to #2 in this section.**

Note: A copy of the existing Well Record for the well(s) to be plugged should be attached to this plan.

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1) GPS Well Location: Latitude: _____deg, _____ min, _____sec
Longitude: _____deg, _____min, _____sec, NAD 83

2) Reason(s) for plugging well(s):

No longer needed. Protection of the environment by eliminating conduit to shallow ground water.

3) Was well used for any type of monitoring program? no If yes, please use section VII of this form to detail what hydrogeologic parameters were monitored. If the well was used to monitor contaminated or poor quality water, authorization from the New Mexico Environment Department may be required prior to plugging.

4) Does the well tap brackish, saline, or otherwise poor quality water? no If yes, provide additional detail, including analytical results and/or laboratory report(s):

5) Static water level: 30 feet below land surface / feet above land surface (circle one)

6) Depth of the well: 35 feet

7) Inside diameter of innermost casing: 4 inches.

8) Casing material: schedule 40 pvc

9) The well was constructed with:

☐ an open-hole production interval, state the open interval: _____

☒ a well screen or perforated pipe, state the screened interval(s): unknown

10) What annular interval surrounding the artesian casing of this well is cement-grouted? unknown

11) Was the well built with surface casing? no If yes, is the annulus surrounding the surface casing grouted or otherwise sealed? n/a If yes, please describe:

12) Has all pumping equipment and associated piping been removed from the well? no If not, describe remaining equipment and intentions to remove prior to plugging in Section VII of this form.

V. DESCRIPTION OF PLANNED WELL PLUGGING:

☐ **If plugging method differs between multiple wells on same site, a separate form must be completed for each method.**

Note: If this plan proposes to plug an artesian well in a way other than with cement grout, placed bottom to top with a tremie pipe, a detailed diagram of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such as geophysical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan.

Also, if this planned plugging plan requires a variance to 19.27.4 NMAC, attach a detailed variance request signed by the applicant.

1) Describe the method by which cement grout shall be placed in the well, or describe requested plugging methodology proposed for the well:

Remove equipment from well, install tremie pipe to total depth and grout well from bottom to top.

2) Will well head be cut-off below land surface after plugging? yes

VI. PLUGGING AND SEALING MATERIALS:

Note: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty sealant. Attach a copy of the batch mix recipe from the cement company and/or product description for specialty cement mixes or any sealant that deviates from the list of OSE approved sealants.

1) For plugging intervals that employ cement grout, complete and attach Table A.

2) For plugging intervals that will employ approved non-cement based sealant(s), complete and attach Table B.

3) Theoretical volume of grout required to plug the well to land surface: 23 gal each

4) Type of Cement proposed: portland cement Type I/II

5) Proposed cement grout mix: 6 gallons of water per 94 pound sack of Portland cement.

6) Will the grout be: _____ batch-mixed and delivered to the site

X mixed on site

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7) Grout additives requested, and percent by dry weight relative to cement:

none

8) Additional notes and calculations:

Wells were constructed as SVE (solvent vapor extraction wells)

VII. ADDITIONAL INFORMATION: List additional information below, or on separate sheet(s):

See attached WD-08m

VIII. SIGNATURE:

I, Jeff Watson, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.

Jeff Watson — Signature of Applicant

Oct 21, 2025 — Date

IX. ACTION OF THE STATE ENGINEER:

This Well Plugging Plan of Operations is:

__X__ Approved subject to the attached conditions.

_____ Not approved for the reasons provided on the attached letter.

Witness my hand and official seal this 10th day of December, 2025

2025 NOV 19 PM 3:

Elizabeth K. Anderson, P.E., New Mexico State Engineer

By:

STATE ENGINEER · STATE OF NEW MEXICO · SEAL OF THE STATE OF NEW MEXICO · GREAT SEAL · 1912

TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of grout placement (ft bgl)			0
Bottom of proposed interval of grout placement (ft bgl)			35
Theoretical volume of grout required per interval (gallons)			23
Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement			6
Mixed on-site or batch-mixed and delivered?			on site
Grout additive 1 requested			none
Additive 1 percent by dry weight relative to cement			n/a
Grout additive 2 requested			none
Additive 2 percent by dry weight relative to cement			n/a

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TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of sealant placement (ft bgl)			
Bottom of proposed sealant of grout placement (ft bgl)			
Theoretical volume of sealant required per interval (gallons)			
Proposed abandonment sealant (manufacturer and trade name)			

NEW MEXICO OFFICE OF THE STATE ENGINEER

ATTACHMENT to WD-08 Plan of Plugging
MULTIPLE MONITORING WELL DESCRIPTIONS

This Attachment is to be completed if more than one (1) monitoring well is to be plugged using the same method.

Location (Required): 225 Montezuma Ave. Santa Fe, NM

☐ NM State Plane (NAD83) (Feet) ☐ NM West Zone ☐ NM Central Zone ☐ NM East Zone	☐ UTM (NAD83) (Meters) ☐ Zone 13N ☐ Zone 12N	■ Lat/Long (WGS84) (1/10th of second)	OTHER (allowable only for move-from descriptions - see application form for format) ☐ PLSS (quarters, section, township, range) ☐ Hydrographic Survey, Map & Tract ☐ Lot, Block & Subdivision ☐ Grant

OSE POD Number:	Other Well ID:	X or Longitude (ddmmss):	Y or Latitude (ddmmss):	Other Location Info (PLSS):	Casing ID- (inches):	Depth to Water- (ft bgs):	Total well Depth- (ft bgs):	Grout Volume:	Surface Casing (**Y** or **N**):
unknown	sve-1	35°41'04.3"N	105°56'34.4"W		4	30	35	23	n
unknown	sve-2	35°41'04.6"N	105°56'34.3"W		4	30	35	23	n
unknown	sve-3	35°41'04.9"N	105°56'34.1"W		4	30	35	23	n
unknown	sve-4	35°41'05.2"N	105°56'33.9"W		4	30	35	23	n

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FOR OSE INTERNAL USE

File Number:	Trn Number:
Trans Description (optional):	

STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER

Elizabeth K. Anderson, P.E.
District 6 Office, Santa Fe, NM

Well Plugging Plan of Operations Conditions of Approval for RG-91565-POD1, POD2, POD3, and POD4

On November 19, 2025, New Mexico Environment Department, c/o Rodgers & Company (Permittee), filed a Well Plugging Plan of Operations (the Plan) with the Office of the State Engineer (OSE) for monitoring wells under OSE File Nos. RG-91565-POD1 (a.k.a. SVE-1), RG-91565-POD2 (a.k.a. SVE-2), RG-91565-POD3 (a.k.a. SVE-3), and RG-91565-POD4 (a.k.a. SVE-4). The Permittee states that "*the monitoring wells are no longer needed.*" Additional reason stated was "*protection of the environment by eliminating conduit to shallow ground water.*" The requested sealant in the Plan is "Portland Cement Type I/II". The design supplied to the OSE is a cement mix using a standard mixture of cement not exceeding 6 gallons of water per 94-pound sack of Portland Type I/II Portland cement, mixed on site, delivered via tremie pipe into the hole and grout the well from bottom to top. Based on the attached mix design provided, the cement mixture is approved for this type of application. Water Rights Division (WRD) staff confirmed the location and ownership of the subject well. The wells were used as part of a monitoring program. Static water level of each well was 30 feet below land surface (bls). The total depth of each well was 35 feet bls.

Location: 225 Montezuma Ave., Santa Fe, New Mexico.
Approximate well coordinates: See tabulated data (LAT/LONG WGS84).

Well Name	Inside diameter (inches)	Total depth (feet)	Static Water Level	Latitude N	Longitude W
RG-91565-POD1	4	35	30	35° 41' 4.3"	105° 56' 34.4"
RG-91565-POD2	4	35	30	35° 41' 4.6"	105° 56' 34.3"
RG-91565-POD3	4	35	30	35° 41' 4.9"	105° 56' 34.1"
RG-91565-POD4	4	35	30	35° 41' 5.2"	105° 56' 33.9"

Specific Plugging Conditions of Approval for 4 Wells for New Mexico Environment Department in Santa Fe County, NM

1. Water well drilling and well drilling activities, including well plugging, are regulated under 19.27.4 NMAC, which requires any person engaged in the business of well

drilling within New Mexico to obtain a Well Driller License issued by the New Mexico Office of the State Engineer (NMOSE). Therefore, the firm of a New Mexico licensed Well Driller shall perform the well plugging.

2. All pumping/sampling equipment and associated appurtenances shall be removed from the borehole prior to decommissioning.

3. Theoretical volume of sealant required for the 4-inch casing is approximately 23 gallons per 3 linear feet. Total theoretical volume of sealant required to fill the well is tabulated in Table 1 below. All cement mixture will contain no more than 6.0 gallons of water per 94-pound sack of cement. Total minimum amount of required sealant will be based on the sounding depth.

Table 1:

The minimum volume of sealant required to plug the subject boreholes

OSE POD No.	Borehole Diameter (in)	Borehole Depth (ft bgs)	Volume (Cubic Feet)	Volume (Gallons)
RG-91565-POD1	4.0	35	3.054	22.85
RG-91565-POD2	4.0	35	3.054	22.85
RG-91565-POD3	4.0	35	3.054	22.85
RG-91565-POD4	4.0	35	3.054	22.85
	Approximate Total Volume		12.22	91.40

4. Placement of the sealant within the well shall be by pumping through a tremie pipe extended to near well bottom (based on sounding depth) and kept below top of the slurry column as the well is plugged from bottom-upwards in a manner that displaces the standing water column.

5. Should the NMED, or another regulatory agency sharing jurisdiction of the project authorize, or by regulation require a more stringent well plugging procedure than herein acknowledged, the more-stringent procedure should be followed. This, in part, includes provisions regarding pre-authorization to proceed, contaminant remediation, inspection, pulling/perforating of casing, or prohibition of free discharge of any fluid from the borehole during or related to the plugging process.

6. OSE witnessing of the plugging will not be required but shall be facilitated if a OSE observer is onsite. OSE witnessing may be requested during normal work hours by calling the OSE District VI Office at 505-827-6120, at least 48-hours in advance. OSE inspection is dependent upon personnel availability.

7. A Well Plugging Record itemizing actual abandonment process and materials used shall be filed with the State Engineer (NMOSE, P.O. Box 25102 - 407 Galisteo Street - Room 102, Santa Fe, NM 87504-5102), **within 30 days after completion of well plugging.**

The NMOSE Well Plugging Plan of Operation, dated November 19, 2025, is hereby approved with the aforesaid conditions applied, when signed by an authorized designee of the State Engineer:

Witness my hand and seal this 10th day of December, 2025.

ELZABETH K. ANDERSON, P.E.
NEW MEXICO STATE ENGINEER

By: Rumaldo Roybal

Rumaldo Roybal
Water Resource Professional
District VI - Water Rights Division

CONSENT FOR ACCESS TO PROPERTY

Name of Property Owner: **OSFI Investors, LLC**

Location of Property: **320 Galisteo, Santa Fe, New Mexico 87505**

This is my consent to the New Mexico Environment Department (Department) and its authorized officers, employees, contractors, and representatives for access to the above-described Property for corrective action at the Santa Fe County Judicial Complex (SFCJC) State Lead site consistent with the requirements of 20.5.119 NMAC and approved by the Department. My consent is conditioned upon the terms provided in this document. Activities may include but are not limited to the following:

- Geoprobe soil boring
- Drilling/monitoring well installation and associated soil sampling
- Groundwater sampling and light non-aqueous phase liquid (LNAPL) recovery
- Monitoring well vault maintenance/repair/replacement/removal
- Soil boring and monitor well plugging and abandonment
- Amendment injection for groundwater cleanup
- Air monitoring/sampling
- All work will be conducted in an efficient, courteous manner and with minimal disruption and inconvenience to the patrons, employees, agents, and representative of the Owner.

The Department and its authorized officers, employees, contractors, and representatives will provide the Property Owner written or oral notice prior to each entrance onto Property. Noninvasive work: notification a minimum of 48 hours; Invasive work: notification a minimum of 1 week. This notice shall be given to:

Property Owner:	Amy Almodovar, General Manager, Old Santa Fe Inn
Owner's Address:	320 Galisteo, Santa Fe, New Mexico 87505
Telephone:	(505) 310-4242
Email:	amy@oldsantafeinn.com

It may be possible for the Property Owner to observe activities on the Property; however, all operations shall be conducted in accordance with the Occupational Health and Safety Regulations (see 29 CFR § 1910.120) and should any potential fire, explosion, health, safety or other hazards of the hazardous waste operation be identified, observations will be limited to those persons with appropriate training and a setback distance may be necessary. Should the property owner choose to have split samples collected and analyzed, then the Property Owner is responsible to arrange in advance for the provision of, and costs associated with any equipment, accessories and laboratory costs required for such split samples.

Installations on the Property will be placed to minimize interference with the movement and parking of vehicles and regular activities on the Property. In consideration of the use of the Property, work at the Property will be scheduled to prevent excessive noise (noise that would be a nuisance in a residential area) prior to 9:00 am and after 4:00 pm local time, and will include reasonable dust control measures. Following completion of the project, the Department and its authorized officers, employees, contractors, and representatives will properly abandon all wells, remove equipment, all materials, trash, fencing, and other associated items. The Department and its authorized officers, employees, contractors, and representatives will otherwise return the property as close as possible to the pre-entrance condition.

The term of this of this agreement is valid until May 30, 2023, provided, however, I may terminate the consent provided by this agreement by delivery of notice in writing to the Department.

This permission is given by me voluntarily with knowledge of my right to refuse and without coercion.

Lisa B Holman
Signature-Property Owner

03/30/22
Date

CONSENT FOR ACCESS TO PROPERTY

Name of Property Owner: **218 Montezuma Associates, LLC**
Location of Property: **210 & 218 Montezuma Avenue. Santa Fe. NM 87501**

This is my consent to the New Mexico Environment Department (Department) and its authorized officers. employees. contractors. and representatives for access to the above-described Property for the following purposes:

Corrective action consistent with the requirements of 20.5.119 NMAC and approved by the Department. Activities may include but are not limited to the following:

- Remedial action associated with the Santa Fe County Judicial Complex. Specific remedial activities may include:
  - Geoprobe soil boring
  - Drilling/monitoring well installation
  - Soil sampling
  - Groundwater sampling
  - Air monitoring/sampling
  - Light non-aqueous phase liquid (LNAPL) recovery
  - Amendment injection for groundwater cleanup
  - Monitoring well vault maintenance/repair/replacement
  - Remediation trenching
- All work will be conducted in an efficient. courteous manner and with minimal disruption and inconvenience to the patrons, employees, agents, and representative of the Owner.

The Department or its representative will provide the Property Owner written or oral notice prior to each entrance onto Property. This notice shall be given to:

Property Owner: **218 Montezuma Associates. LLC**
Attention: **Lisa Fray**
Owner's Address: **2201 Buena Vista Dr. SE, Ste. 315, Albuquerque, NM 87106**
Telephone: **(505) 842-9137**
Email: **lisa@buildinginterests.com**

Property Owner may observe activities on the Property. consistent with Occupational Health and Safety Regulations (see 29 CFR § 1910.120). Should the property owner choose to collect and analyze split samples, the Property Owner is responsible for the provision of, and costs associated with any equipment. accessories and laboratory costs required for such split samples.

Installations on the Property will be placed to minimize interference with the movement of vehicles and regular activities on the Property. Following completion of the project, the Department or its representative will properly abandon all wells. remove equipment all materials, trash, fencing, and other associated items. The Department or its representative will otherwise return the property as close as possible to the pre-entrance condition.

This permission is given by me voluntarily with knowledge of my right to refuse and without coercion. I have had an opportunity to ask questions and all my questions have been answered to my satisfaction.

Signature-Property Owner

10/4/2019
Date

CONSENT BY SANTA FE COUNTY
FOR ACCESS TO PROPERTY
FIRST JUDICIAL COMPLEX

Name of Property Owner: Santa Fe County, a governmental entity.
Location of Property: 225 Montezuma Avenue, Santa Fe, NM

Santa Fe County consents to the New Mexico Environment Department (Department), its authorized officers, employees, contractors, and representatives for access to the above-described Property for corrective action at the Santa Fe County Judicial Complex State Lead site consistent with the requirements of 20.5.119 NMAC and approved by the Department. Activities may include but are not limited to the following:

a. Geoprobe soil boring,
b. Drilling/monitoring well installation and associated soil sampling,
c. Groundwater sampling and light non-aqueous phase liquid (LNAPL) recovery,
d. Monitoring well vault maintenance/repair/replacement/removal,
e. Soil boring and monitor well plugging and abandonment,
f. Amendment injection for groundwater cleanup,
g. Air monitoring/sampling, and
h. All work will be conducted in an efficient, courteous manner and with minimal disruption and inconvenience to the patrons, employees, agents, and representatives who occupy and use the Property.

The work shall be limited to the areas depicted on Attachment A, generally the area around the entrance to the Judicial Complex parking garage and the landscaped area on the east side of the parking garage between the parking garage and the Old Santa Fe Inn parking lot the east.

The Department and its authorized officers, employees, contractors, and representatives will provide the Property Owner written or oral notice prior to each entrance onto Property. This notice shall be given to:

Property Representative to be notified: David Ruiz, Maintenance Foreman
Santa Fe County
(505) 986-6223
druiz@santafecountynm.gov

It may be possible for the Property Owner to observe activities on the Property; however, all operations shall be conducted in accordance with the Occupational Health and Safety Regulations (see 29 CFR § 1910.120) and should any potential fire, explosion, health, safety or other hazards of the hazardous waste operation be identified, the Property Owner will not be allowed to observe. Should the Property Owner choose to have split samples collected and analyzed, then the Property Owner is responsible to arrange in advance for the provision of, and costs associated with any equipment, accessories and laboratory costs required for such split samples.

Installations on the Property will be placed to minimize interference with the movement of vehicles and regular activities on the Property. Following completion of the project, the Department and its authorized officers, employees, contractors, and representatives will properly abandon all wells, remove equipment, all materials, trash, fencing, and other associated items. The Department and its authorized officers, employees, contractors, and representatives will otherwise return the property as close as possible to the pre-entrance condition.

This permission is given by me voluntarily with knowledge of Santa Fe County's right to refuse and without coercion. I have had an opportunity to ask questions and all my questions have been answered to my satisfaction.

This consent and authorization is effective six months from the date of execution by the Property Owner, or upon the Department's completion of the work and activities described herein. In no event shall the term of this consent exceed one year from the date of execution by the Property Owner.

Property Owner – Santa Fe County

Katherine Miller

Katherine Miller
Santa Fe County Manager

4.5-2022
Date

Approved as to form:

Roberta D. Joe for G.S.S.

Gregory S. Shaffer
Santa Fe County Attorney

April 1, 2022
Date

ATTACHMENT 4
PHOTOGRAPHIC DOCUMENTATION

Photograph No. 1 Site: SFCJC
Description: Groundwater sampling at SVE-6. Direction: NW

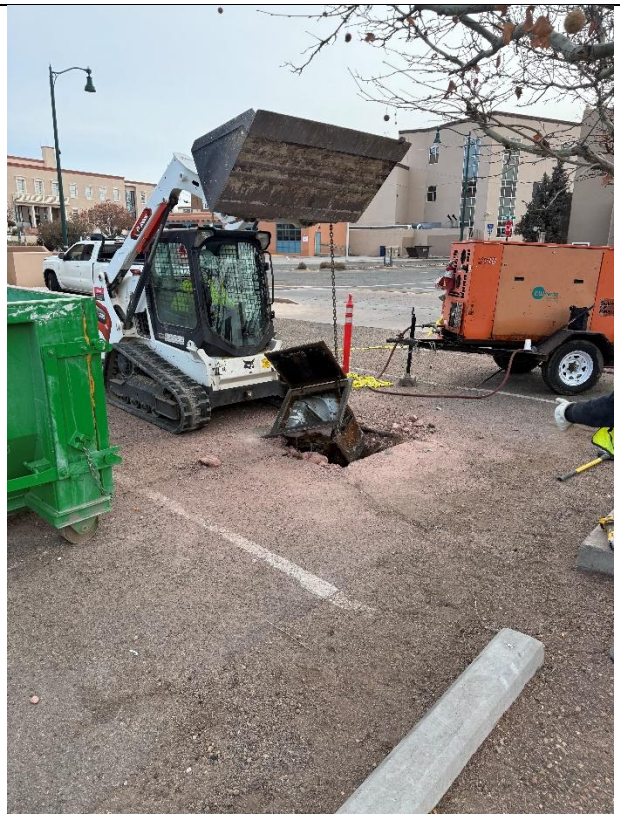
Photograph No. 2 Site: SFCJC
Description: Mixing grout for well P&A. Direction: SE

Photograph No. 3 Site: SFCJC
Description: Grouting well SVE-6. Direction: SE

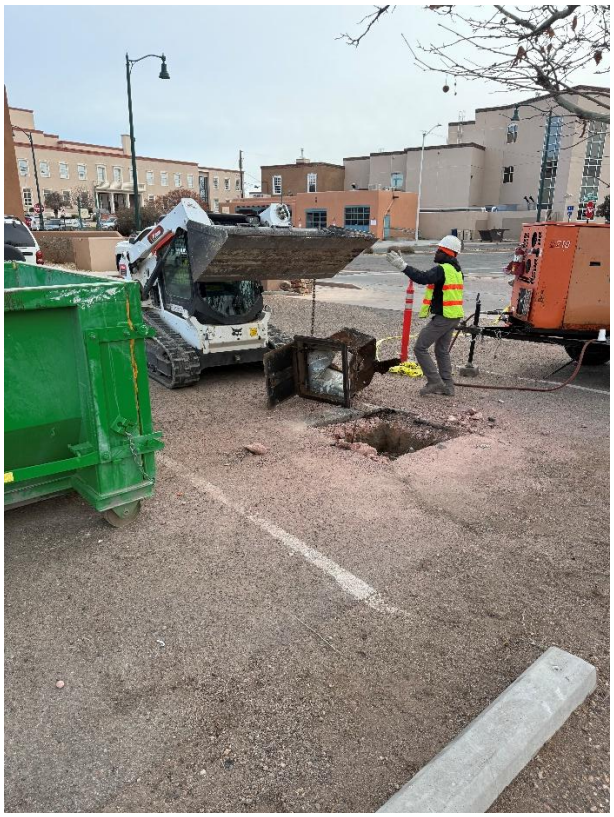
Photograph No. 4 Site: SFCJC
Description: SVE-7 well vault removed. Direction: SSE

Photograph No. 5 Site: SFCJC
Description: Removing the AI-2 concrete pad. Direction: SSE

Photograph No. 6 Site: SFCJC
Description: Removing the SVE-6 concrete pad. Direction: W

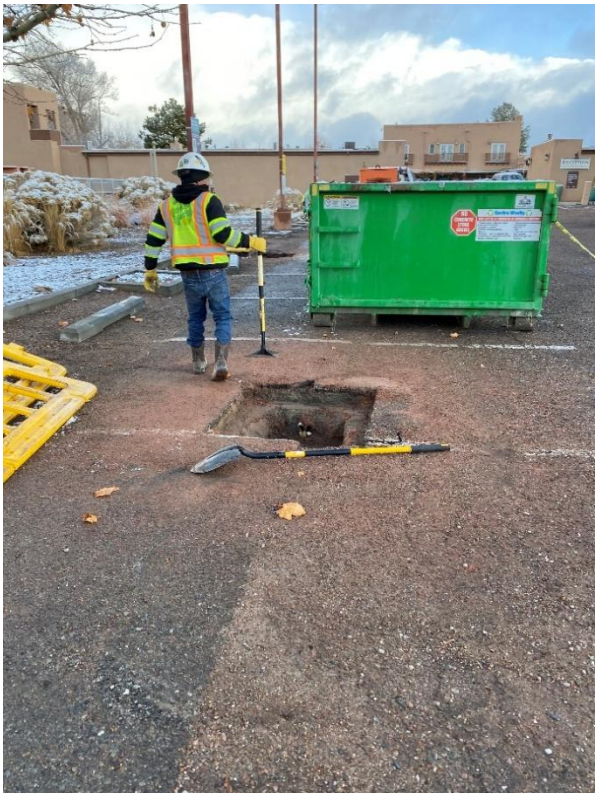


Photograph No. 7 Site: SFCJC
Description: Removing the SVE-6 well vault. Direction: SE



Photograph No. 8 Site: SFCJC
Description: SVE-6 well vault removed from the ground. Direction: SE

Photograph No. 9 Site: SFCJC
Description: Removing the AI-1 well vault. Direction: SE



Photograph No. 10 Site: SFCJC
Description: Ready to backfill hole at SVE-6. Direction: N

Photograph No. 11 Site: SFCJC
Description: SVE-7 well vault removed and surface repair completed. Direction: NW

Photograph No. 12 Site: SFCJC
Description: SVE-6 well vault removed and surface repair completed. Direction: S

Photograph No. 13 Site: SFCJC
Description: AI-1 well vault removed and surface repair completed. Direction: S

Photograph No. 14 Site: SFCJC
Description: SVE-2 well vault removed and surface repair completed. Direction: SW