



Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

ILLINOIS EPA RCRA CORRECTIVE ACTION CERTIFICATION

This certification must accompany any document submitted to Illinois EPA in accordance with the corrective action requirements set forth in a facility's RCRA permit. The original and two copies of all documents submitted must be provided.

1.0 Facility Identification

Name Equilon Enterprises LLC d/b/a/ Shell County Madison
Street Address 900 South Central Ave Site No. (IEPA) 1191150002
City Roxana Site No. (USEPA) ILD080 012 305

2.0 Owner Information

Name Not Applicable
Mail Address _____
City _____
State _____ Zip Code _____
Contact Name _____
Contact Title _____
Phone _____

3.0 Operator Information

Name Equilon Enterprises LLC d/b/a/ Shell
Mail Address 128 East Center Street
City Nazareth
State PA Zip Code 18064
Contact Name Leroy Bealer
Contact Title Senior Program Manager
Phone 484-632-7955

4.0 Type of Submission (check applicable item and provide requested information, as applicable)

☐ RFI Phase I Workplan/Report IEPA Permit Log No. B-43R
☐ RFI Phase II Workplan/Report Date of Last IEPA Letter on Project April 8, 2025
☒ CMP Report; Log No. of Last IEPA Letter on Project B-43R-CA-111
☐ Other (describe): Does this submittal include groundwater information: ☒ Yes ☐ No
Former Public Works Yard SEE System Monthly Progress Report #5 - January-April 2025

Date of Submittal 5/21/2025

5.0 Description of Submittal: (briefly describe what is being submitted and its purpose)

Corrective Measures Program progress report providing SEE system operational data, including items required by IEPA letter dated 8/22/2022.

6.0 Documents Submitted (identify all documents in submittal, including cover letter; give dates of all documents)

Cover letter, RCRA Corrective Action Certification, and Report dated 5/21/2025 Copy of submittal also sent directly to D. Austin, G. Ko, T. Halteman, and A. Al-Janabi of IEPA.

For: FPWYSE Monthly Progress Rpt Jan-Apr 2025
Date of Submission: 5/21/2025

7.0 Certification Statement

(This statement is part of the overall certification being provided by the owner/operator, professional and laboratory in Items 7.1, 7.2 and 7.3 below). The activities described in the subject submittals have been carried out in accordance with procedures approved by Illinois EPA. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

7.1 Owner/Operator Certification

(Must be completed for all submittals. Certification and signature requirements are set forth in 35 IAC 702.126.) All submittals pertaining to the corrective action requirements set forth in a RCRA Permit must be signed by the person designated below (or by a duly authorized representative of that person):

1. For a Corporation, by a principal executive officer of at least the level of vice president.
2. For a Partnership or Sole Proprietorship, by a general partner or the proprietor, respectively.
3. For a Governmental Entity, by either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. the authorization is made in writing by a person described above; and
2. the written authorization is provided with this submittal (a copy of a previously submitted authorization can be used).

Owner Signature: _____

Date: _____

Title: _____

Operator Signature: _____

Date: 5/19/2025

Title: Senior Program Manager

7.2 Professional Certification (if necessary)

Work carried out in this submittal or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. No one is relieved from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44 (h))

Professional's Signature: Wendy Pennington

Date: 5/21/2025

Professional's Name Wendy Pennington

Address 100 N. Broadway, 20th Floor

Professional's Seal:

City St. Louis

State MO Zip Code 63102

Phone 314-452-8929



For: FPWY SEE Progress Rpt Jan-Apr 2025
Date of Submission: 5/24/2025

7.3 Laboratory Certification (if necessary)

The sample collection, handling, preservation, preparation and analysis efforts for which this laboratory was responsible were carried out in accordance with procedures approved by Illinois EPA.

Name of Laboratory Eurofins Environment Testing Northern California, LLC (Eurofins Air Toxics)

Sepideh Saeed

Date: 04/28/25

Signature of Laboratory Responsible Officer

Mailing Address of Laboratory

Address _____

City _____

State _____ Zip Code _____

Name and Title of Laboratory Responsible Officer

IEPA RCRA Corrective Action Certification

Page 3

For: FPWY SEE Progress Rpt Jan-Apr 2025
Date of Submission: 5/21/2025

7.3 Laboratory Certification (if necessary)

The sample collection, handling, preservation, preparation and analysis efforts for which this laboratory was responsible were carried out in accordance with procedures approved by Illinois EPA.

Name of Laboratory Teklab, Inc.


Signature of Laboratory Responsible Officer

Date: 4/29/25

Mailing Address of Laboratory

Address 5445 Horseshoe Lake Road

City Collinsville

State IL

Zip Code 62234

Aaron Renner, Project Manager

Name and Title of Laboratory Responsible Officer

Monthly Progress Report #5 – January – April 2025

Former Public Works Yard Steam
Enhanced Extraction System Operation
Roxana, IL

Prepared for:
Equilon Enterprises LLC dba Shell Oil Products US

Project number: 60738191

May 2025



AECOM
100 N. Broadway,
20th Floor
St. Louis, MO 63102
www.aecom.com

314 429 0100 tel
314 429 0462 fax

May 21, 2025

Mr. Joshua Rhoades
Manager, Permit Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
Bureau of Land
2520 W. Iles Ave
Springfield, Illinois 62704

**Former Public Works Yard Steam Enhanced Extraction System Operation
Corrective Measures Program – Monthly Progress Report #5 – January-April 2025
Roxana, Illinois
1191150002 – Madison County
Equilon Enterprises LLC d/b/a Shell Oil Products US
Log No. B-43R-CA-116, CA-117**

Dear Mr. Rhoades:

AECOM Technical Services, Inc. (AECOM), on behalf of Equilon Enterprises LLC d/b/a Shell Oil Products US (Shell), is submitting this enclosed Corrective Measures Program (CMP) Phase IV Progress Report in accordance with Condition 15 of the IEPA letter dated August 22, 2022. This report includes a summary and data for activities during the months of January, February, March and April 2025. Condition 2 of the IEPA letter dated February 18, 2025 granted a temporary reprieve of the requirement to prepare monthly progress reports until the SEE system resumed operation. The SEE system was shut down on October 21, 2024, for system repairs and evaluation and remained shut down through the winter due to safety concerns associated with operating the system during the cold winter months, as approved by Condition 1 of the 2/18/2025 IEPA letter. SEE vapor extraction was resumed March 28, 2025, SEE groundwater extraction was resumed March 31, 2025. Steam injection occurred on April 28, 2025, but was halted the same day after a problem with the boiler electronics was identified. Evaluation and repair of the boiler is currently underway.

Condition 15 of the 8/22/2022 IEPA letter requires the following information be included in monthly CMP progress reports (numbering added by AECOM):

1. Temperature data
2. Mass recovery rates
3. Concentrations of organic compounds in the recovered vapor
4. Vapor flow rates
5. Groundwater flow rates
6. Condensate recovery
7. Steam injection rates
8. Electricity (or fuel) consumption
9. Groundwater concentrations
10. Contaminant recovery rates
11. Energy input data
12. Water discharge

13. Air emissions
14. SVP monitoring data

Discussion of SEE Operations and Activities

The SVE System was operated in the former Public Works Yard (FPWY) area prior to shakedown and startup of the SEE system to maintain vapor capture during SEE system downtime. A summary of activities performed during this period includes:

- Minor repairs, maintenance and modifications performed on SEE system components.
- Checked piping joints and connections and repaired or replaced as needed.
- Replaced original booster blower with a more efficient model. Installed the replacement in a new location to improve system conditions.
- Relocation of bag filters to outdoor area for improved ventilation during filter changeouts.
- Checked SEE system interlocks, warnings and alarms.
- Steam boiler was prepped for operation.
- Two 2000-lb liquid granular activated carbon (LGAC) vessels were added to the water treatment system. There are now four 2000-lb LGAC vessels operating in series.
- Reconfigured groundwater pumps in extractions wells to be bottom-feeding, rather than top-feeding, to increase efficiency of groundwater extraction.
- Replaced fouled groundwater extraction hoses and cleaned groundwater extraction pumps.
- Tested a biocide to assess potential for inhibiting microbial growth in water tanks and process equipment for increased flow-through efficiency.

This report covers the period January 1 – April 30, 2025. Cumulative extraction and discharge statistics in **Table 1** include the shakedown period June 12 – July 17, 2024, prior to preliminary steam injection, but when preliminary vapor & liquid extraction were occurring. **Table 1** below provides SEE system performance data as of April 30, 2025. Visualization of SEE system performance data is included in **Attachment A**.

Item	Description	Comments
Input Energy to Date	2,860.1 MWh	Energy applied to steam wells
Input Energy Density to Date	107.31 kWh/yd ³	Based on a heated volume of ~26,000 yd ³
Power Applied to Steam Wells	1367 kW	16.27 kW / steam well
TTZs Average Temperature	32.78°C	Measured by digiTAM temperature sensors within the target treatment zone (TTZ). Target temperature is 80.2°C.
Average Combined Vapor Extraction Rate	1146.11 scfm	MPE wells flow + air stripper flow. Days when extraction did not occur are not factored in.
Cumulative Water Discharge to Sewer	3,245,423 gal	Condensate and directly extracted groundwater are not differentiated. Includes 2024 discharge total.
2025 Average Daily Water Discharge to Sewer	26,802 gal	Days when extraction did not occur are excluded.
Cumulative water (steam) injected	1,174,946 gal	Includes 2024 steam injection.

2025 Average liquid extraction rate	18.6 gpm	
2025 Average liquid injection rate	11.0 gpm	Steam injection occurred for a portion of one day during the reporting period.
VOC Mass Recovered in 2024	43,052 lbs	
VOC Mass Recovered in 2025	8,463 lbs	
Total VOC Mass Recovered	51,515 lbs	
2025 Average VOC Removal Rate	248.9 lbs/day	Days when extraction did not occur are not factored in.

Table 1 – SEE System Performance Data as of April 30, 2025

Concentrations of Organic Compounds in Recovered Vapor

SEE system vapor analytical results are provided in **Attachment B**.

Electricity and Natural Gas Consumption

Monthly electricity and natural gas consumption include both SVE system and SEE system operations. The SEE system was not operated in January or February 2025. The April SEE system utility bill from Ameren was delayed and not available at the time of report submittal.

Month	Electricity (kWh)	Natural Gas (therms)	Natural Gas (MMscf)
March 2025	20,354	2,195	0.209
April 2025	Awaiting Utility Bill	Awaiting Utility Bill	Awaiting Utility Bill

Table 2 – Electricity and Natural Gas Consumption

Groundwater Concentrations

The influent water represents the combination of vapor extraction condensate and the direct liquid extraction stream, prior to treatment. Influent water samples were initially scheduled to be collected every two weeks, but currently influent water samples are being collected twice per week at the beginning of operation in order to provide more data for system optimization. The water treatment system was briefly operated, without discharging to the sewer, on March 28, 2025 to allow for testing of process equipment. Water was not discharged to sewer until sample results indicated the treated water met the Water Pollution Control Permit requirements. Influent water concentrations are shown in **Table 3** below.

Influent Water Date	Benzene (mg/L)
3/28/2025	43.0
4/1/2025	18.5
4/3/2025	18.2
4/8/2025	23.1
4/10/2025	74.0
4/14/2025	16.1
4/17/2025	30.1
4/21/2025	18.1
4/24/2025	23.8
4/28/2025	22.1

Table 3 – Influent Water Concentrations**Air Emissions**

Monthly air emissions are compared to FESOP No. 12040025 (issued May 3, 2022) emissions limits. Emissions calculations below are preliminary and include emissions from SVE system and SEE system operations. The April SEE system utility bill from Ameren was delayed and not available at the time of report submittal. Natural gas usage from the utility bill is used to calculate CO, NO_x, PM and SO₂ emissions. These values will be included in the next monthly progress report.

Month	VOM (tons/month)	HAP (tons/month)	CO (tons/month)	NO _x (tons/month)	PM (tons/month)	SO ₂ (tons/month)
Monthly Limit	2.49	1.99	1.05	1.25	0.1	0.01
March 2025	0.05429	0.01728	0.00922	0.01098	0.00083	0.00007
April 2025	0.06733	0.03950	Awaiting Utility Bill	Awaiting Utility Bill	Awaiting Utility Bill	Awaiting Utility Bill

Table 4 – Preliminary Monthly Air Emissions Calculations**Steam Vapor Point (SVP) Monitoring Data**

While SEE system vapor extraction did not begin until late March 2025, SVP sampling was still performed based on subsurface temperature in accordance with the approved sampling plan. Due to heavy ice and snow, extreme cold temperatures, and dangerous road conditions, SVP sampling was only performed one time during the week of January 6, 2025. During the week of February 24, 2025, it was noted that the average temperature of sensors

within the TTZs was below 40.1°C (half of target temperature), and so the frequency of SVP sampling was reduced to once per week in accordance with the approved sampling plan.

Results from field-screened Tedlar® bag SVP samples for the period covered by this progress report are provided in **Attachment C**. Tedlar® bag sample results were below the threshold for triggering analytical samples from primary and secondary row SVPs in January, February, March and April 2025; therefore, no SVP analytical results are included with this progress report. SVE wells along Eighth Street continued to apply vacuum to the Eighth Street area until SEE system vapor extraction was resumed in late March 2025. Locations of SVPs and SEE system wells are depicted in **Attachment D**.

An electronic copy of this submittal is being sent separately directly to Dana Austin, Gary Ko, Takako Halteman, and Ali Al-Janabi with the IEPA.

If you have any questions please contact Buddy Bealer, Shell Senior Program Manager, at leroy.bealer@shell.com (484-632-7956), or Wendy Pennington at wendy.pennington@aecom.com (314-452-8929).

Sincerely,

AECOM, on behalf of Shell Oil Products US



Samuel Fisher, CHMM
Environmental Scientist



Wendy Pennington, PE
Project Manager



Brett Howell, PG
Geologist

Enclosures: RCRA Corrective Action Certification Form
Attachment A – SEE System Performance Visuals
Attachment B – SEE System Vapor Analytical Sample Results
Attachment C – SVP Field-Screened Tedlar Bag® Sample Results
Attachment D – SEE System Well Field Layout

cc: Buddy Bealer, Shell
Dana Austin, IEPA, Springfield
Gary Ko, IEPA, Springfield
Takako Halteman, IEPA, Springfield
Ali Al-Janabi, IEPA, Collinsville
Village of Roxana
Repositories – Roxana Public Library, website
Project File

1.1 Electrode Performance

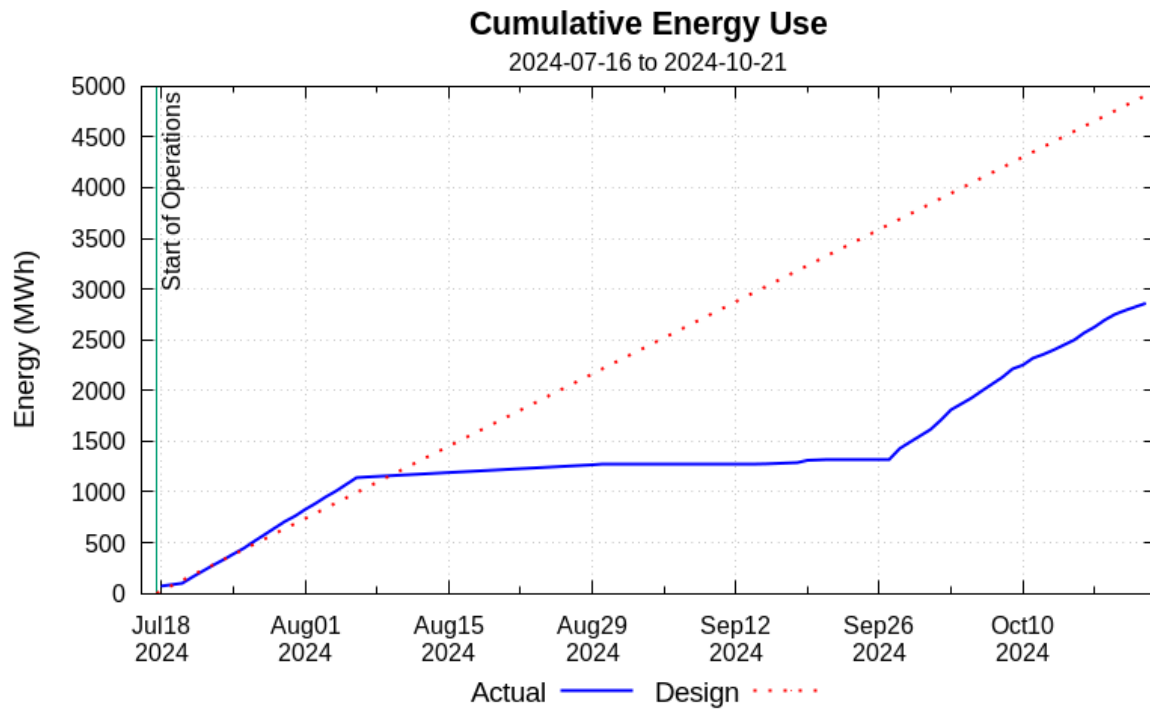


Figure 1: Total energy input to the steam spears.

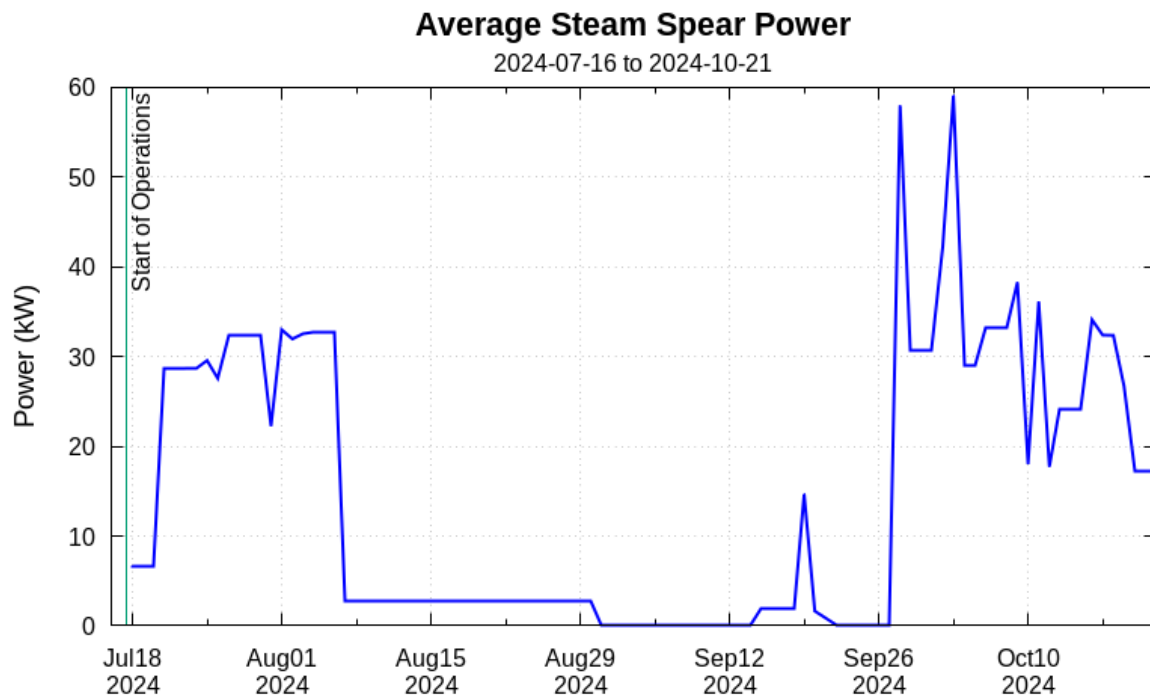


Figure 2: Daily average power input per steam spear.

1.2 Temperature Performance

Table 2: Current temperature performance as of April 30, 2025 based on DigiTAM™ data only

Item	Temperature
Average Temperature (Overall)	32.8 °C
Average Temperature (413 - 418 ft MSL)	44.42 °C
Average Temperature (408 - 413 ft MSL)	44.45 °C
Average Temperature (403 - 408 ft MSL)	44.81 °C
Average Temperature (398 - 403 ft MSL)	43.77 °C
Average Temperature (393 - 398 ft MSL)	38.33 °C
Average Temperature (388 - 393 ft MSL)	34.08 °C
Average Temperature (383 - 388 ft MSL)	29.44 °C
Average Temperature (378 - 383 ft MSL)	24.15 °C
Average Temperature (373 - 378 ft MSL)	21.48 °C

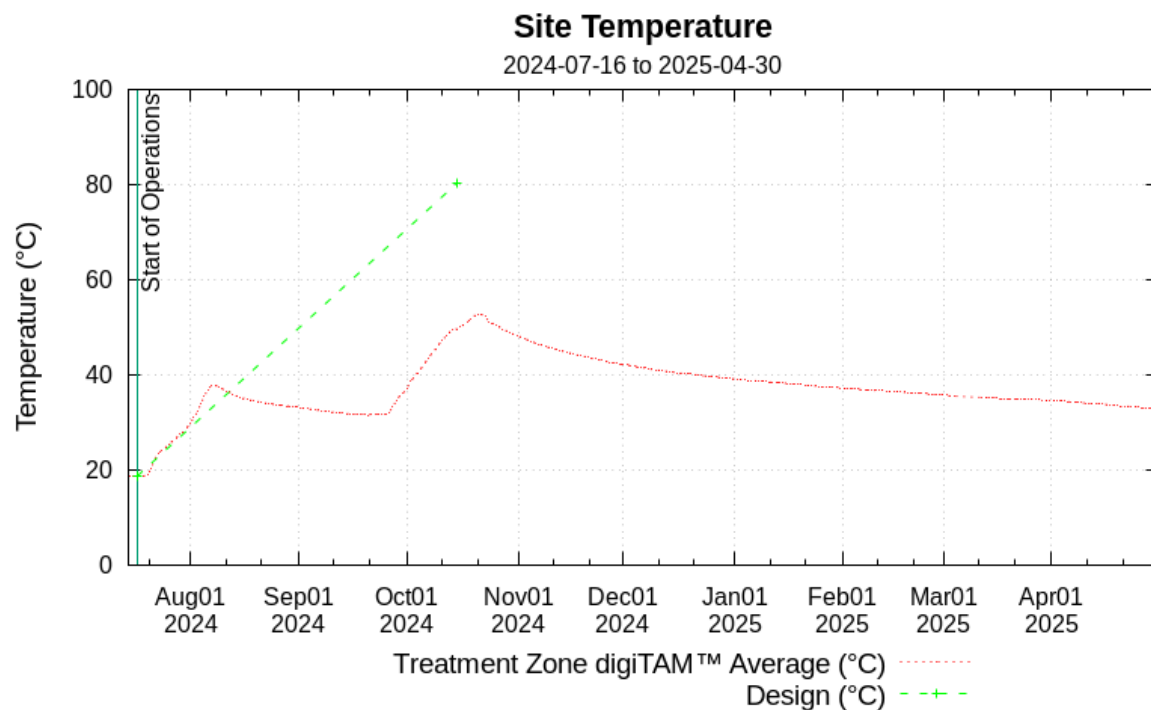


Figure 3: Average temperature profile for the site. The design curve is based on results from the numerical simulation.

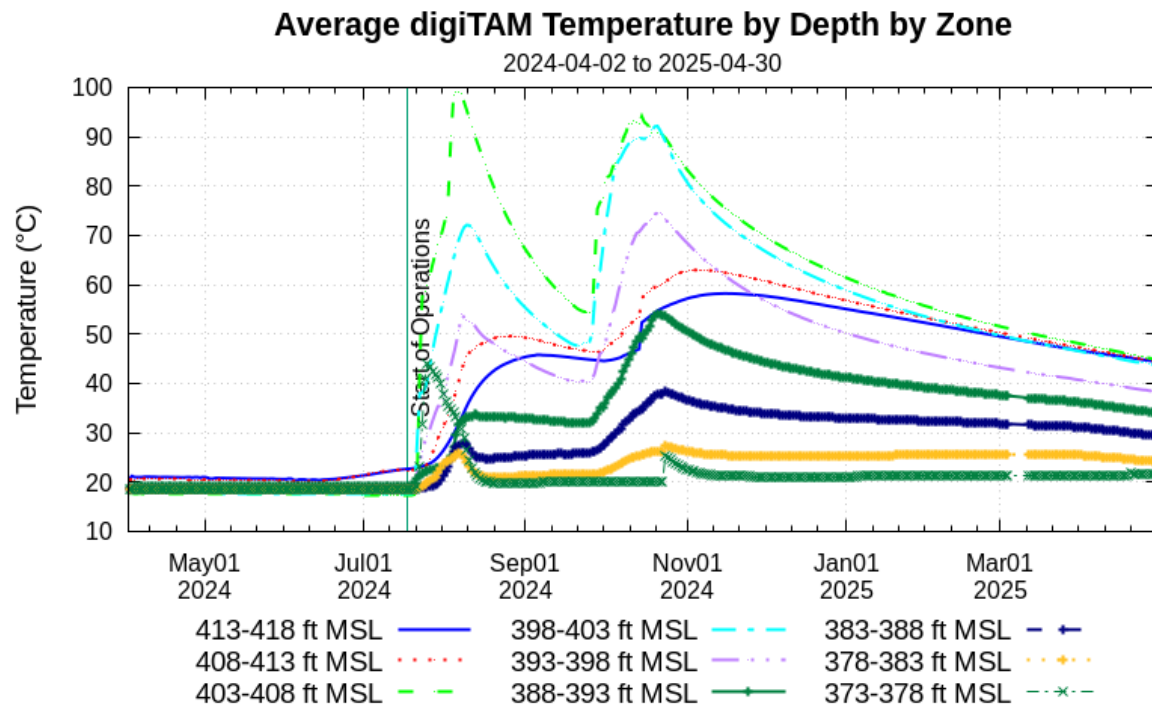


Figure 4: Calculated average temperatures by zones measured in various depth intervals of the treatment area.

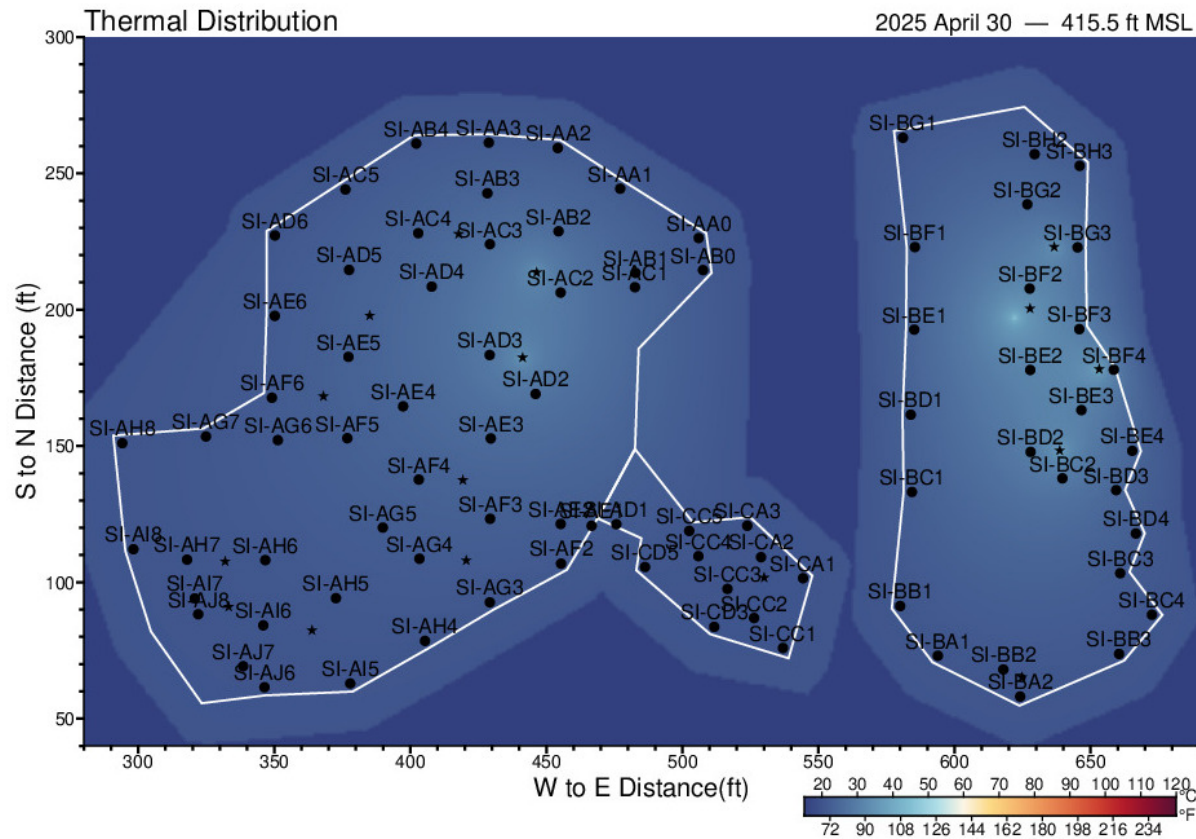


Figure 5: Temperature cross-section (415.5 ft MSL)



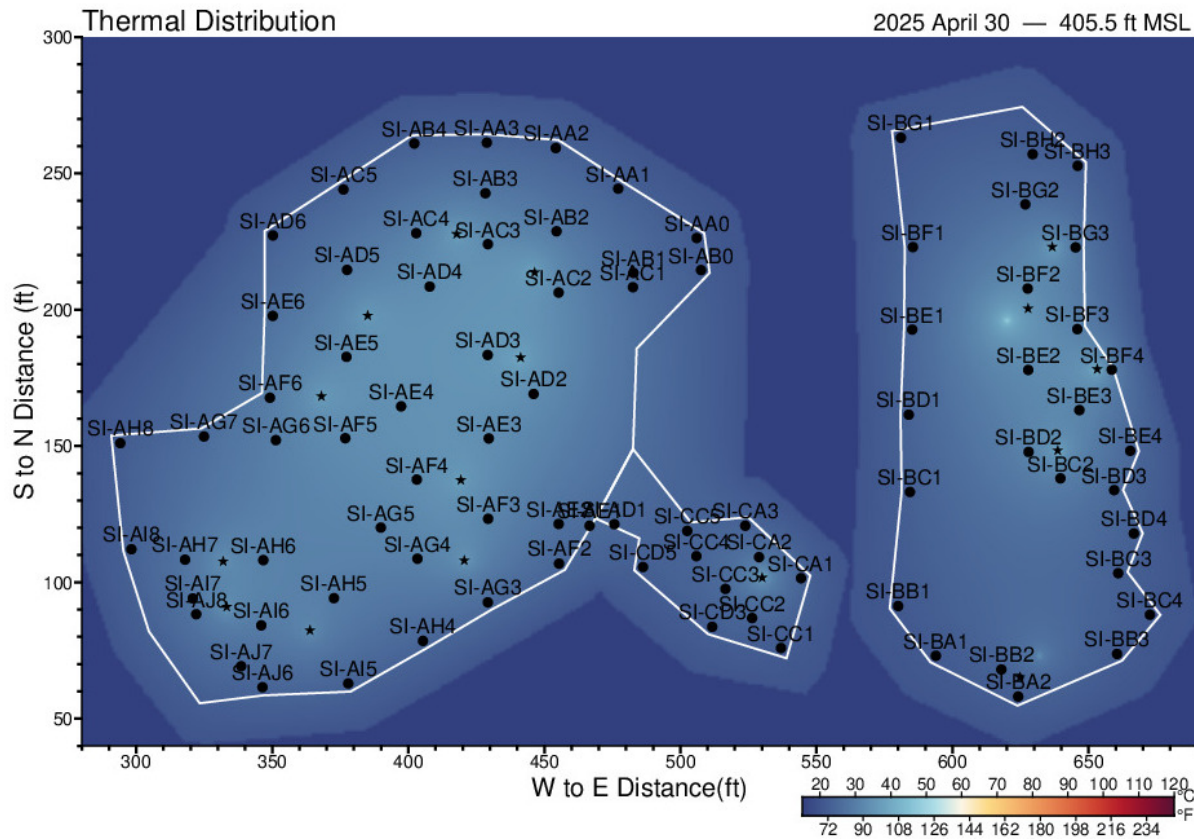


Figure 7: Temperature cross-section (405.5 ft MSL)

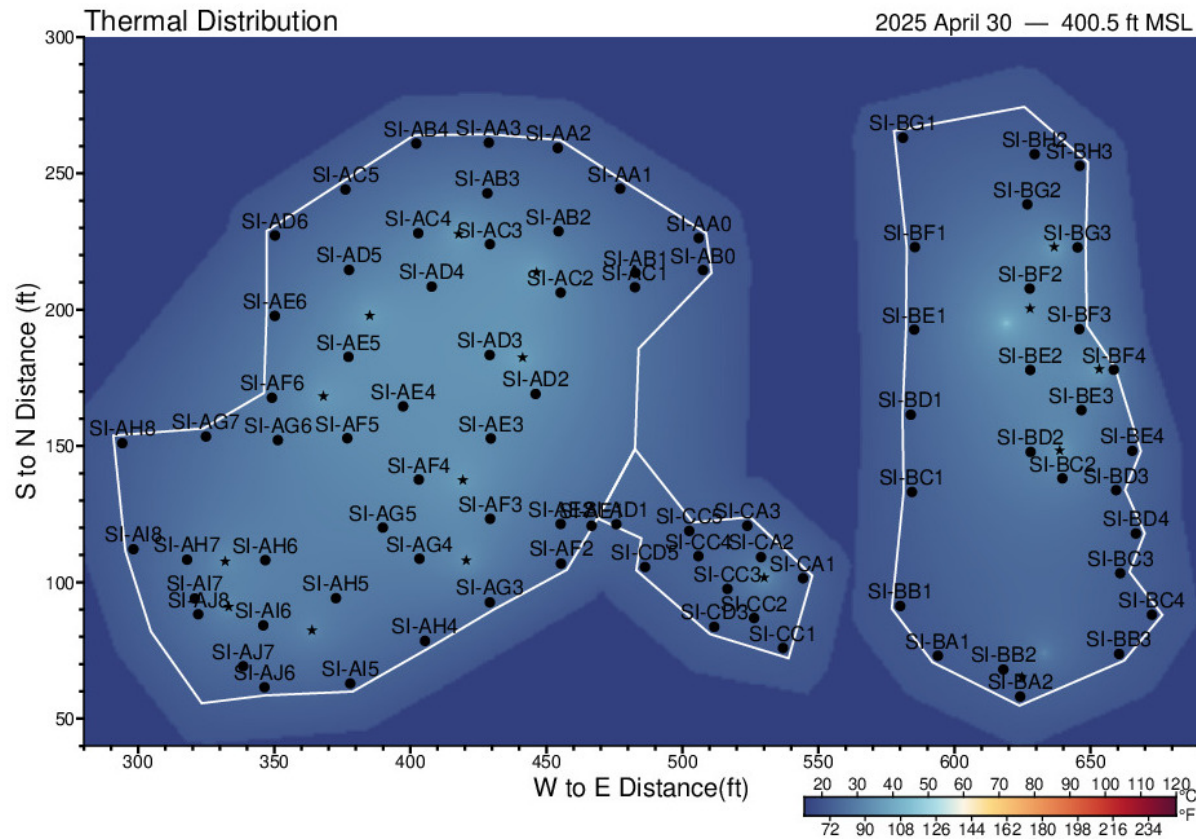


Figure 8: Temperature cross-section (400.5 ft MSL)

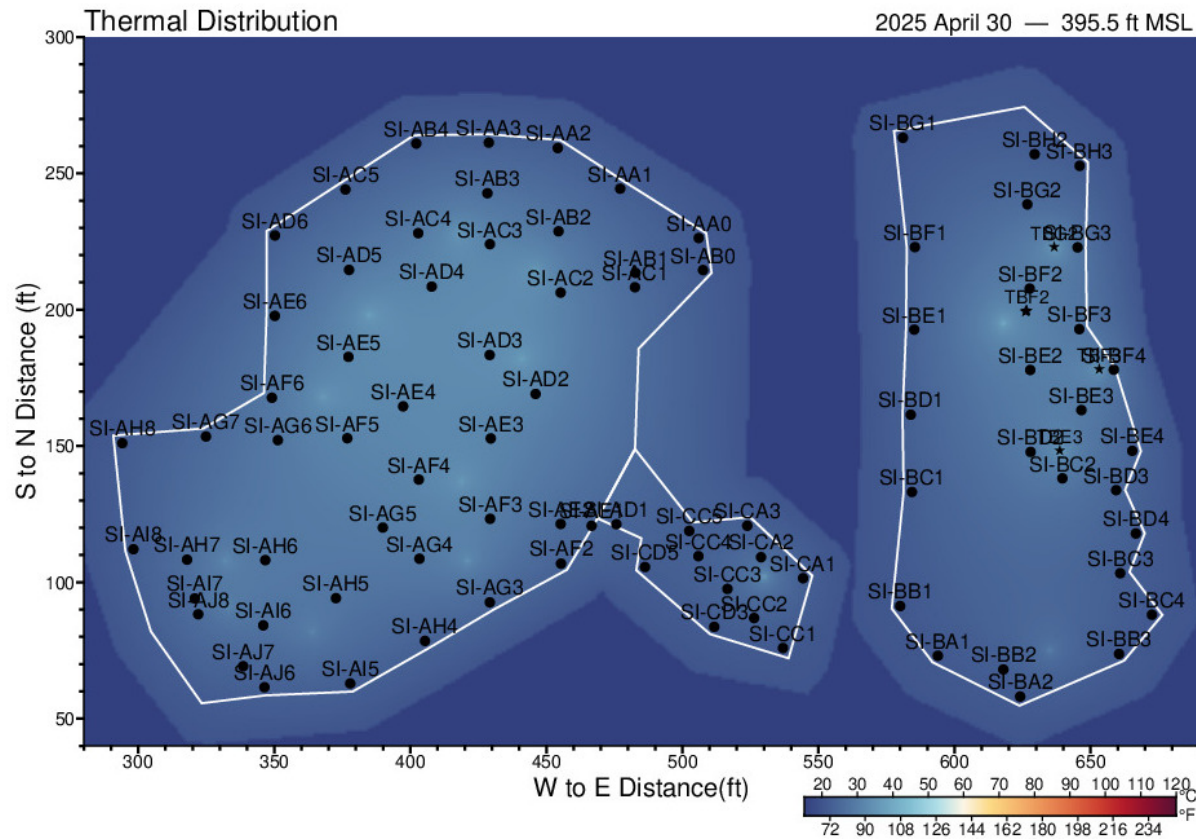


Figure 9: Temperature cross-section (395.5 ft MSL)

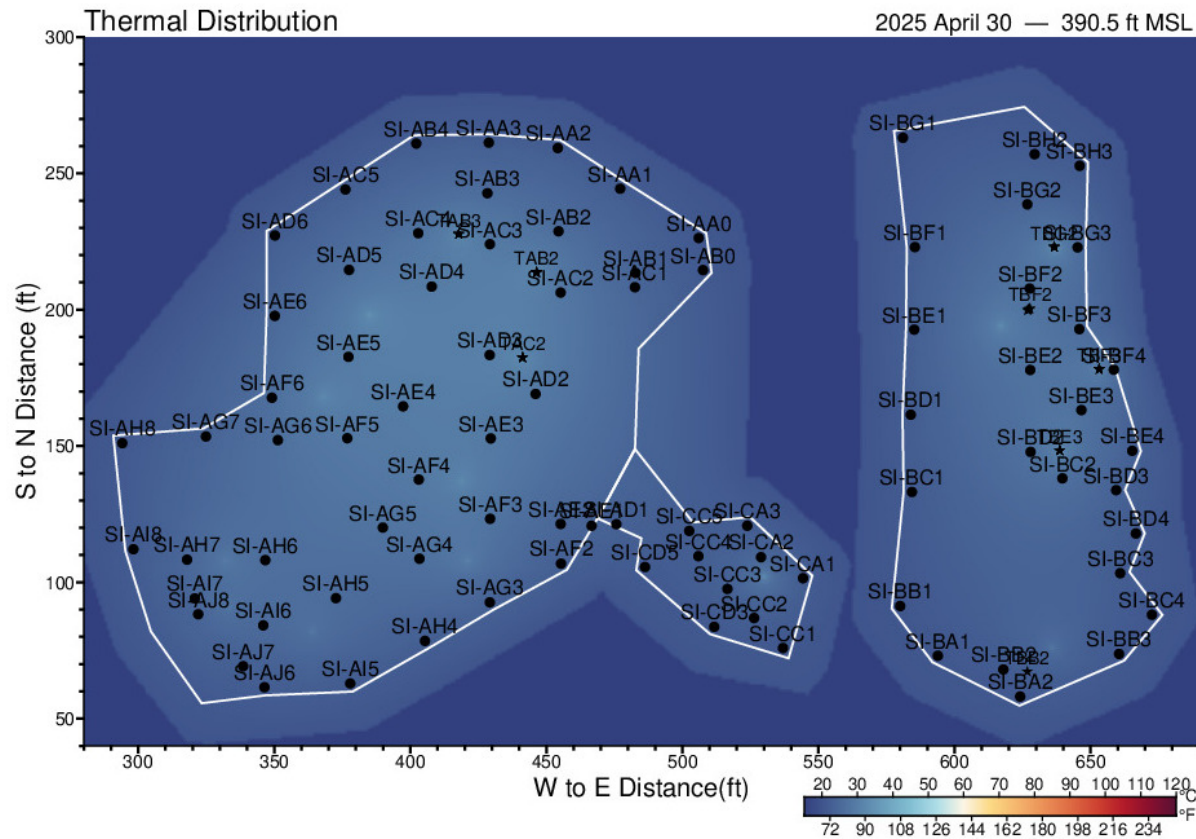


Figure 10: Temperature cross-section (390.5 ft MSL)

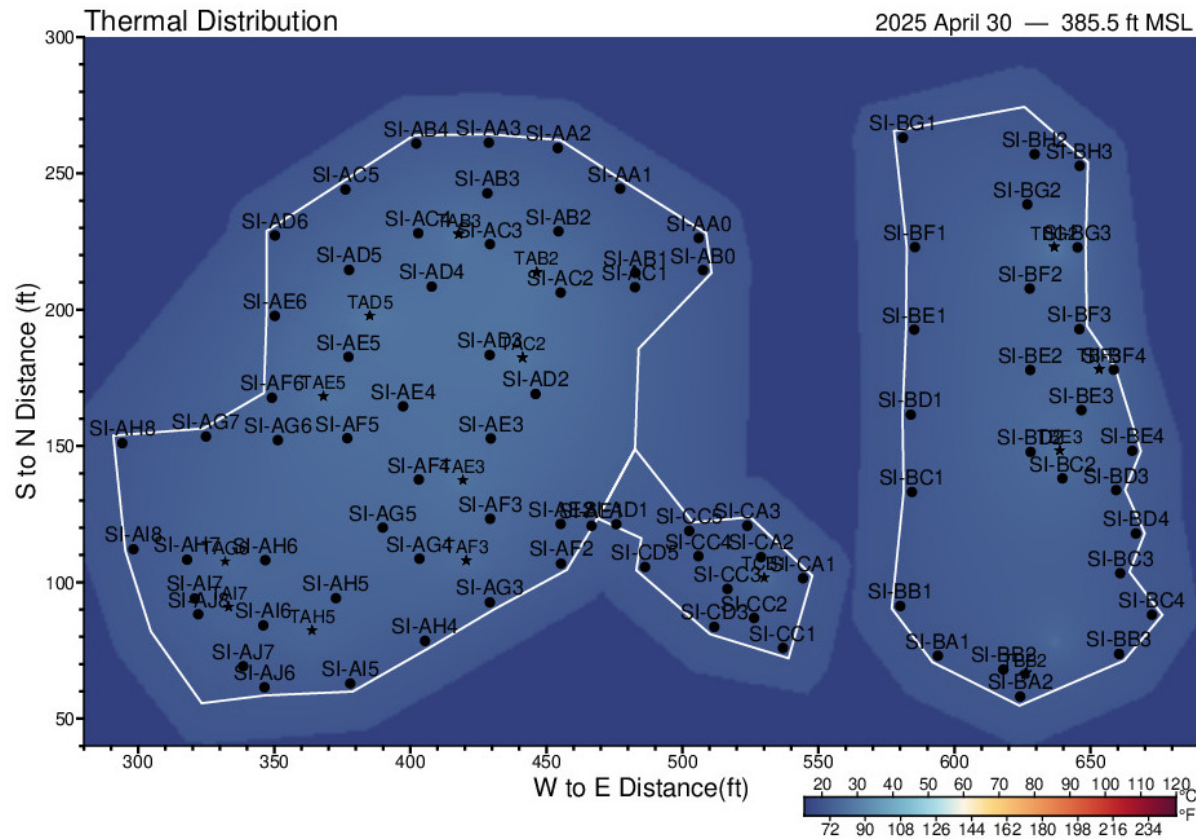
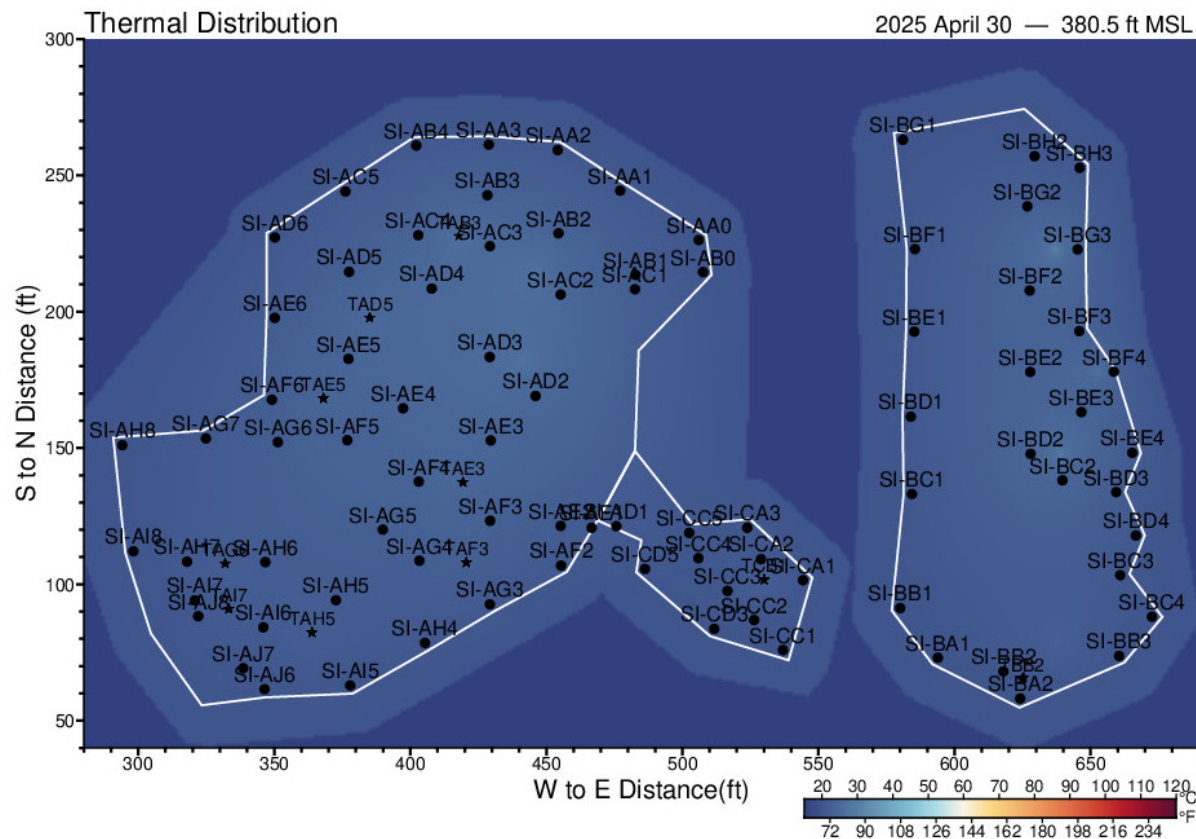
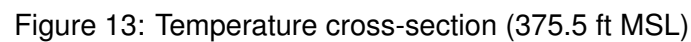


Figure 11: Temperature cross-section (385.5 ft MSL)





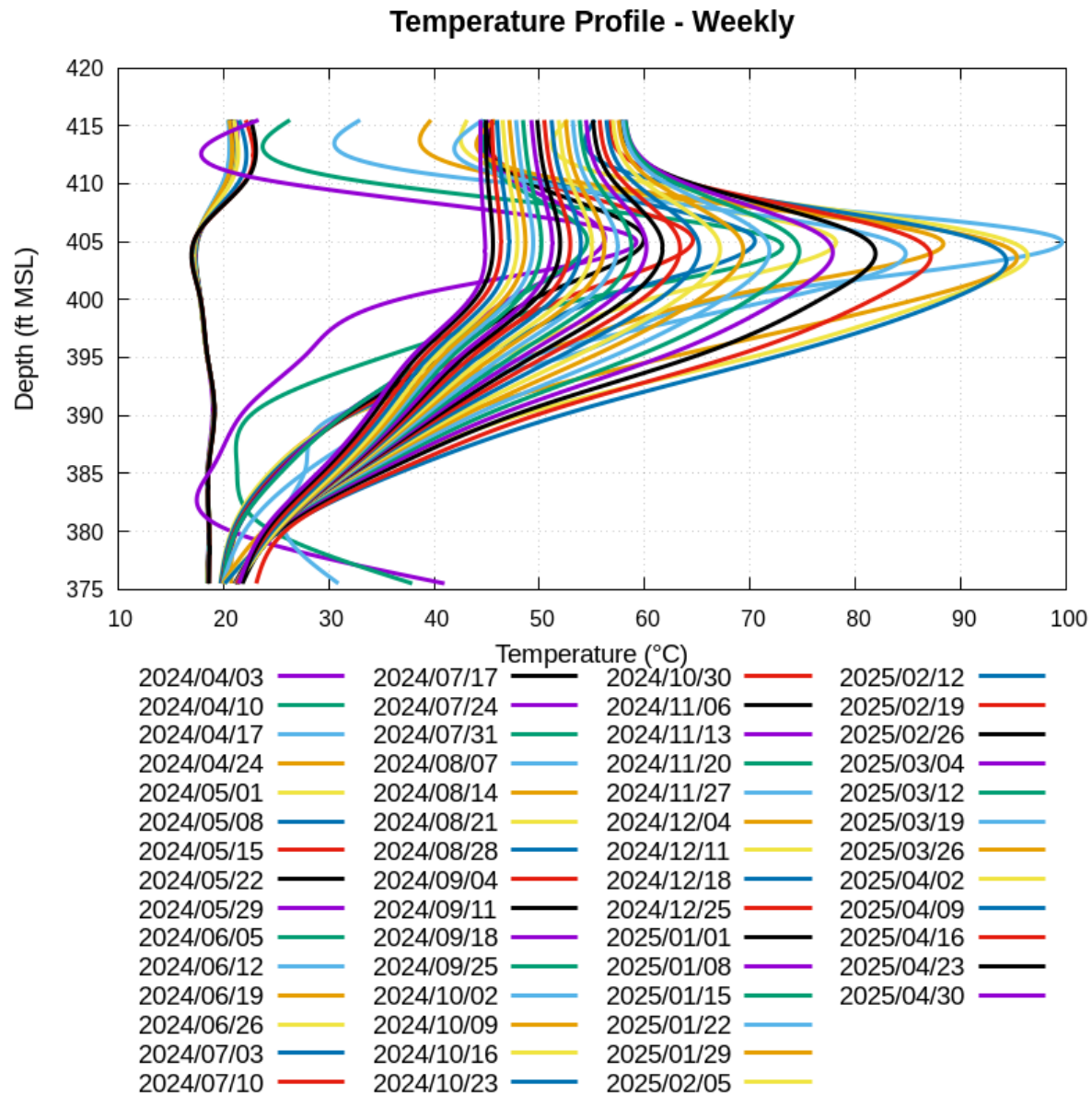


Figure 14: Weekly temperature elevation profile through time

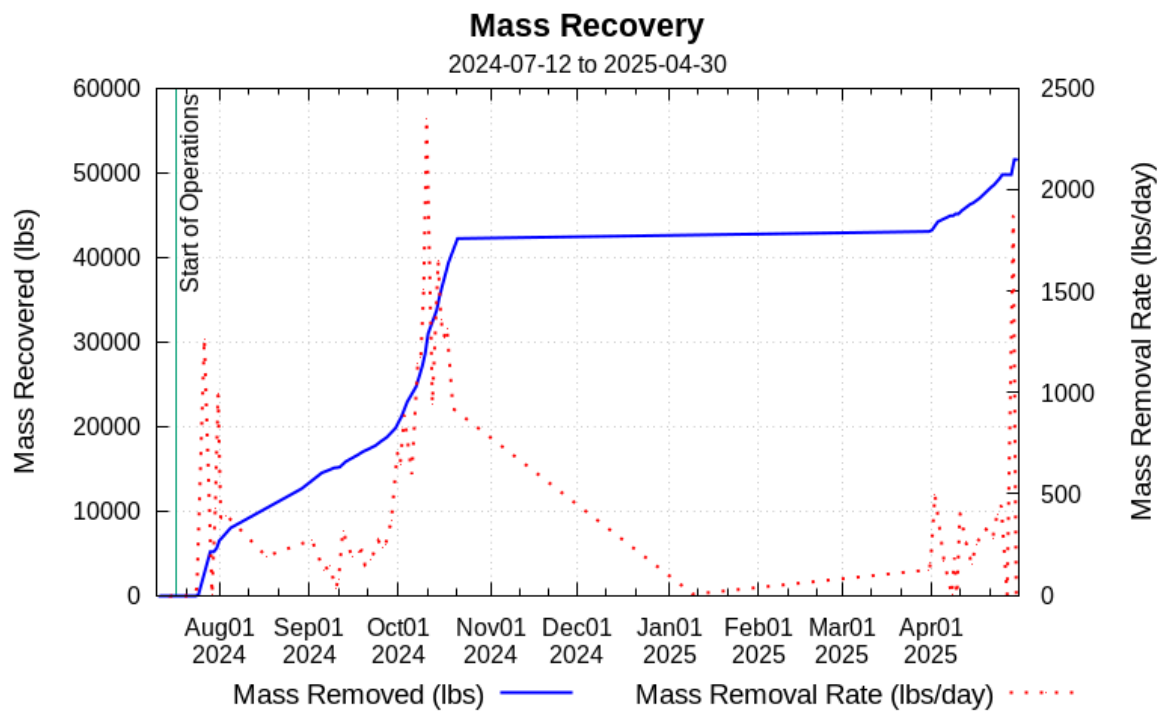


Figure 15: Contaminant mass recovery (all sources)

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Benzene			Butane			Ethylbenzene			4-Ethyltoluene			Heptane		
			Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	3800			< 9.9	U		5.4			2.3	J		< 4.3	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	1700			< 5.5	U		4			0.81	J		< 2.4	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	270			0.4	J		0.98			0.18	J		< 0.35	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	460			0.45	J		2.3			1.4			0.46	J	
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	6200			140			27			12	CN		61		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	1500			100			80			22			110		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	780			89			22			6.3			31		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	6800			130			20			2.2	J		48		
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	1200			79			7.2			2.6	J		51		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	6900			150			31			13	CN	J	67		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	7000			130			25			11	J		53		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	1600			99			72			22			100		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	780			68			33			6.4			48		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	630			73			18			4.8	J		25		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	6000			140			29			7.1	J		41		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	6000			130			18			1.6	J		44		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	900			69			20			4.6	J		45		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Hexane			Isopentane			2-Propanol			Tetrachloroethene			1,2,4-Trimethylbenzene		
			Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	< 3.7	U		< 12	U		< 13	U		< 7.1	U		3.9	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	< 2	U		< 6.8	U		< 7.1	U		1.2	J		2.5	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	< 0.3	U		0.24	J		< 1	U		< 0.58	U		0.85		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	0.75			1.4	J		< 2.2	U		< 1.2	U		6.4		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	140			330			< 27	U		< 15	U		14		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	170			330			< 6.9	U		< 3.8	U		73		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	90			280			< 13	U		< 7	U		15		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	120			320			< 26	U		< 15	U		3.3	J	
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	170			320			< 13	U		< 7.2	U		2.5	J	
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	150			350			< 14	U		< 7.6	U		17		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	120			290			< 28	U		< 15	U		12		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	160			300			< 6.9	U		< 3.8	U		71		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	89			200			< 6.8	U		< 3.7	U		14		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	72			220			< 13	U		< 7	U		10		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	110			300			5.3	J		< 14	U		25		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	100			290			< 26	U		< 14	U		2.8	J	
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	100			250			< 12	U		< 6.6	U		8.4		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			m,p-Xylene			o-Xylene			TPH (C2-C10)		
			Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	1.2	J		2	J		16			2.8	J		--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	0.87	J		0.32	J		10			2	J		--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	0.23	J		0.21	J		2.6			0.58			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	1.8			1.3			7.1			0.99			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	5.2	J		310			69			6.6	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	26			450			250			15			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	5.8			200			66			3.2	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	2.3	J		220			43			4.4	J		--		
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	1.2	J		230			17			2	J		7600		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	6.1			320			74			5.9			23000		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	5	J		270			56			5.7	J		--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	25			410			220			14			--		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	5.1			210			88			4			5200		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	4.4	J		160			50			2.3	J		--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	10			200			74			5.6	J		16000		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	< 10	U		200			35			3.1	J		--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	3.7	J		230			58			3.8	J		5000		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Butane			Isopentane			C6+			Carbon Dioxide			Ethane		
			Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	0.0045			0.012			0.071			2.1			0.00012	J	
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	0.0078			0.014			0.11			2.8			0.00015	J	
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	0.0037			0.0095			0.084			2.0			0.000063	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	0.0078			0.013			0.10			2.3			0.000092	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	0.0042			0.010			0.089			2.0			0.000098	J	

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Isobutane			Methane			Neopentane			Nitrogen			Oxygen		
			Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	0.00038	J		0.94			< 0.0021	U		78			19		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	0.00070	J		0.99			< 0.0022	U		78			18		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	0.00038	J		0.78			< 0.0022	U		78			19		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	0.00070	J		0.96			0.000046	J		78			19		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	0.00039	J		1.1			< 0.0019	U		78			19		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Pentane		
			Result (%)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	--		
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	0.0091		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	0.0090		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	--		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	0.0058		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	0.0077		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	0.0055		

Notes:
Analytes shown were detected in at least one SEE system vapor sample since operation began in 2024.
Bold results are detections above the reporting limit (RL), or estimated detections between the method detection limit (MDL) and RL.
< #.## Gray text indicates the analyte was not detected above the given reporting limit.
-- Empty cell without a value indicates chemical was not analyzed.
Samples collected by AECOM were analyzed using analyte lists and methods TO-15, ASTM D-1945, and TO-3. Samples collected by McMillan-McGee (Mc2) were analyzed for TO-15.
Analytical results for samples collected by Mc2 are not validated by an AECOM chemist.
Analytical results for samples collected during the reporting period of this progress report are PRELIMINARY and have not yet been validated by a chemist at the time of submittal.

The SEE system was shut down from October 21, 2024 to March 28, 2025.

Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
CN = Indicates potential high bias due to use of a Tedlar® bag for off-line dilution

AECOM Qualifiers
J = Estimated detection
UJ = Estimated non-detect
U = Non-detect due to blank contamination

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-01-10	1/2/2025	0936	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/2/2025	0936	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-01-10	1/9/2025	1145	-0.33	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/14/2025	1128	-0.98	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/16/2025	1208	-0.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/22/2025	1054	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/24/2025	1123	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/28/2025	0955	-0.30	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	1/30/2025	1006	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/4/2025	0923	-0.47	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/6/2025	0923	-0.63	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/11/2025	1042	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/13/2025	1200	-0.72	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/17/2025	1120	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/21/2025	1115	-0.65	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	2/25/2025	0820	-0.42	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-01-10	3/3/2025	1310	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	3/11/2025	1115	-0.19	0.0	0	0.1	20.8	0.0	5.5	2.6	2.9	
SVP-01-10	3/20/2025	0808	-0.55	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	3/25/2025	1034	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	4/2/2025	1040	-0.60	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	4/8/2025	1059	-0.84	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-01-10	4/15/2025	1030	-0.22	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-10	4/15/2025	1030	NM	0.0	0	0.2	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-01-10	4/23/2025	1006	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-01-10	4/23/2025	1006	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-01-20	1/2/2025	0937	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/9/2025	1145	-0.10	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/14/2025	1129	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/14/2025	1129	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-01-20	1/16/2025	1209	-0.21	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-01-20	1/22/2025	1055	-0.12	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/24/2025	1124	-0.82	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/28/2025	0955	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	1/30/2025	1007	-1.04	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/4/2025	0924	-0.70	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/6/2025	0924	-0.92	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/11/2025	1043	-0.77	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/13/2025	1201	-0.58	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/17/2025	1121	-0.75	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-01-20	2/21/2025	1116	-1.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	2/25/2025	0821	-0.11	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-01-20	3/3/2025	1311	-0.54	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	3/11/2025	1116	0.28	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	3/20/2025	0809	-1.15	0.0	0	0.1	20.9	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-01-20	3/25/2025	1035	0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	4/2/2025	1041	-0.78	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	4/8/2025	1051	-1.14	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-20	4/15/2025	1031	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-20	4/23/2025	1007	-0.09	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-30	1/2/2025	0938	-0.59	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	1/9/2025	1145	-0.11	0.0	0	0.6	20.3	0.1	14.6	14.6	0	
SVP-01-30	1/14/2025	1130	-0.71	0.0	0	0.4	20.6	0.0	0.5	0.3	0.2	
SVP-01-30	1/16/2025	1210	-0.61	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-01-30	1/22/2025	1056	-0.23	0.0	0	0.7	20.2	0.0	8.5	8.1	0.4	
SVP-01-30	1/24/2025	1125	-2.04	0.0	0	0.7	20.3	0.0	1.7	1.3	0.4	
SVP-01-30	1/28/2025	0955	-0.47	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-01-30	1/30/2025	1008	0.00	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-01-30	2/4/2025	0925	-0.92	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-30	2/6/2025	0925	-0.87	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	2/11/2025	1044	-0.98	0.0	0	0.4	20.5	0.0	8.5	8.1	0.4	
SVP-01-30	2/11/2025	1044	NM	0.0	0	0.4	20.5	0.0	8.6	8.2	0.4	Duplicate sample.
SVP-01-30	2/13/2025	1202	-0.95	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	2/17/2025	1122	-0.97	0.0	0	0.3	20.5	0.0	3.1	3.0	0.1	
SVP-01-30	2/21/2025	1117	-0.81	0.0	0	0.6	20.2	0.0	6.0	5.7	0.3	
SVP-01-30	2/21/2025	1117	NM	0.0	0	0.6	20.2	0.0	6.4	5.3	1.1	Duplicate sample.
SVP-01-30	2/25/2025	0822	-1.22	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-01-30	2/25/2025	0822	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-01-30	3/3/2025	1312	-0.64	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-30	3/11/2025	1117	-0.58	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-30	3/20/2025	0810	-0.89	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	3/25/2025	1036	-0.34	0.0	0	0.4	20.4	0.0	0.0	0.0	0	
SVP-01-30	4/2/2025	1042	-1.04	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	4/8/2025	1052	-1.22	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-30	4/15/2025	1032	-0.48	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	4/23/2025	1008	-0.09	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-02-10	1/2/2025	0923	-0.50	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-10	1/9/2025	1135	-0.16	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	1/14/2025	1121	-0.22	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-10	1/16/2025	1204	-0.26	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-10	1/22/2025	1044	0.00	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-10	1/22/2025	1044	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-10	1/24/2025	1113	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	1/28/2025	0945	-0.27	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	1/30/2025	0956	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	2/4/2025	0929	-0.35	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	2/6/2025	0928	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	2/11/2025	1033	-0.47	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	2/11/2025	1033	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-10	2/13/2025	1120	-0.77	0.0	0	0.1	20.9	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-02-10	2/17/2025	1113	-0.40	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	2/21/2025	1105	0.00	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-10	2/25/2025	0840	-0.37	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-02-10	3/3/2025	1300	-0.40	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-10	3/11/2025	1105	-0.45	0.0	0	0.1	20.8	0.0	2.0	2.0	0	
SVP-02-10	3/20/2025	0820	-0.63	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-10	3/20/2025	0820	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-10	3/25/2025	1024	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-10	4/2/2025	1030	-0.39	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-10	4/8/2025	1040	-0.62	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-02-10	4/15/2025	1020	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-02-10	4/23/2025	0958	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-02-20	1/2/2025	0924	-0.68	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-20	1/9/2025	1135	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	1/14/2025	1122	-0.44	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	1/16/2025	1205	-0.34	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-20	1/22/2025	1045	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-20	1/24/2025	1114	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-20	1/28/2025	0945	-0.40	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-20	1/30/2025	0857	-0.75	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-20	2/4/2025	0930	-1.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/6/2025	0929	-1.26	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/11/2025	1034	-0.46	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/13/2025	1121	-2.32	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/17/2025	1114	-0.41	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/21/2025	1106	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/25/2025	0841	-0.64	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-02-20	2/25/2025	0841	NM	0.0	0	0.0	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-20	3/3/2025	1301	-2.26	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-02-20	3/11/2025	1106	-0.58	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	3/20/2025	0821	-1.03	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	3/25/2025	1025	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	4/2/2025	1031	-0.81	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-02-20	4/8/2025	1041	-1.95	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-20	4/15/2025	1021	-0.11	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-20	4/23/2025	0959	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-02-30	1/2/2025	0925	-1.86	0.0	0	0.7	20.3	0.0	8.7	8.7	0	
SVP-02-30	1/9/2025	1135	-0.82	0.0	0	0.9	19.9	0.3	84.7	84.2	0.5	
SVP-02-30	1/14/2025	1123	-1.05	0.0	0	0.8	20.1	0.2	35.6	35.1	0.5	
SVP-02-30	1/16/2025	1206	-1.39	0.0	0	0.8	19.9	0.0	27.1	27.1	0	
SVP-02-30	1/22/2025	1046	0.15	0.0	0	0.9	19.9	0.1	67.6	67.6	0	
SVP-02-30	1/24/2025	1115	-4.39	0.0	0	0.9	20.0	0.2	38.1	38.1	0	
SVP-02-30	1/28/2025	0945	-1.43	0.0	0	0.8	20.2	0.1	10.8	10.8	0	
SVP-02-30	1/30/2025	0858	-1.19	0.0	0	0.7	20.1	0.1	11.8	11.4	0.4	
SVP-02-30	2/4/2025	0931	-2.79	0.0	0	0.7	20.2	0.0	16.2	15.6	0.6	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-02-30	2/6/2025	0930	-2.67	0.0	0	0.7	20.3	0.0	2.8	2.6	0.2	
SVP-02-30	2/11/2025	1035	-2.38	0.0	0	0.8	20.0	0.3	90.6	90.6	0	
SVP-02-30	2/13/2025	1122	-2.96	0.0	0	0.7	20.3	0.1	4.7	4.5	0.2	
SVP-02-30	2/17/2025	1115	-2.30	0.0	0	0.7	20.2	0.3	30.5	30.5	0	
SVP-02-30	2/21/2025	1107	-1.25	0.0	0	0.9	19.9	0.4	105	103	2	
SVP-02-30	2/25/2025	0842	-2.36	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-02-30	3/3/2025	1302	-2.26	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-02-30	3/11/2025	1107	-2.90	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-02-30	3/20/2025	0822	-2.98	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-02-30	3/25/2025	1026	-0.14	0.0	0	0.5	20.4	0.2	6.1	6.1	0	
SVP-02-30	4/2/2025	1032	-1.31	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-02-30	4/8/2025	1042	-2.41	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-02-30	4/15/2025	1022	-0.63	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-02-30	4/23/2025	1000	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/2/2025	0912	-0.59	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/9/2025	1125	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/14/2025	1115	-0.58	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/16/2025	1157	-0.39	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/22/2025	1038	-0.20	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	1/24/2025	1103	-0.62	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-10	1/28/2025	0935	-0.62	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-10	1/30/2025	0947	0.18	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/4/2025	0934	-0.80	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/6/2025	0933	-0.61	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/11/2025	1026	-0.21	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-10	2/13/2025	1125	-1.05	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/17/2025	1103	-0.10	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/21/2025	1055	-0.22	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	2/25/2025	0850	-0.53	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-03-10	2/25/2025	0850	NM	0.0	0	0.0	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-03-10	3/3/2025	1250	-0.33	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	3/11/2025	1055	0.32	0.0	0	0.2	20.9	0.0	4.0	2.8	1.2	
SVP-03-10	3/11/2025	1055	NM	0.0	0	0.2	20.9	0.0	4.5	3.3	1.2	Duplicate sample.
SVP-03-10	3/20/2025	0830	-1.31	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-10	3/25/2025	1014	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	4/2/2025	1020	-1.10	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-10	4/8/2025	1030	-1.19	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	4/15/2025	1010	-0.34	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	4/23/2025	0946	-0.22	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-20	1/2/2025	0913	-0.67	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-20	1/9/2025	1125	-0.37	0.0	0	0.3	20.6	0.0	12.4	12.0	0.4	
SVP-03-20	1/14/2025	1116	-1.64	0.0	0	0.2	20.7	0.1	0.0	0.0	0	
SVP-03-20	1/16/2025	1158	-0.71	0.0	0	0.3	20.6	0.0	0.2	0.2	0	
SVP-03-20	1/22/2025	1039	-0.95	0.0	0	0.3	20.7	0.0	1.9	1.3	0.6	
SVP-03-20	1/24/2025	1104	-4.31	0.0	0	0.3	20.7	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-03-20	1/28/2025	0935	-0.57	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-03-20	1/30/2025	0948	-1.01	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-20	2/4/2025	0935	-1.17	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-20	2/6/2025	0934	-1.10	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-20	2/11/2025	1027	-0.90	0.0	0	0.3	20.7	0.0	3.3	3.1	0.2	
SVP-03-20	2/11/2025	1027	NM	0.0	0	0.2	20.7	0.0	3.7	3.4	0.3	Duplicate sample.
SVP-03-20	2/13/2025	1126	-1.13	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-20	2/17/2025	1104	-0.51	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-20	2/21/2025	1056	-2.19	0.0	0	0.2	20.7	0.0	2.7	2.3	0.4	
SVP-03-20	2/25/2025	0851	-1.20	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-20	3/3/2025	1251	-0.78	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-20	3/11/2025	1056	-0.87	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-20	3/20/2025	0831	-1.02	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-20	3/25/2025	1015	-0.12	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-20	4/2/2025	1021	-1.66	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-20	4/8/2025	1031	-2.22	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-03-20	4/15/2025	1011	-0.60	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-20	4/23/2025	0947	-0.11	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-30	1/2/2025	0914	-0.73	0.0	0	0.5	20.5	0.0	14.1	14.1	0	
SVP-03-30	1/9/2025	1125	0.00	0.0	0	0.7	20.2	0.4	190	186	4	
SVP-03-30	1/14/2025	1117	-4.20	0.0	0	0.6	20.3	0.2	58.1	55.2	2.9	
SVP-03-30	1/16/2025	1159	-2.44	0.0	0	0.7	20.1	0.0	65.9	65.4	0.5	
SVP-03-30	1/22/2025	1040	-1.69	0.0	0	0.7	20.1	0.0	98.4	92.2	6.2	
SVP-03-30	1/24/2025	1105	-2.15	0.0	0	0.7	20.2	0.1	51.1	51.1	0	
SVP-03-30	1/28/2025	0935	-0.58	0.0	0	0.6	20.5	0.0	23.5	23.5	0	
SVP-03-30	1/30/2025	0949	-1.07	0.0	0	0.6	20.5	0.1	23.8	23.8	0	
SVP-03-30	2/4/2025	0936	-1.36	0.0	0	0.5	20.4	0.0	39.6	39.1	0.5	
SVP-03-30	2/6/2025	0935	-1.22	0.0	0	0.5	20.7	0.0	7.8	7.3	0.5	
SVP-03-30	2/11/2025	1028	-1.12	0.0	0	0.6	20.2	0.0	150	142	8	
SVP-03-30	2/13/2025	1127	-1.02	0.0	0	0.4	20.7	0.0	8.2	8.2	0	
SVP-03-30	2/17/2025	1105	-0.99	0.0	0	0.4	20.7	0.0	25.5	25	0.5	
SVP-03-30	2/21/2025	1057	-3.67	0.0	0	0.6	20.2	0.0	117	111	6	
SVP-03-30	2/25/2025	0852	-1.42	0.0	0	0.4	20.7	0.0	1.7	1.7	0	
SVP-03-30	3/3/2025	1252	-0.99	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-03-30	3/11/2025	1057	-1.30	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-03-30	3/20/2025	0832	-1.38	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-03-30	3/25/2025	1016	-1.46	0.0	0	0.3	20.6	0.0	3.7	3.7	0	
SVP-03-30	4/2/2025	1022	-3.10	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-03-30	4/8/2025	1032	-4.05	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-03-30	4/15/2025	1012	-0.83	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-30	4/23/2025	0948	-0.23	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	1/2/2025	0905	-0.31	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-04-10	1/9/2025	1120	0.67	0.0	0	0.2	20.5	0.0	0.0	0.0	0	
SVP-04-10	1/14/2025	1109	-0.53	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-04-10	1/16/2025	1151	0.16	0.0	0	0.3	20.5	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-04-10	1/22/2025	1033	0.00	0.0	0	0.3	20.5	0.0	0.0	0.0	0	
SVP-04-10	1/24/2025	1053	-0.68	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-04-10	1/28/2025	0925	-0.17	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-04-10	1/30/2025	0938	-0.12	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-04-10	2/4/2025	0939	-0.30	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-04-10	2/6/2025	0938	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	2/11/2025	1023	-0.34	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-04-10	2/13/2025	1130	-0.69	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	2/17/2025	1057	-0.98	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-04-10	2/21/2025	1045	-0.53	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-04-10	2/25/2025	0858	-0.35	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-04-10	3/3/2025	1240	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	3/11/2025	1045	-0.18	0.0	0	0.3	20.9	0.0	0.0	0.0	0	
SVP-04-10	3/20/2025	0840	-0.61	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-04-10	3/25/2025	1004	-0.18	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	4/2/2025	1010	-0.58	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-04-10	4/2/2025	1010	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-04-10	4/8/2025	1023	-0.75	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-04-10	4/15/2025	1000	-0.24	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-04-10	4/23/2025	0933	0.00	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-04-20	1/2/2025	0906	-1.24	0.0	0	0.8	20.4	0.0	2.6	2.5	0.1	
SVP-04-20	1/9/2025	1120	-0.11	0.0	0	0.8	20.3	0.0	8.1	8.1	0	
SVP-04-20	1/14/2025	1110	-1.18	0.0	0	0.8	20.2	0.0	5.5	5.3	0.2	
SVP-04-20	1/16/2025	1152	-0.38	0.0	0	0.9	20.1	0.0	4.0	3.9	0.1	
SVP-04-20	1/22/2025	1034	-0.13	0.0	0	0.9	20.1	0.0	2.1	1.9	0.2	
SVP-04-20	1/24/2025	1054	-1.10	0.0	0	0.9	20.1	0.0	4.1	3.8	0.3	
SVP-04-20	1/28/2025	0925	-0.87	0.0	0	0.9	20.2	0.0	3.7	3.7	0	
SVP-04-20	1/30/2025	0939	-0.20	0.0	0	0.9	20.3	0.0	3.2	3.0	0.2	
SVP-04-20	2/4/2025	0940	-1.63	0.0	0	0.8	20.3	0.0	8.2	8.2	0	
SVP-04-20	2/6/2025	0939	-1.76	0.0	0	0.8	20.3	0.0	3.1	2.8	0.3	
SVP-04-20	2/11/2025	1024	-1.44	0.0	0	0.8	20.4	0.0	3.7	3.6	0.1	
SVP-04-20	2/13/2025	1131	4.44	0.0	0	0.8	20.4	0.0	4.8	4.6	0.2	
SVP-04-20	2/17/2025	1058	-0.99	0.0	0	0.8	20.5	0.0	0.0	0.0	0	
SVP-04-20	2/21/2025	1046	-1.32	0.0	0	0.8	20.4	0.0	2.1	1.8	0.3	
SVP-04-20	2/21/2025	1046	NM	0.0	0	0.8	20.4	0.0	2.3	2.0	0.3	Duplicate sample.
SVP-04-20	2/25/2025	0859	-1.27	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-04-20	3/3/2025	1241	-1.16	0.0	0	0.7	20.6	0.0	0.0	0.0	0	
SVP-04-20	3/11/2025	1046	-1.44	0.0	0	0.7	20.6	0.0	0.0	0.0	0	
SVP-04-20	3/20/2025	0841	-1.97	0.0	0	0.7	20.5	0.0	0.0	0.0	0	
SVP-04-20	3/25/2025	1005	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-04-20	4/2/2025	1011	-3.67	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-04-20	4/8/2025	1021	-4.28	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-04-20	4/15/2025	1001	-2.11	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-04-20	4/15/2025	1001	NM	0.0	0	0.4	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-04-20	4/23/2025	0934	-0.15	0.0	0	0.4	20.6	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-04-20	4/23/2025	0934	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0	Duplicate sample.
SVP-04-30	1/2/2025	0907	-1.15	0.0	0	0.7	20.3	0.0	20.2	19.2	1	
SVP-04-30	1/9/2025	1120	-1.62	0.0	0	0.8	19.9	0.0	58.0	57.5	0.5	
SVP-04-30	1/9/2025	1120	NM	0.0	0	0.8	19.9	0.0	58.7	58.2	0.5	Duplicate sample.
SVP-04-30	1/14/2025	1111	-4.60	0.0	0	0.9	19.9	0.0	51.6	49.6	2	
SVP-04-30	1/16/2025	1153	-0.57	0.0	0	1.0	19.8	0.0	49.7	47.1	2.6	
SVP-04-30	1/22/2025	1035	-0.33	0.0	0	1.0	19.8	0.0	52.6	49.2	3.4	
SVP-04-30	1/24/2025	1055	-3.75	0.0	0	1.0	19.8	0.1	51.3	49.8	1.5	
SVP-04-30	1/28/2025	0925	-0.72	0.0	0	1.0	20.1	0.0	35.6	34.4	1.2	
SVP-04-30	1/30/2025	0940	-1.03	0.0	0	0.9	20.1	0.0	30.0	29.5	0.5	
SVP-04-30	2/4/2025	0941	-1.66	0.0	0	0.9	20.1	0.0	48.2	45.4	2.8	
SVP-04-30	2/6/2025	0940	-1.25	0.0	0	0.9	20.2	0.0	19.8	19.8	0	
SVP-04-30	2/11/2025	1025	-1.18	0.0	0	0.9	20.1	0.0	35.2	33.5	1.7	
SVP-04-30	2/13/2025	1132	-1.83	0.0	0	0.8	20.2	0.0	24.8	23.8	1	
SVP-04-30	2/17/2025	1059	-1.20	0.0	0	0.8	20.4	0.0	17.2	17.2	0	
SVP-04-30	2/21/2025	1047	-1.90	0.0	0	0.8	20.1	0.0	37.3	36.8	0.5	
SVP-04-30	2/25/2025	0900	-1.54	0.0	0	0.7	20.4	0.0	15.2	14.6	0.6	
SVP-04-30	3/3/2025	1242	-1.12	0.0	0	0.6	20.6	0.0	6.8	6.5	0.3	
SVP-04-30	3/11/2025	1047	-1.36	0.0	0	0.6	20.6	0.0	4.7	4.7	0	
SVP-04-30	3/20/2025	0842	-1.80	0.0	0	0.5	20.6	0.0	4.1	4.1	0	
SVP-04-30	3/25/2025	1006	-2.29	0.0	0	0.5	20.5	0.0	11.7	11.7	0	
SVP-04-30	4/2/2025	1012	-3.83	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-04-30	4/8/2025	1022	-5.48	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-04-30	4/15/2025	1002	-2.19	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-04-30	4/23/2025	0935	-0.29	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-05-10	1/2/2025	0854	-0.38	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/9/2025	1115	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-10	1/14/2025	1101	-0.24	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/14/2025	1101	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-10	1/16/2025	1147	0.18	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/22/2025	1023	-0.09	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/24/2025	1043	-0.90	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/28/2025	0912	-0.71	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	1/30/2025	0931	-0.30	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/4/2025	0944	-0.93	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/6/2025	0943	-1.06	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/11/2025	1020	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/13/2025	1140	-0.58	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/17/2025	1042	-0.51	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	2/21/2025	1035	0.15	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-10	2/21/2025	1035	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-10	2/25/2025	0907	-0.67	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-05-10	3/3/2025	1230	-0.33	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	3/11/2025	1035	-0.18	0.0	0	0.1	20.9	0.0	5.1	3.9	1.2	
SVP-05-10	3/20/2025	0850	-0.73	0.0	0	0.1	20.9	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-05-10	3/25/2025	0954	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	4/2/2025	1000	-0.64	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-10	4/8/2025	1015	-0.97	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-10	4/15/2025	0950	-0.41	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-10	4/23/2025	0920	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	1/2/2025	0855	-2.26	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-20	1/9/2025	1115	-0.10	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-05-20	1/14/2025	1102	-0.44	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-05-20	1/16/2025	1148	-0.24	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-05-20	1/22/2025	1024	0.15	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-05-20	1/24/2025	1044	-0.40	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-05-20	1/24/2025	1044	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-20	1/28/2025	0912	-1.90	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-20	1/30/2025	0932	-0.31	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-05-20	2/4/2025	0945	-3.80	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-20	2/6/2025	0944	-3.74	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	2/11/2025	1021	-3.17	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-05-20	2/13/2025	1141	-3.72	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	2/17/2025	1043	-2.10	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-20	2/21/2025	1036	0.53	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-05-20	2/25/2025	0908	-3.50	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-05-20	3/3/2025	1231	-2.26	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-05-20	3/11/2025	1036	-3.88	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	3/20/2025	0851	-3.50	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	3/25/2025	0955	0.20	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-20	3/25/2025	0955	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-20	4/2/2025	1001	-3.89	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-05-20	4/8/2025	1011	-3.45	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	4/15/2025	0951	-2.35	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	4/23/2025	0921	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-30	1/2/2025	0856	-1.35	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-30	1/2/2025	0856	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-30	1/9/2025	1115	0.00	0.0	0	0.3	20.7	0.0	7.6	7.3	0.3	
SVP-05-30	1/14/2025	1103	-0.55	0.0	0	0.2	20.8	0.0	3.3	3.1	0.2	
SVP-05-30	1/16/2025	1149	-0.55	0.0	0	0.3	20.7	0.0	1.7	1.5	0.2	
SVP-05-30	1/22/2025	1025	0.00	0.0	0	0.2	20.8	0.0	1.7	1.3	0.4	
SVP-05-30	1/24/2025	1045	0.00	0.0	0	0.7	20.3	0.0	7.5	7.1	0.4	
SVP-05-30	1/28/2025	0912	-0.96	0.0	0	0.4	20.6	0.0	2.0	2.0	0	
SVP-05-30	1/30/2025	0933	-0.72	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-30	2/4/2025	0946	-3.82	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-30	2/6/2025	0945	-0.62	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-30	2/11/2025	1022	-1.28	0.0	0	0.5	20.6	0.0	3.5	3.5	0	
SVP-05-30	2/13/2025	1142	-0.12	0.0	0	0.6	20.4	0.0	2.0	2.0	0	
SVP-05-30	2/17/2025	1044	-1.36	0.0	0	0.7	20.1	0.0	19.5	19.5	0	
SVP-05-30	2/21/2025	1037	-0.15	0.0	0	0.8	20.2	0.3	13.3	12.8	0.5	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-05-30	2/25/2025	0909	-3.72	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-05-30	3/3/2025	1232	-2.96	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-05-30	3/11/2025	1037	-4.11	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-05-30	3/20/2025	0852	-4.53	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-05-30	3/25/2025	0956	-0.13	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-05-30	4/2/2025	1002	-4.09	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-30	4/8/2025	1012	-4.57	0.0	0	0.1	20.9	0.3	1.5	1.5	0	
SVP-05-30	4/15/2025	0952	-2.40	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-30	4/23/2025	0922	-0.09	0.0	0	0.1	20.9	0.0	3.0	3.0	0	
SVP-06-10	1/2/2025	0846	-0.47	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/9/2025	1105	-0.36	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/14/2025	1054	-0.75	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/16/2025	1142	-0.29	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/16/2025	1142	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-06-10	1/22/2025	1013	0.24	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/24/2025	1038	-0.83	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/28/2025	0902	-1.07	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	1/30/2025	0923	-0.14	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/4/2025	0910	-0.31	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/6/2025	0948	-0.49	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/11/2025	1055	-0.23	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/13/2025	1035	-0.52	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/17/2025	1036	-0.11	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/21/2025	1025	-1.16	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	2/25/2025	0913	-0.89	0.0	0	0.0	20.8	0.0	0.0	0.0	0	
SVP-06-10	3/3/2025	1220	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	3/11/2025	1025	-0.15	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	3/20/2025	0915	-0.40	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	3/25/2025	0944	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	4/2/2025	0950	-0.62	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	4/8/2025	1000	-0.51	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	4/8/2025	1000	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-06-10	4/15/2025	0940	-0.20	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	4/23/2025	0905	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-20	1/2/2025	0847	-0.82	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-06-20	1/9/2025	1105	-0.33	0.0	0	0.2	20.7	0.0	5.6	5.3	0.3	
SVP-06-20	1/9/2025	1105	NM	0.0	0	0.2	20.7	0.0	6.3	6.0	0.3	Duplicate sample.
SVP-06-20	1/14/2025	1055	-1.15	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	1/16/2025	1143	-1.78	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	1/22/2025	1014	-0.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	1/24/2025	1039	-0.45	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	1/28/2025	0902	-1.94	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	1/30/2025	0924	-1.85	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	2/4/2025	0911	-3.67	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-20	2/6/2025	0949	-3.99	0.0	0	0.1	20.9	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-06-20	2/11/2025	1056	-3.45	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	2/13/2025	1036	-4.21	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	2/17/2025	1037	-3.12	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	2/21/2025	1026	-1.19	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	2/25/2025	0914	-3.64	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-06-20	3/3/2025	1221	-3.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-20	3/11/2025	1026	-4.07	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-06-20	3/20/2025	0916	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-20	3/25/2025	0945	-0.33	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-06-20	4/2/2025	0951	-4.69	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-06-20	4/8/2025	1001	-4.85	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	4/15/2025	0941	-2.01	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	4/23/2025	0906	-0.20	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-30	1/2/2025	0848	-2.65	0.0	0	3.7	16.9	0.0	247	247	0	
SVP-06-30	1/9/2025	1105	-0.13	0.0	0	2.1	19.1	0.5	183	176	7	
SVP-06-30	1/14/2025	1056	-1.18	0.0	0	1.7	19.8	0.2	51.1	49.7	1.4	
SVP-06-30	1/16/2025	1144	-0.28	0.0	0	1.6	19.9	0.0	41.6	41.1	0.5	
SVP-06-30	1/22/2025	1015	7.21	0.0	0	1.9	20.3	0.0	44.8	44.3	0.5	
SVP-06-30	1/24/2025	1040	0.20	0.0	0	1.0	20.4	0.1	39.1	38.6	0.5	
SVP-06-30	1/28/2025	0902	-1.62	0.0	0	1.1	20.4	0.0	27.6	27.6	0	
SVP-06-30	1/30/2025	0925	-1.73	0.0	0	1.0	20.3	0.0	49.2	49.2	0	
SVP-06-30	2/4/2025	0912	-3.52	0.0	0	1.0	20.4	0.0	44.3	44.3	0	
SVP-06-30	2/6/2025	0950	-3.43	0.0	0	1.0	20.4	0.0	12.0	11.6	0.4	
SVP-06-30	2/11/2025	1057	-3.40	0.0	0	1.0	20.2	0.0	28.8	28.8	0	
SVP-06-30	2/13/2025	1037	-3.92	0.0	0	1.0	20.3	0.0	22.2	22.2	0	
SVP-06-30	2/13/2025	1037	NM	0.0	0	0.9	20.4	0.0	24.2	23.1	1.1	Duplicate sample.
SVP-06-30	2/17/2025	1038	-3.45	0.0	0	0.9	20.4	0.1	39.0	39.0	0	
SVP-06-30	2/21/2025	1027	-0.53	0.0	0	0.8	20.3	0.0	28.7	27.6	1.1	
SVP-06-30	2/25/2025	0915	-3.37	0.0	0	0.9	20.3	0.0	18.4	18.4	0	
SVP-06-30	3/3/2025	1222	-2.74	0.0	0	0.9	20.3	0.0	12.5	12.5	0	
SVP-06-30	3/11/2025	1027	-3.45	0.0	0	0.9	20.2	0.0	11.1	11.1	0	
SVP-06-30	3/20/2025	0917	-3.86	0.0	0	0.9	20.3	0.0	14.7	14.7	0	
SVP-06-30	3/25/2025	0946	-0.51	0.0	0	0.9	20.1	0.1	30.4	28.8	1.6	
SVP-06-30	4/2/2025	0952	-4.28	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-06-30	4/8/2025	1002	-4.61	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-06-30	4/15/2025	0942	-2.24	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-30	4/23/2025	0907	-0.20	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-07-10	1/2/2025	0837	-0.37	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-07-10	1/9/2025	1050	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	1/14/2025	1048	-0.32	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	1/16/2025	1130	-0.24	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	1/22/2025	1003	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-10	1/24/2025	1033	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	1/28/2025	0850	-0.34	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-10	1/30/2025	0855	-0.10	0.0	0	0.1	20.9	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-07-10	2/4/2025	0902	-0.60	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	2/6/2025	0834	-0.78	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	2/11/2025	1015	-0.49	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	2/13/2025	1150	-0.77	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	2/17/2025	1030	-0.40	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	2/21/2025	1015	-0.35	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	2/25/2025	0933	-0.59	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-10	3/3/2025	1210	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-10	3/11/2025	1015	-0.56	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-10	3/20/2025	0900	-0.77	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-10	3/25/2025	0934	-0.26	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-07-10	4/2/2025	0940	-1.59	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	4/8/2025	0950	-2.84	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-07-10	4/15/2025	0930	-1.79	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-10	4/23/2025	0855	-0.27	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/2/2025	0838	-0.38	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-07-20	1/9/2025	1050	-0.34	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/14/2025	1049	-0.22	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/16/2025	1131	-0.30	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/22/2025	1004	-0.15	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/24/2025	1034	-0.82	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	1/28/2025	0850	-0.37	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	1/30/2025	0856	-0.90	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/4/2025	0903	-0.66	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/6/2025	0835	-0.74	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/11/2025	1016	-0.62	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/13/2025	1151	0.15	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/17/2025	1031	-0.81	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	2/21/2025	1016	-0.90	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	2/25/2025	0934	-0.61	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-20	3/3/2025	1211	-0.31	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-20	3/11/2025	1016	-0.56	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-20	3/20/2025	0901	-0.81	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-20	3/25/2025	0935	-0.50	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-20	4/2/2025	0941	-2.74	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-20	4/8/2025	0951	-2.99	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-20	4/15/2025	0931	-1.51	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	4/23/2025	0856	-0.28	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-07-30	1/2/2025	0839	-0.53	0.0	0	0.6	20.4	1.7	64.5	57.7	6.8	
SVP-07-30	1/9/2025	1050	-1.02	0.0	0	0.5	20.7	0.4	9.3	8.4	0.9	
SVP-07-30	1/14/2025	1050	-4.22	0.0	0	0.3	20.8	0.4	0.0	0.0	0	
SVP-07-30	1/16/2025	1132	-1.18	0.0	0	0.3	20.5	7.9	353	346	7	
SVP-07-30	1/22/2025	1005	-1.71	0.0	0	0.2	20.8	0.4	60.3	59.0	1.3	
SVP-07-30	1/24/2025	1035	-3.85	0.0	0	0.3	20.8	0.2	5.4	4.7	0.7	
SVP-07-30	1/28/2025	0850	-0.63	0.0	0	0.2	20.9	0.2	14.1	14.1	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-07-30	1/30/2025	0857	0.00	0.0	0	0 2	20.8	0.1	0.0	0.0	0	
SVP-07-30	1/30/2025	0857	NM	0.0	0	0 2	20.8	0.1	0.0	0.0	0	Duplicate sample.
SVP-07-30	2/4/2025	0904	-0 92	0.0	0	0 2	20.9	0.1	0.0	0.0	0	
SVP-07-30	2/6/2025	0836	-1 22	0.0	0	0 2	20.8	0.1	0.0	0.0	0	
SVP-07-30	2/11/2025	1017	-1 55	0.0	0	0 2	20.4	1.5	154	147	7	
SVP-07-30	2/13/2025	1151	-1 51	0.0	0	0 2	20.8	0.1	1.8	1.8	0	
SVP-07-30	2/17/2025	1032	-1 56	0.0	0	0 2	20.8	0.3	0.0	0.0	0	
SVP-07-30	2/21/2025	1017	-2 22	0.0	0	0 2	20.9	0.1	3.8	3.0	0.8	
SVP-07-30	2/25/2025	0935	-1.13	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-30	3/3/2025	1212	-0 80	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-07-30	3/11/2025	1017	-0.65	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-07-30	3/20/2025	0902	-1 52	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-07-30	3/25/2025	0936	-2 07	0.0	0	0 2	20.8	0.0	4.7	4.7	0	
SVP-07-30	4/2/2025	0942	-4 32	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-07-30	4/8/2025	0952	-5 97	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-07-30	4/15/2025	0932	-3 84	0.0	0	0 3	20.8	0.0	0.0	0.0	0	
SVP-07-30	4/23/2025	0857	-0 36	0.0	0	0 3	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/2/2025	1141	-0.68	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-08-10	1/9/2025	1300	-0.15	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-08-10	1/14/2025	1250	-0 57	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/16/2025	1327	0.12	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/22/2025	1223	-0.14	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/24/2025	1230	-0 27	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/28/2025	1155	-0.11	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-08-10	1/30/2025	1026	-0.45	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-08-10	2/4/2025	0750	-0.44	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-08-10	2/6/2025	0731	-0.48	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-08-10	2/11/2025	1140	-0 37	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	2/13/2025	1050	-0.66	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	2/13/2025	1050	NM	0.0	0	0 2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-10	2/17/2025	0927	-0 20	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-08-10	2/17/2025	0927	NM	0.0	0	0 2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-10	2/21/2025	1230	-0.45	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-08-10	2/25/2025	0900	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-08-10	3/3/2025	1120	-0 31	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-08-10	3/3/2025	1120	NM	0.0	0	0 2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-10	3/11/2025	1215	-0 32	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-08-10	3/20/2025	0957	-0 55	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	3/25/2025	1144	0.00	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-08-10	4/2/2025	1150	-0.45	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-10	4/8/2025	1200	0.00	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-08-10	4/15/2025	1210	0.00	0.0	0	0 3	20.8	0.0	0.0	0.0	0	
SVP-08-10	4/23/2025	0945	0.00	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-08-20	1/2/2025	1142	-0 26	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-08-20	1/9/2025	1300	-0.19	0.0	0	0 3	20.5	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-08-20	1/14/2025	1251	-0.80	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	1/16/2025	1328	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-08-20	1/22/2025	1224	-0.27	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-08-20	1/24/2025	1231	-0.15	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-08-20	1/28/2025	1155	-0.15	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	1/30/2025	1026	-0.24	0.0	0	0.3	20.5	0.0	0.0	0.0	0	
SVP-08-20	2/4/2025	0751	-0.42	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	2/6/2025	0732	-0.15	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	2/11/2025	1141	-0.43	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-08-20	2/13/2025	1051	-0.85	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-08-20	2/17/2025	0928	-0.37	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-08-20	2/21/2025	1231	-0.77	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	2/25/2025	0901	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-08-20	3/3/2025	1121	-0.16	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-08-20	3/11/2025	1216	-0.10	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-08-20	3/20/2025	0957	-0.59	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-08-20	3/25/2025	1145	0.00	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	4/2/2025	1151	-0.53	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-20	4/8/2025	1201	-0.32	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-08-20	4/15/2025	1211	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-08-20	4/23/2025	0846	-0.32	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-08-30	1/2/2025	1143	-0.28	0.0	0	0.8	19.9	0.0	0.0	0.0	0	
SVP-08-30	1/9/2025	1300	-0.47	0.0	0	0.9	19.8	0.0	0.0	0.0	0	
SVP-08-30	1/14/2025	1252	-0.46	0.0	0	0.9	19.8	0.0	0.0	0.0	0	
SVP-08-30	1/16/2025	1329	-0.10	0.0	0	0.9	19.8	0.0	0.0	0.0	0	
SVP-08-30	1/16/2025	1329	NM	0.0	0	0.8	19.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-30	1/22/2025	1225	-0.28	0.0	0	0.9	19.7	0.0	0.0	0.0	0	
SVP-08-30	1/24/2025	1232	-0.65	0.0	0	0.9	19.7	0.0	0.0	0.0	0	
SVP-08-30	1/24/2025	1232	NM	0.0	0	0.9	19.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-30	1/28/2025	1155	-0.12	0.0	0	0.9	19.8	0.0	0.0	0.0	0	
SVP-08-30	1/30/2025	1026	-0.26	0.0	0	0.7	20.1	0.0	0.0	0.0	0	
SVP-08-30	2/4/2025	0752	0.00	0.0	0	0.9	19.9	0.0	0.0	0.0	0	
SVP-08-30	2/6/2025	0733	-0.67	0.0	0	0.9	20.0	0.0	0.0	0.0	0	
SVP-08-30	2/11/2025	1142	-0.42	0.0	0	1.0	20.1	0.0	0.0	0.0	0	
SVP-08-30	2/13/2025	1052	-0.71	0.0	0	0.9	20.0	0.0	0.0	0.0	0	
SVP-08-30	2/17/2025	0929	-0.15	0.0	0	0.9	19.9	0.0	0.0	0.0	0	
SVP-08-30	2/21/2025	1232	-0.91	0.0	0	1.0	19.6	0.0	0.0	0.0	0	
SVP-08-30	2/25/2025	0902	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-08-30	3/3/2025	1122	-0.34	0.0	0	0.8	20.2	0.0	0.0	0.0	0	
SVP-08-30	3/11/2025	1217	-0.58	0.0	0	0.7	20.2	0.0	0.0	0.0	0	
SVP-08-30	3/11/2025	1217	NM	0.0	0	0.7	20.3	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-30	3/20/2025	0957	-0.64	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-08-30	3/20/2025	0957	NM	0.0	0	0.7	20.3	0.0	0.0	0.0	0	Duplicate sample.
SVP-08-30	3/25/2025	1146	0.15	0.0	0	0.6	20.1	0.0	0.0	0.0	0	
SVP-08-30	4/2/2025	1152	-0.44	0.0	0	0.6	20.3	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-08-30	4/8/2025	1202	-0.19	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-08-30	4/15/2025	1212	-0.25	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-08-30	4/23/2025	0947	0.00	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-09-10	1/2/2025	1117	-0.33	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-09-10	1/9/2025	1252	-0.21	0.0	0	0.3	20.5	0.0	0.0	0.0	0	
SVP-09-10	1/14/2025	1243	-0.29	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-09-10	1/16/2025	1319	-0.18	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-09-10	1/22/2025	1213	-0.10	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	1/24/2025	1220	-0.22	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	1/28/2025	1140	-0.20	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-09-10	1/30/2025	1010	-0.42	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-09-10	2/4/2025	0755	-1.00	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	2/4/2025	0755	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-10	2/6/2025	0745	-0.65	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	2/6/2025	0745	NM	0.0	0	0.3	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-10	2/11/2025	1135	-0.47	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	2/13/2025	1020	-0.62	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-09-10	2/17/2025	0933	-0.15	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-09-10	2/21/2025	1220	-0.19	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-09-10	2/25/2025	1105	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-09-10	3/3/2025	1110	-0.17	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-09-10	3/11/2025	1205	-0.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-09-10	3/20/2025	0942	-0.77	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	3/25/2025	1134	-0.21	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-09-10	4/2/2025	1140	-0.20	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	4/8/2025	1210	-0.25	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-09-10	4/15/2025	1200	-0.40	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-10	4/23/2025	0935	-0.41	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-09-20	1/2/2025	1118	-0.16	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	1/9/2025	1252	-0.39	0.0	0	0.6	20.2	0.0	0.0	0.0	0	
SVP-09-20	1/14/2025	1244	-0.20	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	1/16/2025	1320	0.20	0.0	0	0.6	20.2	0.0	0.0	0.0	0	
SVP-09-20	1/22/2025	1214	-0.23	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	1/24/2025	1221	-0.75	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	1/28/2025	1140	-0.22	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	1/30/2025	1010	-0.43	0.0	0	0.5	20.3	0.0	0.0	0.0	0	
SVP-09-20	2/4/2025	0756	-0.68	0.0	0	0.6	20.3	0.0	0.0	0.0	0	
SVP-09-20	2/6/2025	0745	-0.70	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-09-20	2/11/2025	1136	-0.45	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-09-20	2/13/2025	1021	-0.35	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-09-20	2/13/2025	1021	NM	0.0	0	0.6	20.4	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-20	2/17/2025	0934	-0.61	0.0	0	0.5	20.4	0.0	0.0	0.0	0	
SVP-09-20	2/17/2025	0934	NM	0.0	0	0.5	20.4	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-20	2/21/2025	1221	-0.87	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-09-20	2/25/2025	1106	-0.45	0.0	0	0.4	20.5	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-09-20	3/3/2025	1111	-0.26	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-09-20	3/11/2025	1206	-0.63	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-20	3/11/2025	1206	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-20	3/20/2025	0942	-0.81	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-09-20	3/20/2025	0942	NM	0.0	0	0.5	20.5	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-20	3/25/2025	1135	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-09-20	4/2/2025	1141	-0.72	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-20	4/8/2025	1211	-0.09	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-09-20	4/15/2025	1201	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-09-20	4/23/2025	0936	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-30	1/2/2025	1119	-0.20	0.0	0	1.1	19.7	0.0	0.0	0.0	0	
SVP-09-30	1/9/2025	1252	-0.45	0.0	0	1.3	19.2	1.2	9.1	8.2	0.9	
SVP-09-30	1/14/2025	1245	-0.12	0.0	0	1.3	19.5	0.1	4.2	4.2	0	
SVP-09-30	1/16/2025	1327	-0.29	0.0	0	1.3	19.5	0.0	3.1	2.9	0.2	
SVP-09-30	1/22/2025	1215	-0.68	0.0	0	1.3	19.4	0.0	5.0	4.8	0.2	
SVP-09-30	1/22/2025	1215	NM	0.0	0	1.4	19.4	0.0	6.1	5.8	0.3	Duplicate sample.
SVP-09-30	1/24/2025	1222	-1.61	0.0	0	1.3	19.4	0.0	2.3	1.9	0.4	
SVP-09-30	1/28/2025	1140	-0.21	0.0	0	1.3	19.5	0.0	3.0	3.0	0	
SVP-09-30	1/30/2025	1010	-0.36	0.0	0	1.2	19.5	0.0	3.6	3.1	0.5	
SVP-09-30	2/4/2025	0757	-0.57	0.0	0	1.3	19.5	0.0	0.0	0.0	0	
SVP-09-30	2/6/2025	0747	-0.75	0.0	0	1.2	19.7	0.0	0.0	0.0	0	
SVP-09-30	2/11/2025	1137	-0.83	0.0	0	1.2	19.5	0.2	23.3	23.3	0	
SVP-09-30	2/13/2025	1022	0.69	0.0	0	1.1	19.7	0.0	0.0	0.0	0	
SVP-09-30	2/17/2025	0935	-0.77	0.0	0	1.1	19.5	0.0	6.6	6.1	0.5	
SVP-09-30	2/21/2025	1222	-0.29	0.0	0	1.2	19.4	0.0	18.5	18.0	0.5	
SVP-09-30	2/25/2025	1107	-0.15	0.0	0	1.1	19.7	0.0	0.0	0.0	0	
SVP-09-30	3/3/2025	1112	0.00	0.0	0	0.9	19.9	0.0	0.0	0.0	0	
SVP-09-30	3/11/2025	1207	-0.57	0.0	0	0.8	20.0	0.0	0.0	0.0	0	
SVP-09-30	3/20/2025	0942	-0.84	0.0	0	0.8	20.2	0.0	0.0	0.0	0	
SVP-09-30	3/25/2025	1136	-0.19	0.0	0	0.8	20.0	0.0	0.0	0.0	0	
SVP-09-30	4/2/2025	1142	-0.70	0.0	0	0.6	20.3	0.2	0.0	0.0	0	
SVP-09-30	4/8/2025	1212	-0.19	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-09-30	4/8/2025	1212	NM	0.0	0	0.6	20.4	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-30	4/15/2025	1202	0.00	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-09-30	4/23/2025	0937	-0.51	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-10-10	1/2/2025	1056	-0.41	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-10-10	1/9/2025	1240	-0.37	0.0	0	0.8	19.9	0.0	9.0	8.4	0.6	
SVP-10-10	1/14/2025	1232	-0.23	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	1/16/2025	1308	-0.38	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	1/22/2025	1203	-0.65	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	1/24/2025	1210	-0.55	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-10-10	1/28/2025	1120	0.33	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	1/30/2025	0955	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-10	2/4/2025	0802	-0.47	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	2/6/2025	0754	-0.81	0.0	0	0.2	20.9	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-10-10	2/11/2025	1129	-0.57	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	2/13/2025	0940	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-10	2/17/2025	0940	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-10	2/21/2025	1210	-0.25	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Replaced sample tubing.
SVP-10-10	2/25/2025	1059	-0.39	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-10-10	3/3/2025	1100	-0.26	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-10	3/11/2025	1155	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-10	3/20/2025	0932	-1.67	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-10	3/25/2025	1124	0.58	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-10-10	4/2/2025	1130	-0.40	0.0	0	0.2	20.8	1.2	2.5	2.5	0	
SVP-10-10	4/8/2025	1150	-0.42	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	4/15/2025	1050	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-10-10	4/23/2025	0924	-0.52	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-10-20	1/2/2025	1057	-0.49	0.0	0	0.8	20.1	0.0	0.0	0.0	0	
SVP-10-20	1/9/2025	1240	-1.09	0.0	0	0.2	20.6	0.0	0.0	0.0	0	
SVP-10-20	1/14/2025	1233	0.23	0.0	0	0.8	19.9	0.0	0.0	0.0	0	
SVP-10-20	1/16/2025	1309	-1.81	0.0	0	0.9	20.0	0.0	0.8	0.7	0.1	
SVP-10-20	1/22/2025	1204	NM	NM	NM	NM	NM	NM	NM	NM		Screen submerged.
SVP-10-20	1/24/2025	1211	-5.33	0.0	0	0.9	20.0	0.0	0.6	0.4	0.2	
SVP-10-20	1/28/2025	1120	0.34	0.0	0	0.9	20.0	0.0	0.0	0.0	0	
SVP-10-20	1/30/2025	0955	0.00	0.0	0	0.9	20.0	0.0	0.0	0.0	0	
SVP-10-20	2/4/2025	0803	-0.90	0.0	0	0.9	19.9	0.0	2.2	1.8	0.4	
SVP-10-20	2/6/2025	0755	0.00	0.0	0	0.9	19.9	0.0	0.0	0.0	0	
SVP-10-20	2/11/2025	1130	-0.82	0.0	0	0.8	20.1	0.0	2.6	2.5	0.1	
SVP-10-20	2/13/2025	0941	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-20	2/17/2025	1040	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-20	2/21/2025	1211	-0.45	0.0	0	0.9	20.1	0.0	3.2	2.8	0.4	Replaced sample tubing.
SVP-10-20	2/25/2025	1100	0.00	0.0	0	0.0	20.9	0.0	0.0	0.0	0	
SVP-10-20	3/3/2025	1101	-0.33	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-20	3/11/2025	1156	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-20	3/20/2025	0932	-0.09	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-20	3/25/2025	1125	0.00	0.0	0	0.1	20.9	0.4	2.8	2.3	0.5	
SVP-10-20	4/2/2025	1131	0.00	0.0	0	0.1	20.9	1.1	2.8	2.1	0.7	
SVP-10-20	4/8/2025	1151	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-10-20	4/15/2025	1151	-0.69	0.0	0	0.2	20.9	0.2	0.2	0.0	0.2	
SVP-10-20	4/23/2025	0925	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-10-30	1/2/2025	1058	-0.36	0.0	0	1.4	19.6	0.2	17.8	17.8	0	
SVP-10-30	1/9/2025	1240	-1.21	0.0	0	0.1	20.8	0.0	1.9	1.5	0.4	
SVP-10-30	1/14/2025	1234	-1.01	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-10-30	1/16/2025	1310	-0.56	0.0	0	1.7	19.2	0.0	68.4	67.9	0.5	
SVP-10-30	1/22/2025	1205	-0.62	0.0	0	1.5	19.2	0.0	84.0	84.0	0	
SVP-10-30	1/24/2025	1212	-1.64	0.0	0	1.5	19.3	0.1	40.0	39.5	0.5	
SVP-10-30	1/28/2025	1120	-1.51	0.0	0	1.7	19.2	0.0	19.9	19.9	0	
SVP-10-30	1/30/2025	0955	0.00	0.0	0	1.1	19.8	0.0	19.5	19.5	0	
SVP-10-30	2/4/2025	0804	-0.20	0.0	0	1.2	19.6	0.0	29.2	29.2	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-10-30	2/6/2025	0856	-0 51	0.0	0	1 0	19.9	0.0	2.8	2.6	0.2	
SVP-10-30	2/6/2025	0856	NM	0.0	0	1.1	19.9	0.0	3.2	3.2	0	Duplicate sample.
SVP-10-30	2/11/2025	1131	-0 59	0.0	0	1.1	19.7	0.0	71.8	71.8	0	
SVP-10-30	2/13/2025	0942	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-30	2/17/2025	1040	NM	NM	NM	NM	NM	NM	NM	NM		Ice in line. Not sampled.
SVP-10-30	2/21/2025	1212	NM	NM	NM	NM	NM	NM	NM	NM		Replaced sample tubing. Screen submerged.
SVP-10-30	2/25/2025	1101	0.00	0.0	0	1.7	19.6	0.0	2.6	1.9	0.7	
SVP-10-30	3/3/2025	1102	-0 33	0.0	0	1.6	19.5	0.0	2.4	1.8	0.6	
SVP-10-30	3/11/2025	1157	-0.63	0.0	0	1 5	19.4	1.2	2.1	2.1	0	
SVP-10-30	3/20/2025	0932	-1 03	0.0	0	1 5	19.6	0.0	0.0	0.0	0	
SVP-10-30	3/25/2025	1126	-0 30	0.0	0	1 3	19.6	0.5	5.6	4.8	0.8	
SVP-10-30	4/2/2025	1132	-0.73	0.0	0	1.1	19.8	1.4	0.0	0.0	0	
SVP-10-30	4/8/2025	1152	-0 83	0.0	0	1.1	20.0	0.0	0.0	0.0	0	
SVP-10-30	4/15/2025	1152	0.00	0.0	0	0 9	20.2	0.0	0.0	0.0	0	
SVP-10-30	4/23/2025	0926	-1 08	0.0	0	0 9	19.9	1.3	2.2	1.3	0.9	
SVP-11-10	1/2/2025	1156	-0 22	0.0	0	0 4	20.6	0.0	0.0	0.0	0	
SVP-11-10	1/9/2025	1232	-0.14	0.0	0	0 4	20.3	0.0	0.0	0.0	0	
SVP-11-10	1/14/2025	1220	-0 56	0.0	0	0 4	20.5	0.0	0.0	0.0	0	
SVP-11-10	1/16/2025	1258	-0.16	0.0	0	0 4	20.5	0.0	0.0	0.0	0	
SVP-11-10	1/22/2025	1153	-0.15	0.0	0	0 4	20.5	0.0	0.0	0.0	0	
SVP-11-10	1/24/2025	1200	-0 38	0.0	0	0 4	20.6	0.0	0.0	0.0	0	
SVP-11-10	1/28/2025	1055	-0 33	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-11-10	1/30/2025	0940	-0 25	0.0	0	0 3	20.6	0.0	0.0	0.0	0	
SVP-11-10	2/4/2025	0806	-0 51	0.0	0	0 3	20.6	0.0	0.0	0.0	0	
SVP-11-10	2/6/2025	0802	-0 28	0.0	0	0 4	20.7	0.0	0.0	0.0	0	
SVP-11-10	2/11/2025	1123	-0 22	0.0	0	0 3	20.6	0.0	0.0	0.0	0	
SVP-11-10	2/13/2025	0925	-0.68	0.0	0	0 4	20.7	0.0	0.0	0.0	0	
SVP-11-10	2/17/2025	0956	-0 22	0.0	0	0 3	20.8	0.0	0.0	0.0	0	
SVP-11-10	2/21/2025	1158	-0 23	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-11-10	2/25/2025	1053	-0 31	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-11-10	3/3/2025	1050	-0 30	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-11-10	3/11/2025	1145	-0 24	0.0	0	0 3	20.7	0.0	0.0	0.0	0	
SVP-11-10	3/20/2025	0910	-0 56	0.0	0	0 4	20.6	0.0	0.0	0.0	0	
SVP-11-10	3/25/2025	1114	-0.13	0.0	0	0 4	20.4	0.0	0.0	0.0	0	
SVP-11-10	4/2/2025	1120	-0.77	0.0	0	0 5	20.5	1.0	0.0	0.0	0	
SVP-11-10	4/2/2025	1120	NM	0.0	0	0 5	20.5	0.8	0.0	0.0	0	Duplicate sample.
SVP-11-10	4/8/2025	1140	-0 57	0.0	0	0 6	20.6	0.0	0.0	0.0	0	
SVP-11-10	4/15/2025	1140	-0 33	0.0	0	0 5	20.6	0.0	0.0	0.0	0	
SVP-11-10	4/23/2025	0911	-0 83	0.0	0	0 5	20.3	0.0	0.0	0.0	0	
SVP-11-10	4/23/2025	0911	NM	0.0	0	0 5	20.4	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-20	1/2/2025	1157	-0 58	0.0	0	0 9	20.3	0.0	0.0	0.0	0	
SVP-11-20	1/9/2025	1232	-0.41	0.0	0	0 8	20.1	0.0	0.0	0.0	0	
SVP-11-20	1/14/2025	1221	-0 25	0.0	0	0 8	20.2	0.0	0.0	0.0	0	
SVP-11-20	1/16/2025	1259	-0.17	0.0	0	0 8	20.1	0.0	0.0	0.0	0	
SVP-11-20	1/22/2025	1154	-0.13	0.0	0	0 8	20.2	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-11-20	1/22/2025	1154	NM	0.0	0	0.8	20.2	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-20	1/24/2025	1201	-0.63	0.0	0	0.8	20.2	0.0	0.0	0.0	0	
SVP-11-20	1/28/2025	1055	-0.37	0.0	0	0.8	20.2	0.1	0.0	0.0	0	
SVP-11-20	1/30/2025	0940	-0.31	0.0	0	0.8	20.2	0.0	0.0	0.0	0	
SVP-11-20	2/4/2025	0807	-0.31	0.0	0	0.8	20.3	0.0	0.0	0.0	0	
SVP-11-20	2/6/2025	0803	-0.36	0.0	0	0.8	20.4	0.0	0.0	0.0	0	
SVP-11-20	2/6/2025	0803	NM	0.0	0	0.8	20.4	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-20	2/11/2025	1124	-0.69	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-11-20	2/13/2025	0926	-1.18	0.0	0	0.8	20.4	0.0	0.0	0.0	0	
SVP-11-20	2/17/2025	0957	-0.36	0.0	0	0.7	20.6	0.0	0.0	0.0	0	
SVP-11-20	2/21/2025	1159	-0.66	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-11-20	2/25/2025	1054	-0.94	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-11-20	3/3/2025	1051	0.26	0.0	0	0.7	20.6	0.0	0.0	0.0	0	
SVP-11-20	3/11/2025	1146	-0.22	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-11-20	3/20/2025	0910	-1.51	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-11-20	3/25/2025	1115	0.28	0.0	0	0.5	20.3	0.0	0.0	0.0	0	
SVP-11-20	4/2/2025	1121	-1.62	0.0	0	0.5	20.2	0.2	0.0	0.0	0	
SVP-11-20	4/8/2025	1141	-1.35	0.0	0	0.7	20.5	0.0	0.0	0.0	0	
SVP-11-20	4/15/2025	1141	-0.14	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-11-20	4/23/2025	0912	-1.95	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-11-30	1/2/2025	1158	-0.55	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-11-30	1/9/2025	1232	-0.43	0.0	0	1.2	19.6	0.0	3.0	2.9	0.1	
SVP-11-30	1/14/2025	1222	-0.44	0.0	0	1.1	19.8	0.0	2.9	2.8	0.1	
SVP-11-30	1/16/2025	1300	-0.14	0.0	0	1.2	19.7	0.0	3.0	2.8	0.2	
SVP-11-30	1/16/2025	1300	NM	0.0	0	1.2	19.8	0.1	3.4	2.8	0.6	Duplicate sample.
SVP-11-30	1/22/2025	1155	-0.18	0.0	0	1.2	19.7	0.0	2.9	2.2	0.7	
SVP-11-30	1/24/2025	1202	-2.70	0.0	0	1.2	19.7	0.0	0.9	0.3	0.6	
SVP-11-30	1/28/2025	1055	-0.45	0.0	0	1.2	19.8	0.0	0.0	0.0	0	
SVP-11-30	1/28/2025	1055	NM	0.0	0	1.2	19.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-30	1/30/2025	0940	-0.36	0.0	0	1.1	19.8	0.0	0.0	0.0	0	
SVP-11-30	2/4/2025	0808	-1.21	0.0	0	1.3	19.8	0.0	2.7	2.3	0.4	
SVP-11-30	2/4/2025	0808	NM	0.0	0	1.3	19.8	0.0	3.0	2.4	0.6	Duplicate sample.
SVP-11-30	2/6/2025	0804	-0.09	0.0	0	1.2	19.9	0.0	0.0	0.0	0	
SVP-11-30	2/11/2025	1125	-0.96	0.0	0	1.1	19.9	0.0	5.6	5.3	0.3	
SVP-11-30	2/13/2025	0927	-1.07	0.0	0	1.2	19.9	0.0	0.0	0.0	0	
SVP-11-30	2/17/2025	0958	-0.45	0.0	0	1.1	20.1	0.0	0.0	0.0	0	
SVP-11-30	2/21/2025	1200	-1.45	0.0	0	1.1	19.9	0.0	5.7	5.2	0.5	
SVP-11-30	2/25/2025	1055	-0.75	0.0	0	1.2	19.8	0.0	0.0	0.0	0	
SVP-11-30	3/3/2025	1052	-0.90	0.0	0	1.0	20.1	0.0	0.0	0.0	0	
SVP-11-30	3/3/2025	1052	NM	0.0	0	1.0	20.1	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-30	3/11/2025	1147	-0.34	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-11-30	3/20/2025	0910	-0.38	0.0	0	0.9	20.2	0.0	0.0	0.0	0	
SVP-11-30	3/25/2025	1116	-0.29	0.0	0	0.9	20.0	0.0	0.0	0.0	0	
SVP-11-30	4/2/2025	1122	-1.65	0.0	0	0.8	20.1	0.2	0.0	0.0	0	
SVP-11-30	4/8/2025	1142	-2.23	0.0	0	0.9	20.1	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-11-30	4/15/2025	1142	-0.29	0.0	0	0.9	20.2	0.0	0.0	0.0	0	
SVP-11-30	4/23/2025	0913	0.00	0.0	0	0.8	20.1	0.0	0.0	0.0	0	
SVP-12-10	1/2/2025	1035	-0.20	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/9/2025	1225	-0.34	0.0	0	0.1	20.7	0.0	0.0	0.0	0	
SVP-12-10	1/14/2025	1210	-0.91	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/16/2025	1247	-0.46	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/22/2025	1143	-0.39	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/24/2025	1150	-0.83	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/28/2025	1033	-0.87	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	1/30/2025	0922	-0.12	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/4/2025	0814	-0.60	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/6/2025	0809	-0.38	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/11/2025	1120	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/13/2025	0910	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/17/2025	1002	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/21/2025	1150	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	2/25/2025	1043	-0.41	0.0	0	0.0	20.8	0.0	0.0	0.0	0	
SVP-12-10	3/3/2025	1040	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	3/11/2025	1135	-0.24	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-12-10	3/20/2025	0845	-0.44	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	3/25/2025	1104	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	3/25/2025	1104	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-10	4/2/2025	1110	-0.54	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	4/8/2025	1130	-0.45	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	4/15/2025	1130	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	4/23/2025	0856	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/2/2025	1036	-0.99	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/2/2025	1036	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-20	1/9/2025	1225	-0.84	0.0	0	0.2	20.5	0.0	0.0	0.0	0	
SVP-12-20	1/14/2025	1211	-0.29	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-12-20	1/16/2025	1248	-0.71	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/22/2025	1144	0.22	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/24/2025	1151	-0.11	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-12-20	1/28/2025	1033	-0.68	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/28/2025	1033	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-20	1/30/2025	0922	-0.66	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	1/30/2025	0922	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-20	2/4/2025	0815	-1.45	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	2/6/2025	0810	-1.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	2/11/2025	1121	-1.13	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	2/13/2025	0911	-1.79	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	2/17/2025	1003	-0.58	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-20	2/21/2025	1151	-0.94	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-20	2/25/2025	1044	-1.31	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-12-20	3/3/2025	1041	-1.10	0.0	0	0.2	20.9	0.0	0.0	0.0	0	

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-12-20	3/11/2025	1156	-1.42	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-20	3/20/2025	0845	-1.85	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	3/25/2025	1105	-0.25	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-12-20	4/2/2025	1111	-2.10	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	4/8/2025	1131	-2.35	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	4/15/2025	1131	-0.10	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-12-20	4/23/2025	0857	-0.09	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-12-30	1/2/2025	1037	-0.93	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-12-30	1/9/2025	1225	-0.59	0.0	0	0.5	20.2	0.0	0.0	0.0	0	
SVP-12-30	1/14/2025	1212	-0.79	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-12-30	1/14/2025	1212	NM	0.0	0	0.5	20.5	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-30	1/16/2025	1249	-0.19	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-12-30	1/22/2025	1145	0.00	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-12-30	1/24/2025	1152	-0.46	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-12-30	1/28/2025	1033	-0.70	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-12-30	1/30/2025	0922	-0.67	0.0	0	0.5	20.4	0.0	0.0	0.0	0	
SVP-12-30	2/4/2025	0816	-1.53	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-12-30	2/6/2025	0811	-1.58	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-12-30	2/11/2025	1122	-1.25	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-12-30	2/13/2025	0912	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-12-30	2/17/2025	1005	-0.71	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-12-30	2/21/2025	1152	-0.31	0.0	0	0.5	20.5	0.0	2.7	2.4	0.3	Replaced sample tubing.
SVP-12-30	2/25/2025	1045	-1.18	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-12-30	3/3/2025	1042	-1.10	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-12-30	3/11/2025	1137	-1.38	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-12-30	3/20/2025	0845	-1.82	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-12-30	3/25/2025	1106	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-12-30	4/2/2025	1112	-1.97	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-12-30	4/8/2025	1132	-2.52	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-12-30	4/15/2025	1132	-0.23	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-12-30	4/23/2025	0858	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-13-10	1/2/2025	1030	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/9/2025	1220	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/14/2025	1205	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/16/2025	1245	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/22/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/24/2025	1145	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/28/2025	1028	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	1/30/2025	0915	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/4/2025	0818	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/6/2025	0814	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/11/2025	1110	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/13/2025	0900	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/17/2025	1005	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	2/21/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-13-10	2/25/2025	1030	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	3/3/2025	1037	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	3/11/2025	1130	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	3/20/2025	0830	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-10	3/25/2025	1054	0.24	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-13-10	4/2/2025	1100	-0.65	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-13-10	4/8/2025	1120	-0.55	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-13-10	4/15/2025	1120	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-13-10	4/15/2025	1120	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-13-10	4/23/2025	0845	-0.56	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-13-20	1/2/2025	1030	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/9/2025	1220	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/14/2025	1205	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/16/2025	1245	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/22/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/24/2025	1145	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/28/2025	1028	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	1/30/2025	0915	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/4/2025	0818	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/6/2025	0814	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/11/2025	1111	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/13/2025	0901	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/17/2025	1005	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/21/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	2/25/2025	1033	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	3/3/2025	1038	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	3/11/2025	1130	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	3/20/2025	0830	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-20	3/25/2025	1055	-0.58	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-13-20	4/2/2025	1101	-0.84	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-13-20	4/8/2025	1121	-2.53	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-13-20	4/8/2025	1121	NM	0.0	0	0.3	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-13-20	4/15/2025	1121	-0.63	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-13-20	4/23/2025	0846	-2.70	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-13-30	1/2/2025	1030	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/9/2025	1220	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/14/2025	1205	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/16/2025	1245	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/22/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/24/2025	1145	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/28/2025	1028	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	1/30/2025	0915	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/4/2025	0818	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/6/2025	0814	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/11/2025	1112	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-13-30	2/13/2025	0902	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/17/2025	1005	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/21/2025	1140	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	2/25/2025	1032	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	3/3/2025	1039	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	3/11/2025	1130	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	3/20/2025	0830	NM	NM	NM	NM	NM	NM	NM	NM		Vehicle parked on well vault. Could not access.
SVP-13-30	3/25/2025	1056	-0.73	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-13-30	4/2/2025	1102	-1.82	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-13-30	4/2/2025	1102	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-13-30	4/8/2025	1122	-2.78	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-13-30	4/15/2025	1122	-0.18	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-13-30	4/23/2025	0847	-1.18	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-14-10	1/2/2025	1020	-0.20	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/9/2025	1210	-0.13	0.0	0	0.1	20.7	0.0	0.0	0.0	0	
SVP-14-10	1/14/2025	1200	-1.42	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/16/2025	1239	-1.71	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/22/2025	1133	-0.09	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-14-10	1/24/2025	1140	-0.25	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/24/2025	1140	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-10	1/28/2025	1023	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/28/2025	1023	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-10	1/30/2025	0845	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	1/30/2025	0845	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-10	2/4/2025	0820	-0.35	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-10	2/4/2025	0820	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-10	2/6/2025	0815	-0.36	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-14-10	2/11/2025	1105	-1.99	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	2/13/2025	0850	-0.29	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	2/17/2025	1009	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	2/21/2025	1135	-0.17	0.0	0	0.1	20.9	0.0	1.3	1.3	0	
SVP-14-10	2/25/2025	1035	-0.31	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-14-10	3/3/2025	1030	-2.60	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	3/11/2025	1125	-0.13	0.0	0	0.1	20.9	0.0	2.6	2.6	0	
SVP-14-10	3/20/2025	0820	-0.42	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-10	3/25/2025	1044	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	4/2/2025	1050	-0.75	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	4/8/2025	1110	-0.95	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	4/15/2025	1110	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-10	4/23/2025	0832	-0.21	0.0	0	0.2	20.9	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-14-20	1/2/2025	1021	-0.62	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/9/2025	1210	-1.09	0.0	0	0 2	20.5	0.0	0.0	0.0	0	
SVP-14-20	1/9/2025	1210	NM	0.0	0	0 2	20.5	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-20	1/14/2025	1201	-1.58	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/16/2025	1240	-0.82	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/22/2025	1134	-0.13	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/24/2025	1141	-0.48	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/28/2025	1023	-0.46	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	1/30/2025	0845	-0.33	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	2/4/2025	0821	-0.75	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-14-20	2/6/2025	0816	-0.84	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	2/11/2025	1106	-0.33	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	2/13/2025	0851	-0.90	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-14-20	2/17/2025	1010	-0.66	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-14-20	2/17/2025	1010	NM	0.0	0	0 2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-20	2/21/2025	1136	-1.92	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	2/25/2025	1036	-0.86	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-14-20	3/3/2025	1031	-0.73	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	3/3/2025	1031	NM	0.0	0	0 2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-20	3/11/2025	1126	-0.83	0.0	0	0 2	20.9	0.0	0.0	0.0	0	
SVP-14-20	3/20/2025	0820	-1.24	0.0	0	0 3	20.8	0.0	0.0	0.0	0	
SVP-14-20	3/25/2025	1045	-0.13	0.0	0	0 2	20.7	0.0	0.0	0.0	0	
SVP-14-20	4/2/2025	1051	-2.04	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	4/8/2025	1111	-2.42	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	4/15/2025	1111	-0.39	0.0	0	0 2	20.8	0.0	0.0	0.0	0	
SVP-14-20	4/23/2025	0834	-0.38	0.0	0	0 3	20.8	0.0	0.0	0.0	0	

SEE LAST PAGE OF TABLE FOR NOTES

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

Location	Sample Date	Sample Time (24-Hour)	Vacuum/ Pressure Reading (Inches of H ₂ O)	Fixed Gases				Soil Vapor Concentrations				Comments
				CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVP-14-30	1/2/2025	1022	0.00	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-14-30	1/9/2025	1210	NM	NM	NM	NM	NM	NM	NM	NM		Sample port encased in ice.
SVP-14-30	1/14/2025	1202	-0.53	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-14-30	1/16/2025	1241	-0.61	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-14-30	1/22/2025	1135	1.09	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-14-30	1/24/2025	1142	-0.29	0.0	0	0.4	20.8	0.0	0.0	0.0	0	
SVP-14-30	1/28/2025	1023	-0.25	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-14-30	1/30/2025	0945	-0.30	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-30	2/4/2025	0822	-0.68	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-14-30	2/6/2025	0817	-0.42	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-14-30	2/11/2025	1107	-0.57	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-30	2/13/2025	0852	NM	NM	NM	NM	NM	NM	NM	NM		Sample port encased in ice.
SVP-14-30	2/17/2025	1011	NM	NM	NM	NM	NM	NM	NM	NM		Sample port encased in ice.
SVP-14-30	2/21/2025	1137	NM	NM	NM	NM	NM	NM	NM	NM		Screen submerged.
SVP-14-30	2/25/2025	1037	-0.40	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-14-30	3/3/2025	1032	-0.17	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-30	3/11/2025	1127	-0.19	0.0	0	0.2	20.8	0.0	1.7	1.7	0	
SVP-14-30	3/20/2025	0820	-0.44	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-14-30	3/25/2025	1046	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-30	3/25/2025	1046	NM	0.0	0	0.3	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-30	4/2/2025	1052	-0.79	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-30	4/8/2025	1112	-1.18	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-30	4/15/2025	1112	-0.29	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-30	4/23/2025	0834	-0.38	0.0	0	0.2	20.8	0.0	0.0	0.0	0	

Notes:

- 1) PID = Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentration; ppmv = Parts Per Million By Volume.
- 2) NM = Not Measured.
- 3) Results included for the period covered by this progress report. Previous results are retained in project files.

