



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 November 3, 2025
☒ CMP Report; Log No. of Last IEPA Letter on Project B-43R-CA-123
☐ Other (describe): _____ Does this submittal include groundwater information: ☒ Yes ☐ No
Former Public Works Yard SEE System Monthly Progress Report #11 - October 2025

Date of Submittal 11/21/2025

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 11/21/2025. Copy of submittal also sent directly to D. Austin, G. Ko, T. Halteman, and A. Al-Janabi of IEPA.

For: FPWY SEE Monthly Progress Report October 2025
Date of Submission: 11/21/2025

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).

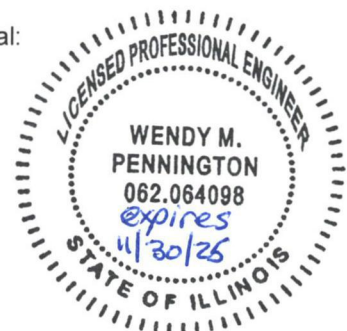
Owner Signature: _____ Date: _____
Title: _____
Operator Signature: _____ Date: 11/20/2025
Title: Senior Program Manager

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: 11/19/2025
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: FWYSEE Monthly Progress Report October 2025
Date of Submission: 11/21/2025

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.



Date: 11/6/25

Signature of Laboratory Responsible Officer

Mailing Address of Laboratory

Address 5445 Horseshoe Lake Road

Aaron Renner, Project Manager

City Collinsville

Name and Title of Laboratory Responsible Officer

State IL Zip Code 62234

For: FPWY SEE Monthly Progress Report October 2025
Date of Submission: 11/21/2025

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 Eurofins ET Northern California, LLC

Sepideh Saeed

Sepideh Saeed
CN = Sepideh Saeed email = sepideh.saeed@eurofins.com C = US O =
Eurofins Environment Testing Northern California, LLC
2025.11.25.22:26:28-28:29

Date: 11/6/2025

Signature of Laboratory Responsible Officer

Mailing Address of Laboratory

Address 180 Blue Ravine Road, Suite B

City Folsom

State CA 95630 Zip Code

Sepideh Saeed - Business Unit Manager

Name and Title of Laboratory Responsible Officer

Monthly Progress Report #11 – October 2025

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

Prepared for:
Equilon Enterprises LLC dba Shell Oil Products US

Project number: 60771235

November 2025



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

314 429 0100 tel
314 429 0462 fax

November 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 #11 – October 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 October 2025. SEE vapor extraction operated continuously, and liquid extraction operated nearly continuously, throughout October 2025. Steam injection was paused on October 8, 2025 after a breaker on the power distribution panel failed, and was resumed on October 10, 2025 after the breaker was replaced. Steam injection was again paused on October 26, 2025 to allow for repairs to the boiler, and was resumed on October 30, 2025 after repairs were completed.

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

A summary of activities performed during this period includes:

- Vapor extraction operated continuously throughout October 2025. The vapor extraction system was powered by the onsite backup generator from the evening of October 8 through the morning of October 10.
- Liquid extraction operated continuously throughout October 2025, except for the period October 8-10, when it was paused while awaiting the replacement of a breaker on the power distribution panel.
- Steam injection operated October 1-8, then was paused due to the breaker failure. Injection was resumed on October 10, and was paused again on October 26 to allow for repairs to the steam boiler, and was resumed on October 30.
- Average subsurface temperature within the extraction zone reached target temperature of 80.2°C on October 25. However, steam injection was paused the next day and the average temperature dropped below 80.2°C. As of October 31, the average subsurface temperature within the extraction zone was 77.0°C.
- Replaced carbon in 2 of the 4 liquid granular activated carbon (LGAC) vessels
- Minor repairs and maintenance of SEE system components

This report covers the period October 1-31, 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 1a** below provides SEE system performance data as of October 31, 2025. **Table 1b** provides SEE system mass removal data as of October 31, 2025. Visualization of SEE system performance and mass removal data is included in **Attachment A**. In monthly progress reports for September 2025 and earlier, Figures 5 through 13 (thermal distribution maps) in **Attachment A** have depicted thermal distribution while only factoring in temperature sensor data. The temperature wells are placed in centroid locations of triangles formed by the three nearest steam injection wells and are, therefore, in the coldest points in the heated volume. Each temperature well is located 8 ft or more from the nearest steam injection location, so the actual temperature is higher than what is measured by the sensors for the majority of the heated volume. In this report, the thermal distribution map factor in the estimated temperature of the steam injection wells and surrounding soils. The intent with this change is to better convey the large amount of energy that has been injected into the treatment zone.

Item	Description	Comments
Input Energy to Date	10,083.3 MWh	Energy applied to steam wells. Design target was 8,804 MWh
Input Energy Density to Date	378.31 kWh/yd ³	Based on a heated volume of ~26,000 yd ³ . Design target was 389 kWh/yd ³
Power Applied to Steam Wells	2,335 kW	27.80 kW / steam well
TTZs Average Temperature	77.0°C	Measured by digiTAM temperature sensors within the treatment zone (extraction zone). Target temperature is 80.2°C.
Average Combined Vapor Extraction Rate	1,275.91scfm	MPE wells flow + air stripper flow. Days when extraction did not occur are not factored in.
Cumulative Water Discharge to Sewer	8,885,723 gal	Condensate and directly extracted groundwater are not differentiated. Includes 2024 discharge total.

2025 Average Daily Water Discharge to Sewer	31,091 gal	Days when extraction did not occur are excluded.
Monthly Average Liquid Extraction Rate	25.2 gpm	For the period covered by this progress report. Days when extraction did not occur are excluded.
2025 Average liquid extraction rate	21.6 gpm	Days when extraction did not occur are excluded.
Cumulative water (steam) injected	3,961,561 gal	Includes 2024 steam injection.
Monthly Average Steam Injection Rate	8,970.5 lbs/hr	For the period covered by this progress report. Days when injection did not occur are excluded.

Table 1a – SEE System Performance Data as of October 31, 2025

It should be noted that the Input Energy To Date reported in **Table 1a** exceeds the design target.

Item	Description	Comments
VOC Mass Recovered in 2024	35,673 lbs	
VOC Mass Recovered in 2025	79,181 lbs	
Total VOC Mass Recovered	114,006 lbs	
Monthly VOC Mass Recovered	13,042 lbs	For the period covered by this progress report.
2025 Average VOC Removal Rate	366.6 lbs/day	Days when extraction did not occur are not factored in.
Monthly Average VOC Removal Rate	420.7 lbs/day	For the period covered by this progress report.

Table 1b – SEE System Mass Removal Data as of October 31, 2025

A review of mass recovery data was performed in October 2025, and some errors were identified and corrected. The corrections affected the historical mass recovery numbers, so the 2024 values reported in **Table 1b** are different than the corresponding values reported in the previous monthly progress report.

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.

Month	Electricity (kWh)	Natural Gas (therms)	Natural Gas (MMscf)
March 2025	20,354	2,195	0.209
April 2025	76,206	3,464	0.330
May 2025	86,839	55,572	5.293
June 2025	86,692	21,545	2.052
July 2025	76,122	9,423	0.897
August 2025	105,170	84,452	8.043
September 2025	103,017	68,337	6.508
October 2025	102,241	73,809	7.209

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 approximately twice per week in order to provide more data for system optimization. Influent water concentrations for the period covered by this progress report are shown in **Table 3** below.

Influent Water Date	Benzene (mg/L)
10/3/2025	5.80
10/7/2025	4.08
10/10/2025	11.5
10/14/2025	1.51
10/17/2025	2.97
10/21/2025	5.26
10/24/2025	7.12
10/29/2025	10.3

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 SEE system was not operated in January or February 2025.

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	0.01455	0.01732	0.00132	0.00104
May 2025	0.22190	0.06726	0.23340	0.27786	0.02112	0.00166
June 2025	0.08860	0.03811	0.09049	0.10772	0.00819	0.00065
July 2025	0.07194	0.02524	0.03958	0.04712	0.00358	0.00028
August 2025	0.08499	0.04085	0.35470	0.42226	0.03209	0.00253
September 2025	0.14765	0.09908	0.28702	0.34169	0.02597	0.00205
October 2025	0.18945	0.13244	0.30400	0.3690	0.02805	0.00221

Table 4 – Preliminary Monthly Air Emissions Calculations

Steam Vapor Point (SVP) Monitoring Data

Tedlar® bag samples were collected twice per week from each SVP based on the average treatment zone temperature in October, in accordance with the approved steam vapor monitoring 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 above the threshold for triggering analytical samples at five locations in the primary row of SVPs in October 2025 – the 30 ft ports at SVP-01, -02, -03, -06 and -07. Analytical results from these triggered samples are included in **Attachment D**.

The original proposed locations for the primary row SVPs were all outside of the target treatment footprint. However, the actual locations were installed further south than originally proposed, due to the presence of an overhead power line along Eighth Street. SVP-02, -03, -06 and -07 are each either inside the target treatment boundary or on the boundary line. Therefore, observation of increased concentrations at these four SVPs does not indicate a vapor migration problem, but merely the presence of vapors within the target treatment zone.

Tedlar® bag sample results were below the threshold for triggering analytical samples at secondary row SVPs in October 2025, with one exception – the 30 ft port at SVP-08 on October 29. Analytical results from this triggered sample are included in **Attachment D**. Results from the SVP-08 analytical sample did not exceed residential screening criteria. Locations of SVPs and SEE system wells are depicted in **Attachment E**.



Due to delays in receiving sample media from the laboratory, analytical samples triggered in September were not able to be collected until the first day of October; those analytical results are included 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

A handwritten signature in blue ink that reads "Samuel Fisher".

Samuel Fisher, CHMM
Environmental Scientist

A handwritten signature in blue ink that reads "Wendy Pennington".

Wendy Pennington, PE
Project Manager

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 – SVP Soil Vapor Analytical Sample Results
Attachment E – 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

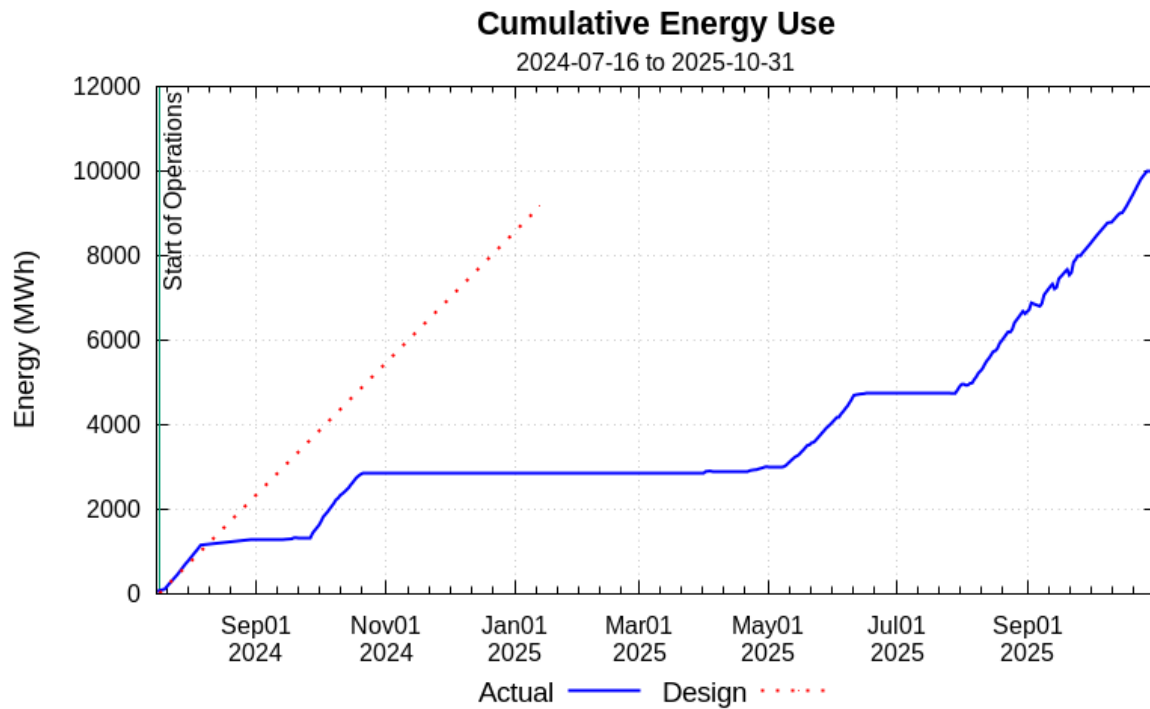


Figure 1: Total energy input to the steam spears.

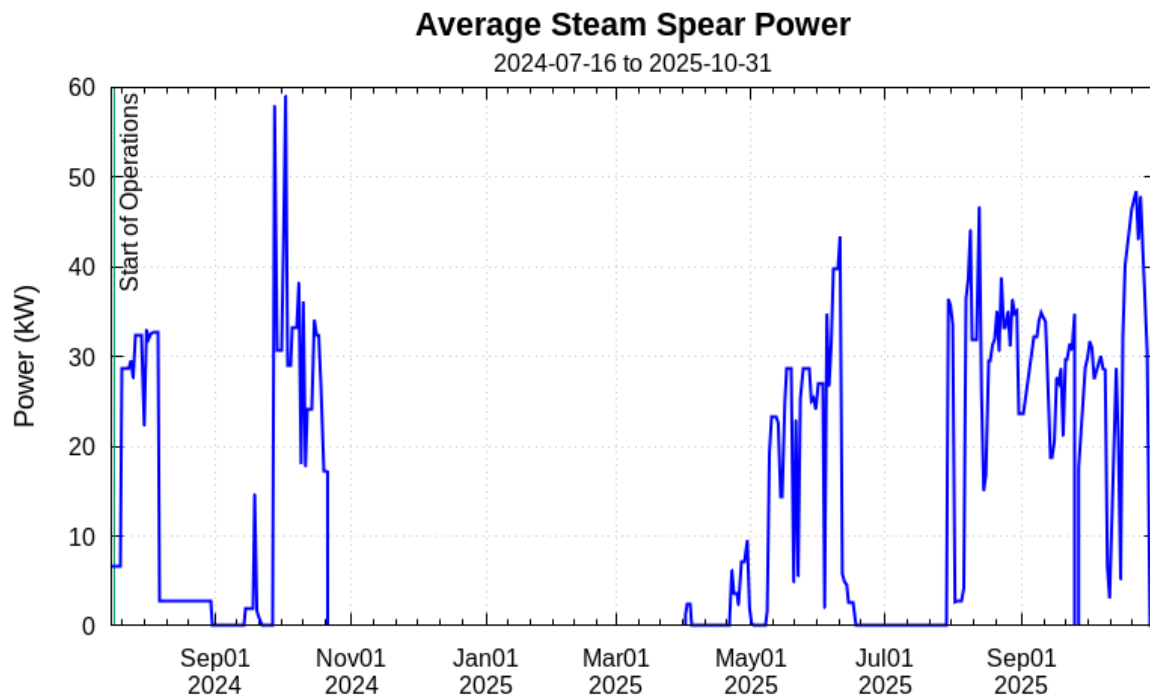


Figure 2: Daily average power input per steam spear.

1.2 Temperature Performance

Table 2: Current temperature performance as of October 31, 2025 based on DigiTAM™ data only

Item	Temperature
Average Temperature (extraction zone)	77.0 °C
Average Temperature (413 - 418 ft MSL)	82.19 °C
Average Temperature (408 - 413 ft MSL)	90.47 °C
Average Temperature (403 - 408 ft MSL)	97.85 °C
Average Temperature (398 - 403 ft MSL)	100.04 °C
Average Temperature (393 - 398 ft MSL)	91.67 °C
Average Temperature (388 - 393 ft MSL)	72.37 °C
Average Temperature (383 - 388 ft MSL)	49.01 °C
Average Temperature (378 - 383 ft MSL)	29.03 °C
Average Temperature (373 - 378 ft MSL)	23.82 °C

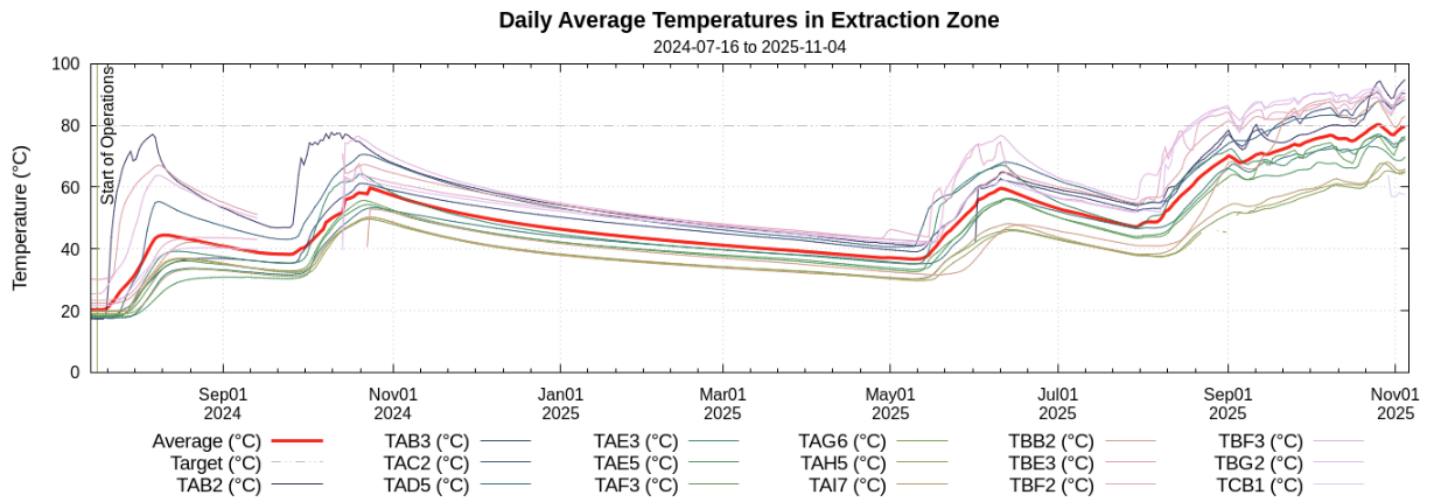


Figure 3: Average temperature profile for individual temperature wells

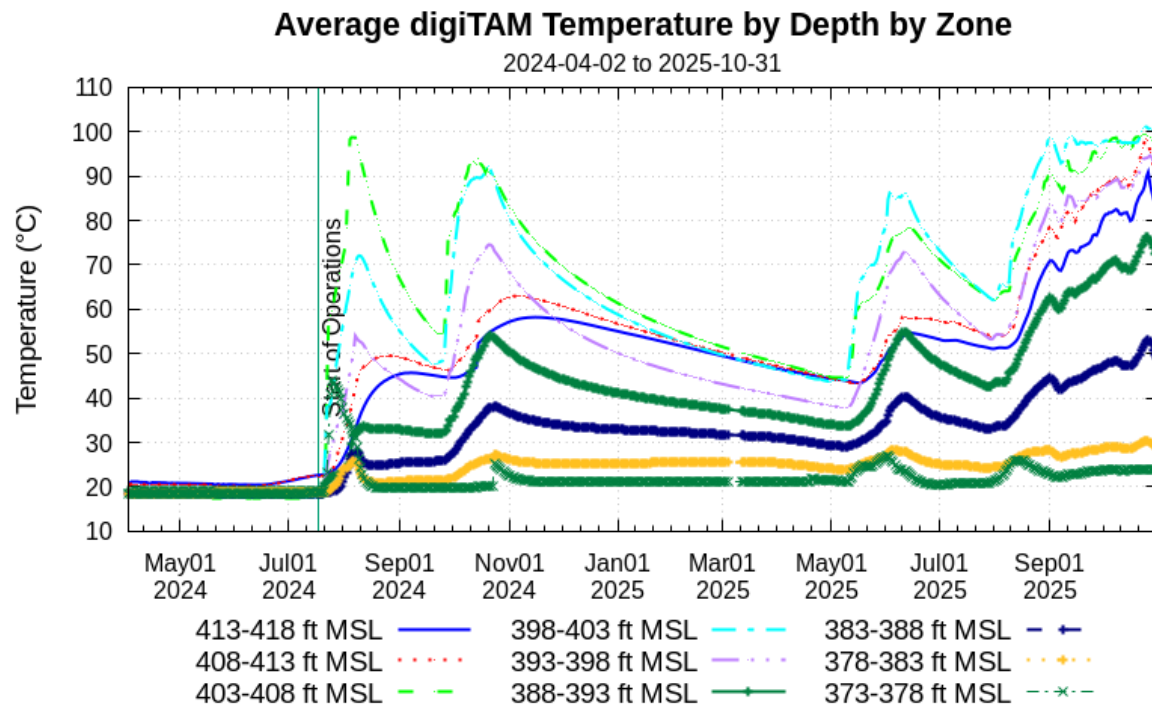


Figure 4: Calculated average temperatures by zones measured in various depth intervals of the treatment area.

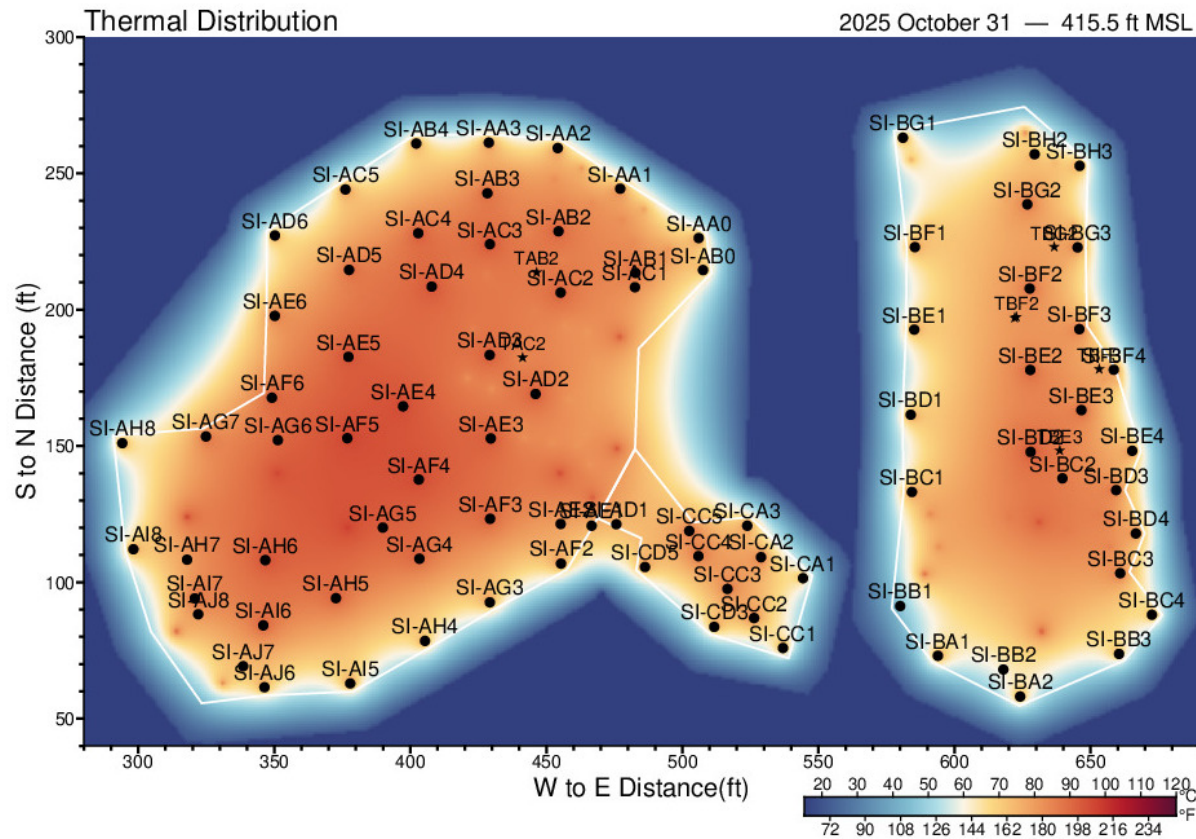


Figure 5: Temperature cross-section (415.5 ft MSL)

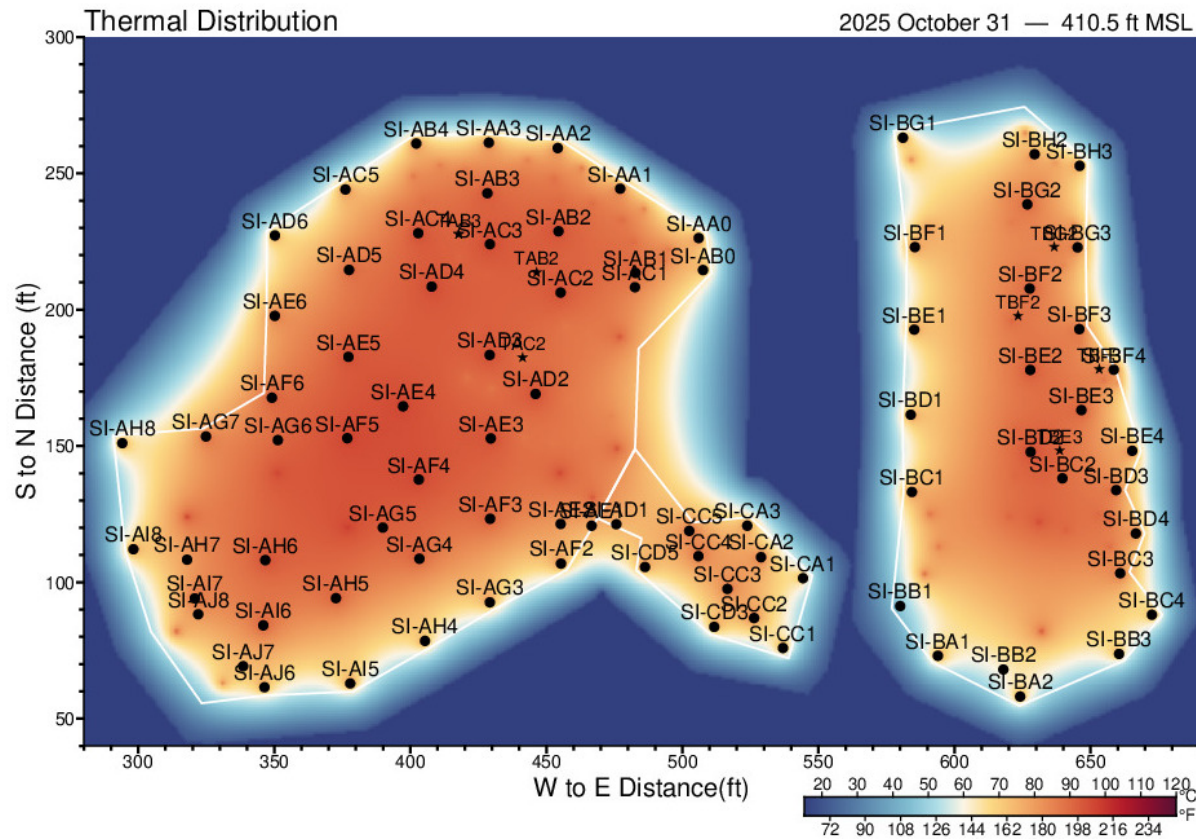


Figure 6: Temperature cross-section (410.5 ft MSL)

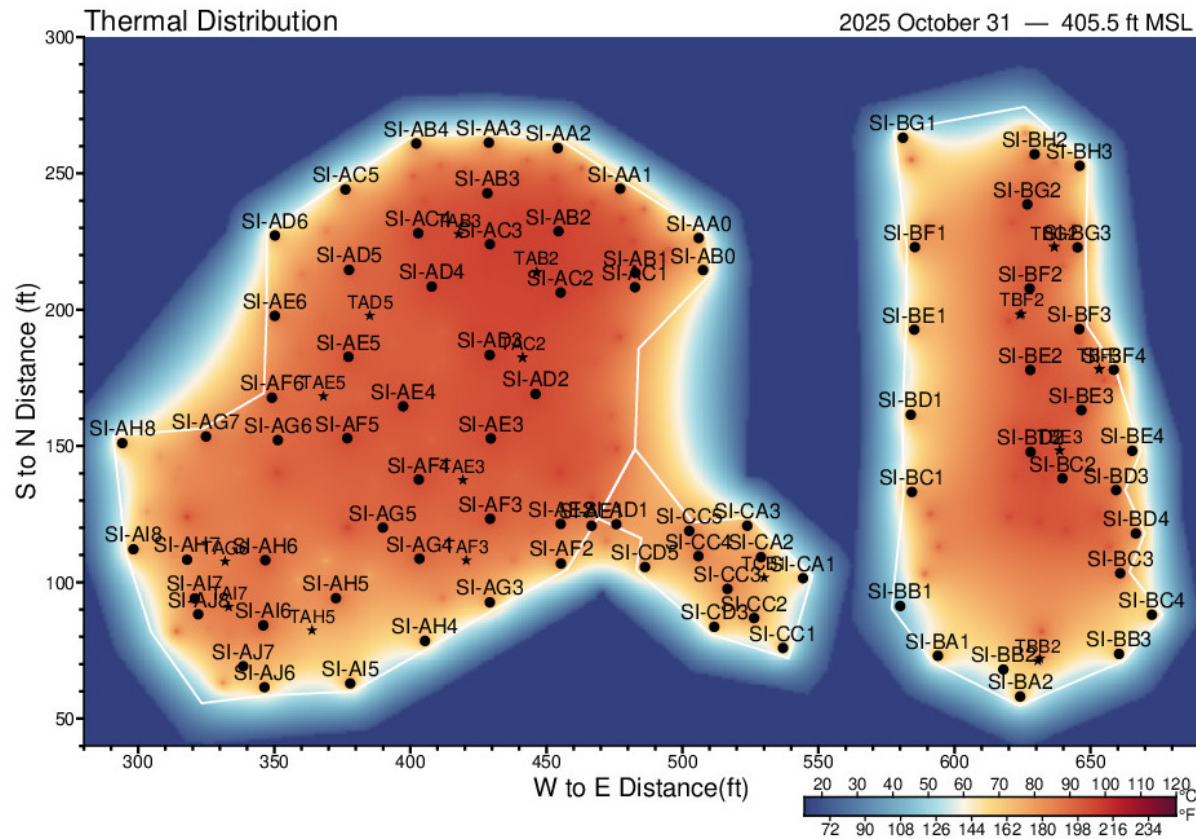


Figure 7: Temperature cross-section (405.5 ft MSL)

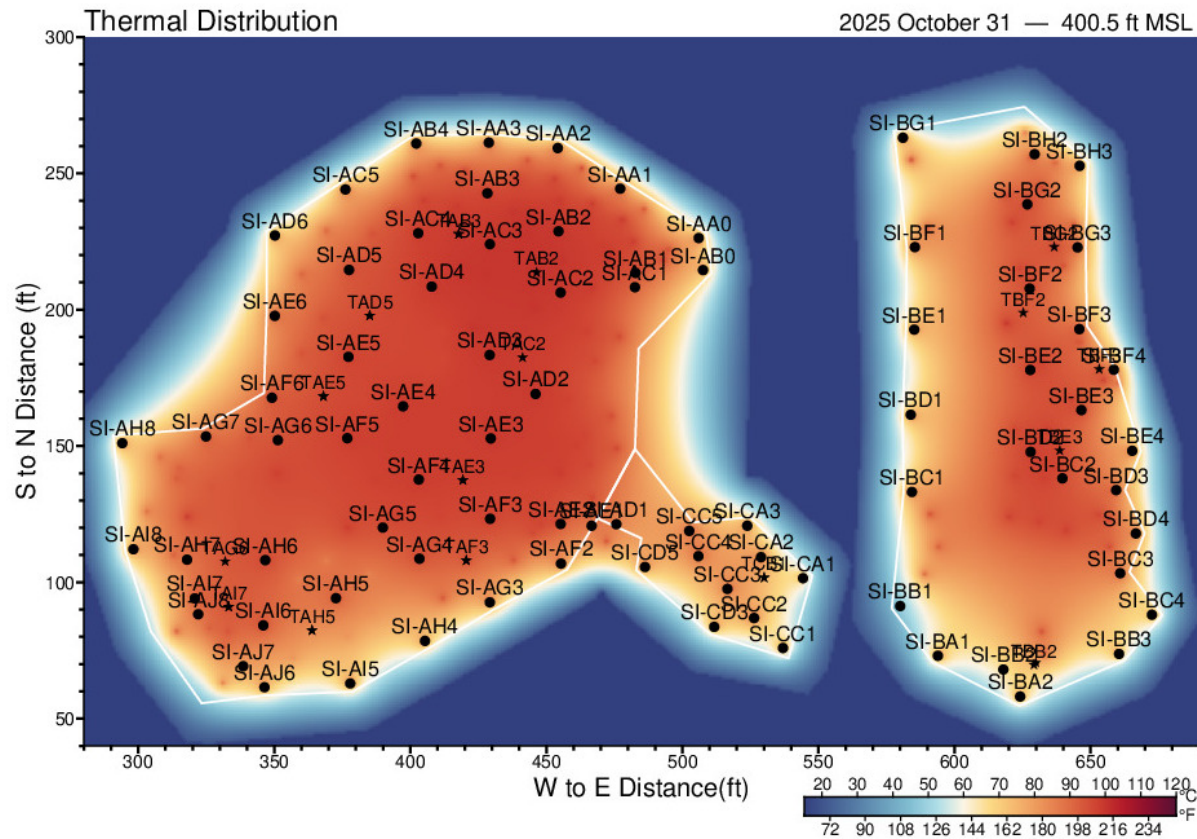


Figure 8: Temperature cross-section (400.5 ft MSL)

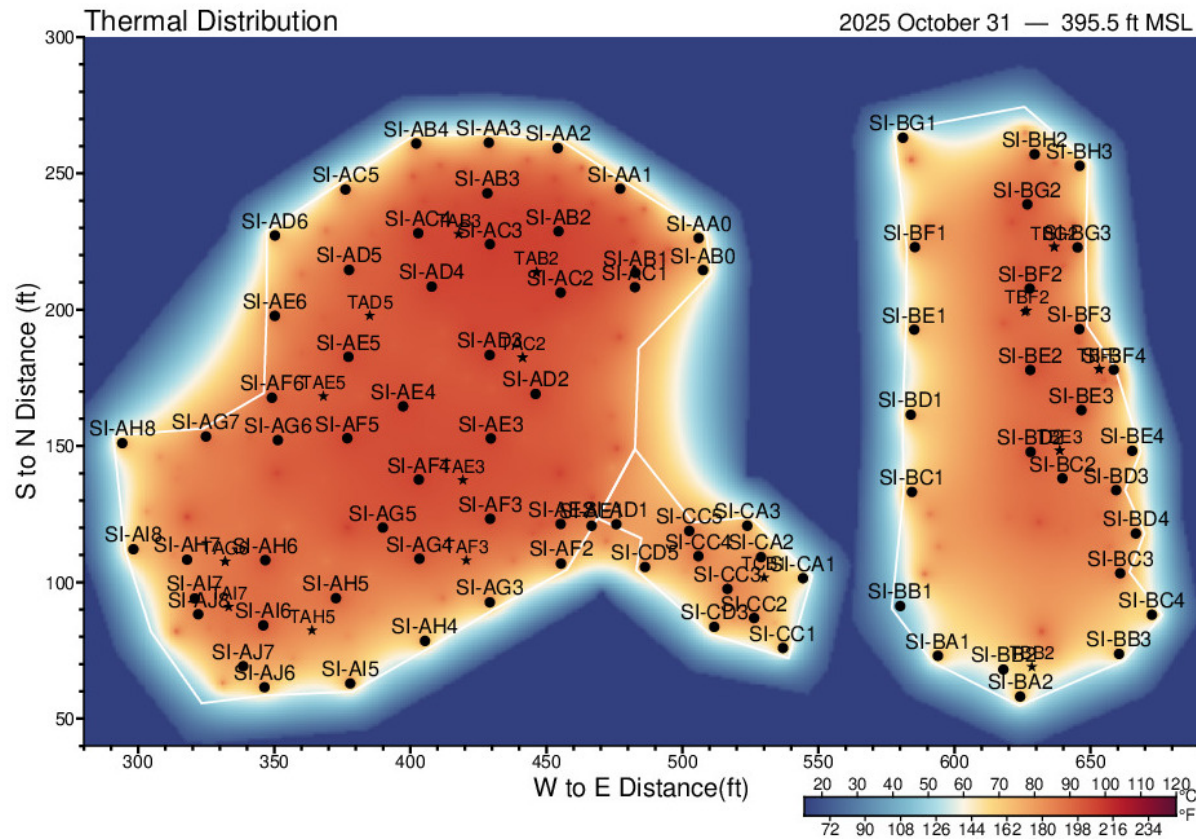


Figure 9: Temperature cross-section (395.5 ft MSL)

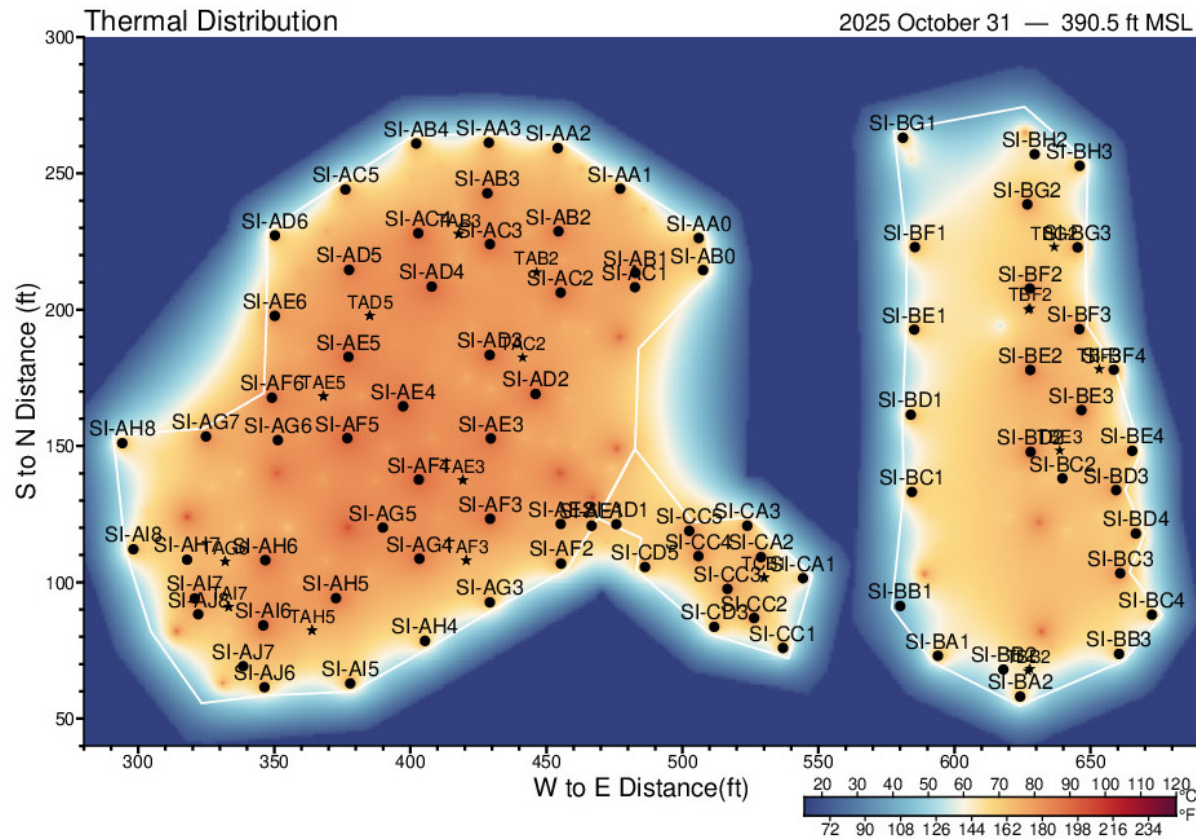
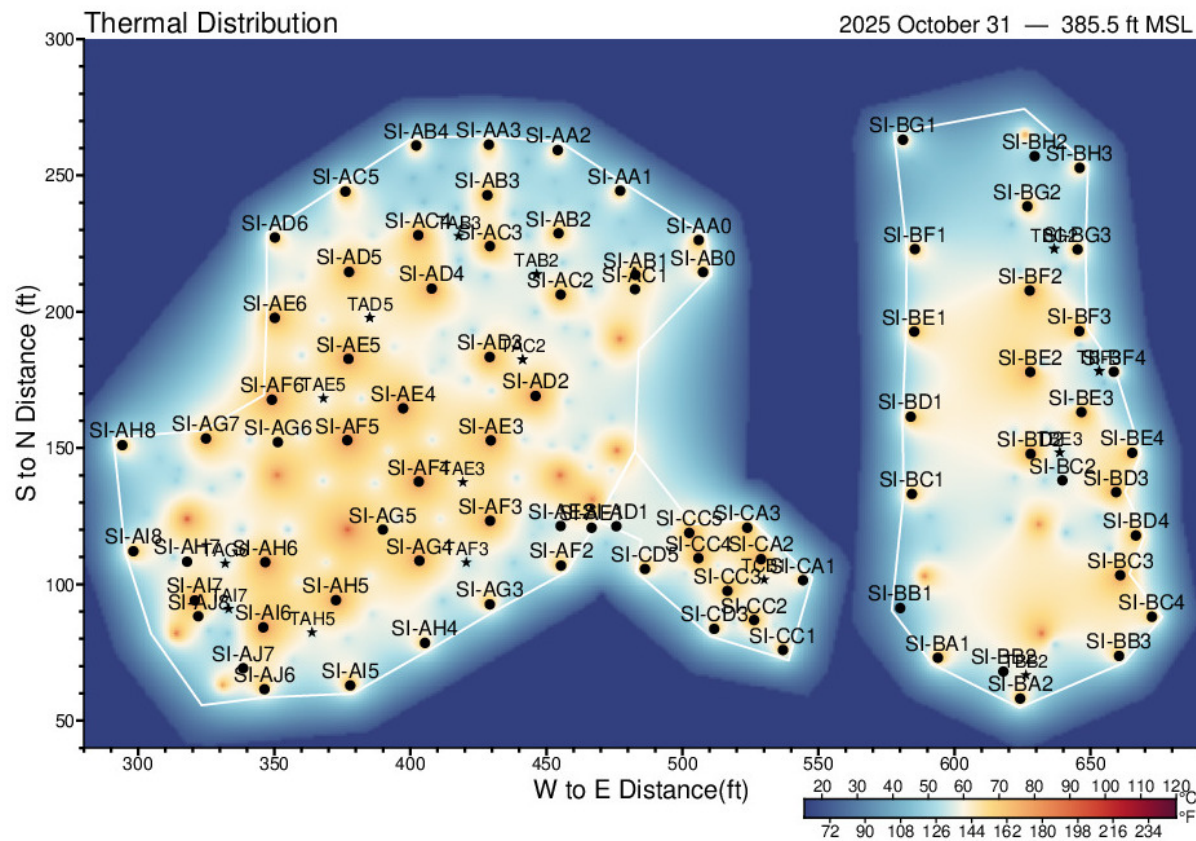


Figure 10: Temperature cross-section (390.5 ft MSL)



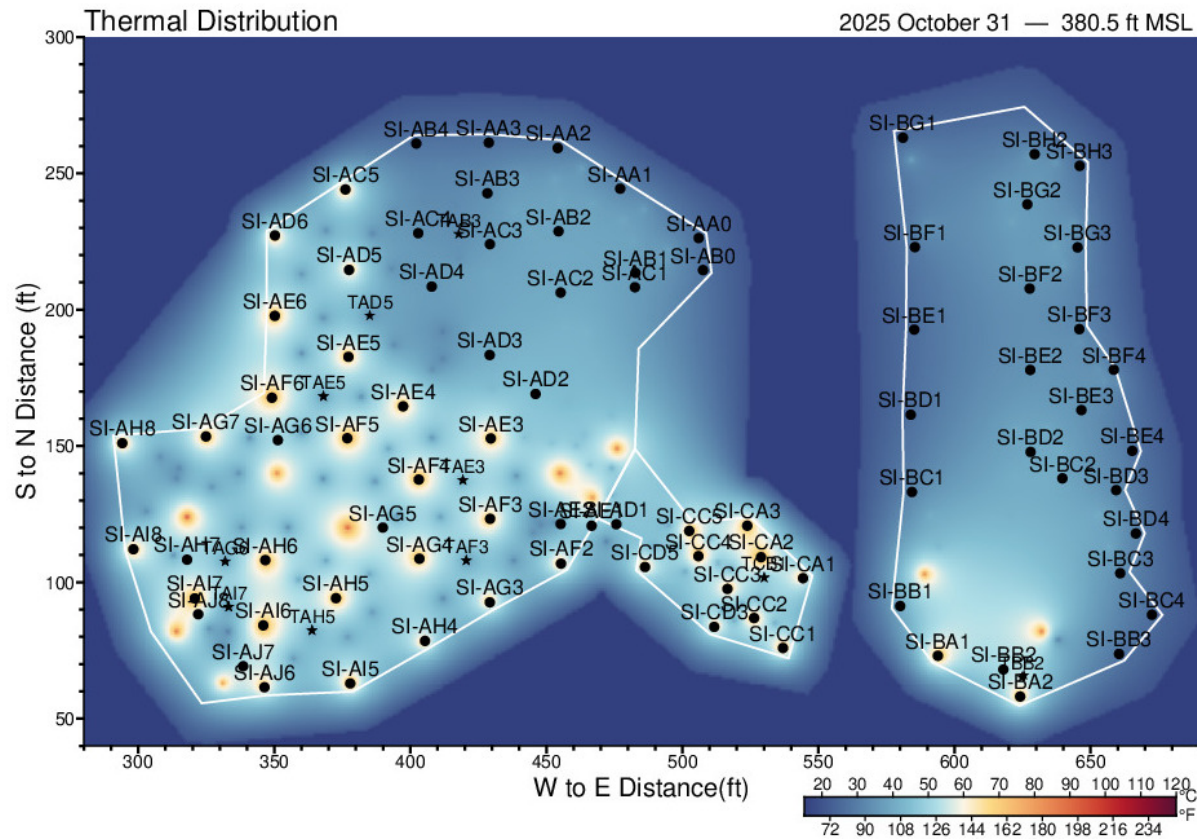


Figure 12: Temperature cross-section (380.5 ft MSL)

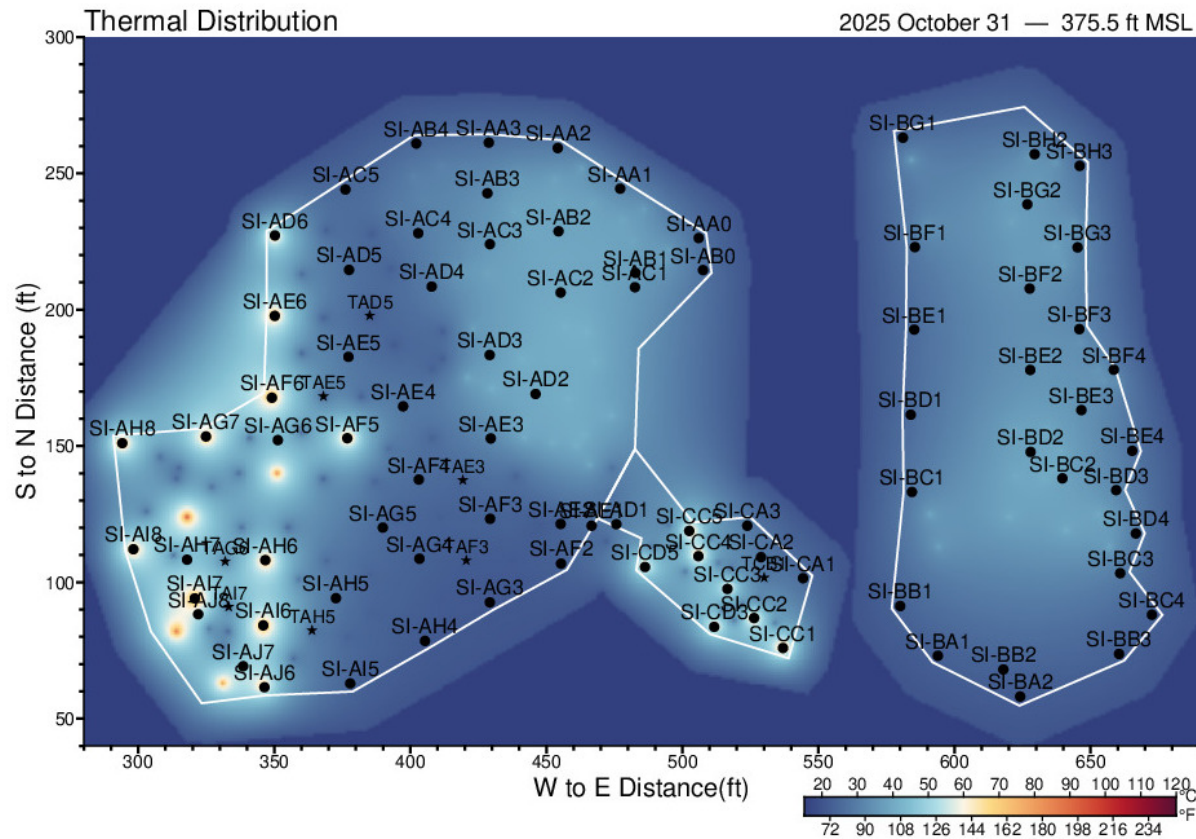


Figure 13: Temperature cross-section (375.5 ft MSL)

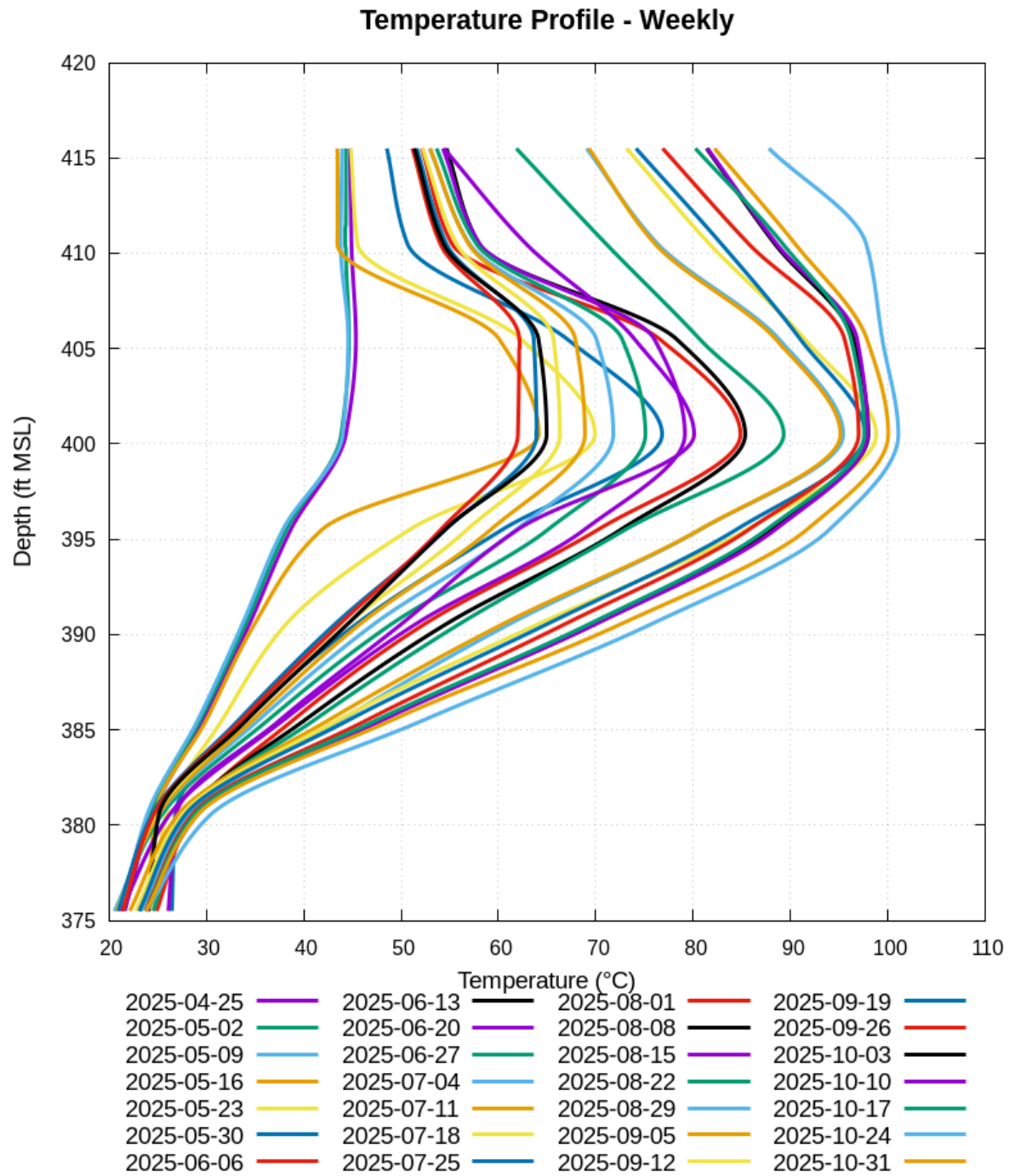


Figure 14: Weekly temperature elevation profile through time

Mass Removal

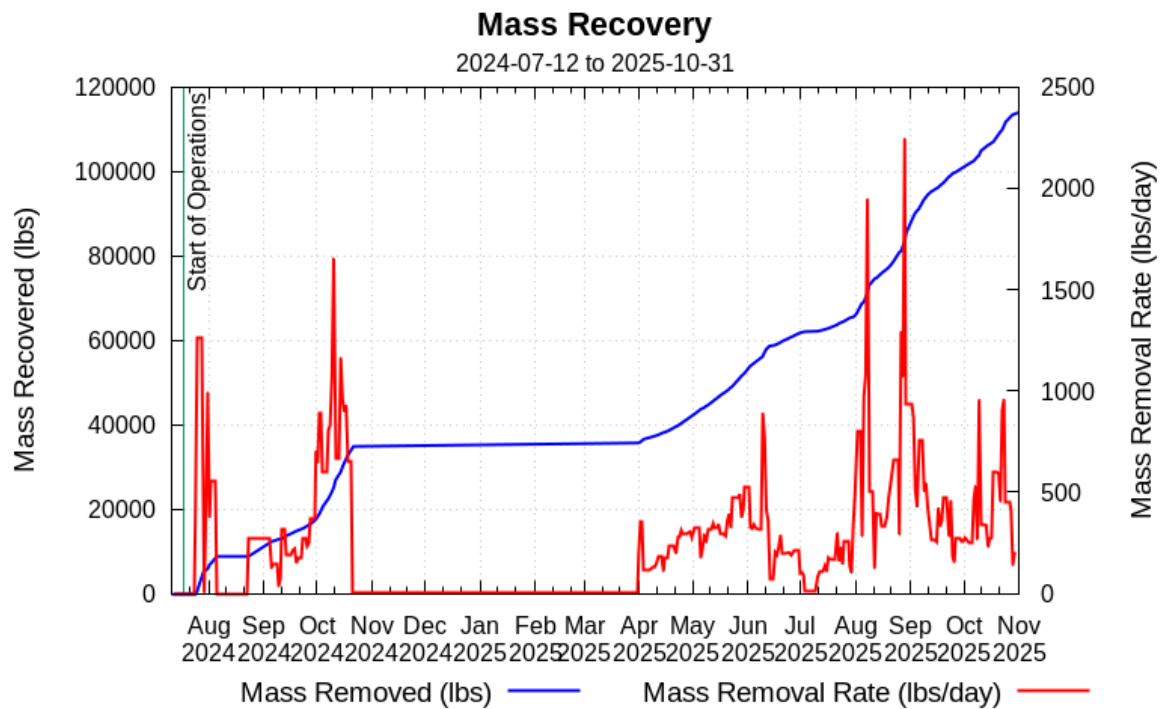


Figure 15: Contaminant mass recovery (all sources)

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Benzene			Butane			Dichloromethane (Methylene Chloride)			Ethanol			Ethylbenzene			4-Ethyltoluene		
			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	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	3800			< 9.9	U		< 14	U		< 9.8	U		5.4			2.3	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	1700			< 5.5	U		< 8	U		< 5.4	U		4			0.81	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	270			0.4	J		< 1.2	U		< 0.8	U		0.98			0.18	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	460			0.45	J		< 2.5	U		< 1.7	U		2.3			1.4		
SEE AIR STRIPPER	PWY-SEE-AIRSTRIPPER-MC2-050625	5/6/2025	13			0.24			< 0.13	U		< 0.091	U		0.2			0.12		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-052025	5/20/2025	450			< 2	U		< 2.9	U		340			0.3	J		0.99	J	
SEE AIR STRIPPER	PWYSEE-AIRSTRIPPER-MC2-060325	6/3/2025	290			1.1			< 0.95	U		0.3	J		2.3			1.8		
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-061725	6/17/2025	140			0.68			< 0.45	U		< 0.3	U		1			0.78		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-070125	7/1/2025	28			0.48			< 0.18	U		0.038	J		0.62			0.53		
SEE AIR STRIPPER	PWYSEE-AirStripper-Mc2-071725	7/17/2025	89			< 0.24	U		< 0.35	U		0.16	J		0.29			0.16		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-072925	7/29/2025	550			92			< 8.5	U		< 5.8	U		16			5.6		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-081225	8/12/2025	900			1.1	J		< 2.9	U		< 2	U		2.8			0.82	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-082825	8/28/2025	970			0.97	J		< 2.9	U		< 1.9	U		8.2			5.2		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090925	9/9/2025	260			0.42	J		< 0.94	U		< 0.64	U		2.3			1.5		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092325	9/23/2025	120			< 0.24	U		< 0.35	U		< 0.24	U		6.6			7.6		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100725	10/7/2025	230			< 2.8	U		< 10	U		< 5.6	U		4.4			13	CN	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-102125	10/21/2025	230			0.4	J		< 0.96	U		< 0.65	U		7.1			6.3		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	6200			140			< 31	U		< 21	U		27			12	CN	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	1500			100			< 7.8	U		< 5.3	U		80			22		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	780			89			< 14	U		< 9.8	U		22			6.3		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	6800			130			< 30	U		< 20	U		20			2.2	J	
SEE MPE WELLS	PWY-SEE-MPEWELLS-MC2-050625	5/6/2025	1000			89			< 6.9	U		< 4.6	U		38			15		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-052025	5/20/2025	1900			150			< 9	U		6.3			51			21		
SEE MPE WELLS	PWYSEE-MPEWELLS-MC2-060325	6/3/2025	2000			130			< 8.8	U		< 5.9	U		31			16		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-061725	6/17/2025	900			100			< 8.9	U		< 6	U		30			14		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-070125	7/1/2025	430			110			1.6	J		2	J		13			13		
SEE MPE WELLS	PWYSEE-MPEWells-Mc2-071725	7/17/2025	1300			99			< 8.5	U		< 5.8	U		23			8.8		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-072925	7/29/2025	1200			1.3	J		< 4.3	U		< 2.9	U		3.2			0.78	J	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-081225	8/12/2025	3500			60			< 8.7	U		< 5.9	U		24			7.8		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-082825	8/28/2025	12000			140			< 67	U		< 46	U		39			12	J	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090925	9/9/2025	5200			66			< 17	U		< 12	U		24			9.8		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092325	9/23/2025	4600			60			< 17	U		< 12	U		34			15		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100725	10/7/2025	4300			52			< 140	U		< 75	U		24			22	CN	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-102125	10/21/2025	4800			81			< 34	U		< 23	U		42			14		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Benzene			Butane			Dichloromethane (Methylene Chloride)			Ethanol			Ethylbenzene			4-Ethyltoluene		
			Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	1200			79			< 15	U		< 10	U		7.2			2.6	J	
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	6900			150			< 16	U		< 10	U		31			13	CN	J
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	7000			130			< 31	U		< 21	U		25			11	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	1600			99			< 7.8	U		< 5.3	U		72			22		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	780			68			< 7.6	U		< 5.2	U		33			6.4		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	630			73			< 14	U		< 9.8	U		18			4.8	J	
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	6000			140			< 28	U		< 19	U		29			7.1	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	6000			130			< 30	U		< 20	U		18			1.6	J	
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	900			69			< 13	U		< 9.1	U		20			4.6	J	
SEE COMBINED	PWY-SEE-Combined-050625	5/6/2025	650			66			< 30	U		< 20	U		12			8.2	J	
SEE COMBINED	PWY-SEE-Combined-MC2-050625	5/6/2025	860			80			< 7	U		< 4.8	U		32			11		
SEE COMBINED	PWY-SEE-Combined-Mc2-052025	5/20/2025	1500			110			< 8.9	U		2.3	J		45			20		
SEE COMBINED	PWYSEE-COMBINED-MC2-060325	6/3/2025	2000			120			< 8.5	U		< 5.8	U		32			15		
SEE COMBINED	PWY-SEE-Combined-061625	6/16/2025	650			95			< 8.5	U		1.7	J		10			1.8	J	
SEE COMBINED	PWY-SEE-COMBINED-MC2-061725	6/17/2025	990			100			< 8.8	U		< 5.9	U		31			11		
SEE COMBINED	PWY-SEE-Combined-070125	7/1/2025	300			87			0.88	J		< 7.8	U		9.4			9.4		
SEE COMBINED	PWY-SEE-Combined-Mc2-070125	7/1/2025	340			93			0.92	J		< 7.8	U		10			9.4		
SEE COMBINED	PWYSEE-Combined-Mc2-071725	7/17/2025	960			80			< 8.8	U		< 5.9	U		17			8.2		
SEE COMBINED	PWY-SEE-Combined-Mc2-072925	7/29/2025	610			90			< 8.8	U		< 5.9	U		17			6.2		
SEE COMBINED	PWY-SEE-Combined-080525	8/5/2025	1400			83			< 8.3	U		< 5.6	U		15			5.7		
SEE COMBINED	PWY-SEE-Combined-Mc2-081225	8/12/2025	3200			57			< 8.8	U		< 5.9	U		22			7.5		
SEE COMBINED	PWY-SEE-Combined-Mc2-082825	8/28/2025	9900			120			< 140	U		< 95	U		34	J		9.2	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-090925	9/9/2025	4600			59			< 17	U		< 12	U		22			8.2		
SEE COMBINED	PWY-SEE-Combined-090925	9/9/2025	4400			54			< 17	U		< 11	U		19			8		
SEE COMBINED	PWY-SEE-Combined-Mc2-092325	9/23/2025	2500			34			< 18	U		< 12	U		18			8		
SEE COMBINED	PWY-SEE-Combined-100725	10/7/2025	4200			45			< 140	U		< 78	U		22			21		
SEE COMBINED	PWY-SEE-Combined-Mc2-100725	10/7/2025	3700			43			< 140	U		< 73	U		18			20	CN	
SEE COMBINED	PWY-SEE-Combined-Mc2-102125	10/21/2025	4200			74			< 35	U		< 24	U		34			11	J	

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Heptane			Hexane			Isopentane			2-Propanol			Tetrachloroethene			Trichloroethene		
			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	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	< 4.3	U		< 3.7	U		< 12	U		< 13	U		< 7.1	U		< 5.6	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	< 2.4	U		< 2	U		< 6.8	U		< 7.1	U		1.2	J		< 3.1	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	< 0.35	U		< 0.3	U		0.24	J		< 1	U		< 0.58	U		< 0.46	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	0.46	J		0.75			1.4	J		< 2.2	U		< 1.2	U		< 0.96	U	
SEE AIR STRIPPER	PWY-SEE-AIRSTRIPPER-MC2-050625	5/6/2025	0.16			0.32			0.78			< 0.12	U		0.013	J		< 0.052	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-052025	5/20/2025	< 0.86	U		< 0.74	U		< 2.5	U		< 2.6	U		< 1.4	U		< 1.1	U	
SEE AIR STRIPPER	PWYSEE-AIRSTRIPPER-MC2-060325	6/3/2025	0.4			0.88			2.6			< 0.84	U		< 0.46	U		< 0.37	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-061725	6/17/2025	0.35			0.55			1.7			< 0.4	U		< 0.22	U		< 0.17	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-070125	7/1/2025	0.29			0.43			1.6			< 0.15	U		< 0.085	U		< 0.068	U	
SEE AIR STRIPPER	PWYSEE-AirStripper-Mc2-071725	7/17/2025	< 0.1	U		0.031	J		< 0.3	U		< 0.31	U		< 0.17	U		< 0.14	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-072925	7/29/2025	22			60			270			< 7.6	U		< 4.2	U		< 3.3	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-081225	8/12/2025	< 0.85	U		0.67	J		1.8	J		< 2.5	U		< 1.4	U		< 1.1	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-082825	8/28/2025	0.7	J		0.86			1.8	J		< 2.5	U		< 1.4	U		< 1.1	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090925	9/9/2025	0.4			0.51			1.1			< 0.84	U		< 0.46	U		0.15	J	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092325	9/23/2025	0.6			0.46			0.28	J		< 0.31	U		< 0.17	U		< 0.13	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100725	10/7/2025	< 1.2	U		< 1	U		< 3.5	U		< 2.9	U		< 2	U		< 1.6	U	
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-102125	10/21/2025	0.75			0.9			0.97			0.76	J		< 0.47	U		< 0.37	U	
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	61			140			330			< 27	U		< 15	U		< 12	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	110			170			330			< 6.9	U		< 3.8	U		< 3	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	31			90			280			< 13	U		< 7	U		< 5.6	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	48			120			320			< 26	U		< 15	U		< 12	U	
SEE MPE WELLS	PWY-SEE-MPEWELLS-MC2-050625	5/6/2025	42			83			290			< 6.1	U		< 3.4	U		< 2.6	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-052025	5/20/2025	49			95			400			< 7.9	U		< 4.4	U		< 3.5	U	
SEE MPE WELLS	PWYSEE-MPEWELLS-MC2-060325	6/3/2025	32			74			310			< 7.7	U		< 4.3	U		< 3.4	U	
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-061725	6/17/2025	29			65			280			< 7.9	U		< 4.3	U		< 3.4	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-070125	7/1/2025	23			53			270			3	J		< 3.2	U		< 2.6	U	
SEE MPE WELLS	PWYSEE-MPEWells-Mc2-071725	7/17/2025	28			65			270			< 7.6	U		< 4.2	U		< 3.3	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-072925	7/29/2025	< 1.3	U		0.51	J		2.1	J		< 3.8	U		< 2.1	U		< 1.6	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-081225	8/12/2025	18			39			160			< 7.7	U		< 4.2	U		< 3.4	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-082825	8/28/2025	51			93			280			< 59	U		< 33	U		< 26	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090925	9/9/2025	25			56			180			< 15	U		< 8.4	U		< 6.6	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092325	9/23/2025	30			61			160			< 15	U		< 8.4	U		< 6.7	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100725	10/7/2025	26			44			130			< 39	U		< 27	U		< 21	U	
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-102125	10/21/2025	48			96			170			< 30	U		< 17	U		< 13	U	

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Heptane			Hexane			Isopentane			2-Propanol			Tetrachloroethene			Trichloroethene		
			Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	51			170			320			< 13	U		< 7.2	U		< 5.7	U	
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	67			150			350			< 14	U		< 7.6	U		< 6	U	
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	53			120			290			< 28	U		< 15	U		< 12	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	100			160			300			< 6.9	U		< 3.8	U		< 3	U	
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	48			89			200			< 6.8	U		< 3.7	U		< 3	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	25			72			220			< 13	U		< 7	U		< 5.6	U	
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	41			110			300			5.3	J		< 14	U		< 11	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	44			100			290			< 26	U		< 14	U		< 11	U	
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	45			100			250			< 12	U		< 6.6	U		< 5.2	U	
SEE COMBINED	PWY-SEE-Combined-050625	5/6/2025	22			51			190			< 26	U		< 14	U		< 11	U	
SEE COMBINED	PWY-SEE-Combined-MC2-050625	5/6/2025	34			69			230			< 6.2	U		< 3.4	U		< 2.7	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-052025	5/20/2025	38			76			310			< 7.9	U		< 4.3	U		< 3.4	U	
SEE COMBINED	PWYSEE-COMBINED-MC2-060325	6/3/2025	32			73			290			< 7.6	U		< 4.2	U		< 3.3	U	
SEE COMBINED	PWY-SEE-Combined-061625	6/16/2025	20			50			260			< 7.6	U		< 4.2	U		< 3.3	U	
SEE COMBINED	PWY-SEE-COMBINED-MC2-061725	6/17/2025	30			62			270			< 7.7	U		< 4.3	U		< 3.4	U	
SEE COMBINED	PWY-SEE-Combined-070125	7/1/2025	15			41			210			1.6	J		< 2.8	U		< 2.2	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-070125	7/1/2025	18			43			220			1.3	J		< 2.8	U		< 2.2	U	
SEE COMBINED	PWYSEE-Combined-Mc2-071725	7/17/2025	17			54			230			< 7.7	U		< 4.3	U		< 3.4	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-072925	7/29/2025	20			53			240			< 7.7	U		< 4.3	U		< 3.4	U	
SEE COMBINED	PWY-SEE-Combined-080525	8/5/2025	18			42			220			< 7.4	U		< 4.1	U		< 3.2	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-081225	8/12/2025	17			35			140			< 7.7	U		< 4.3	U		< 3.4	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-082825	8/28/2025	43			78			240			< 120	U		< 68	U		< 54	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-090925	9/9/2025	24			50			160			< 15	U		< 8.4	U		< 6.7	U	
SEE COMBINED	PWY-SEE-Combined-090925	9/9/2025	22			49			160			< 15	U		< 8.1	U		< 6.4	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-092325	9/23/2025	14			33			89			< 15	U		< 8.5	U		< 6.8	U	
SEE COMBINED	PWY-SEE-Combined-100725	10/7/2025	25			44			120			< 41	U		< 28	U		< 22	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-100725	10/7/2025	21			37			110			< 38	U		< 26	U		< 21	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-102125	10/21/2025	39			85			160			< 31	U		< 17	U		< 13	U	

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	1,2,4-Trimethylbenzene			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	Result (mg/m ³)	Lab Quals	AECOM Quals
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-080624	8/6/2024	3.9	J		1.2	J		2	J		16			2.8	J		--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090524	9/5/2024	2.5	J		0.87	J		0.32	J		10			2	J		--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092524	9/25/2024	0.85			0.23	J		0.21	J		2.6			0.58			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100824	10/8/2024	6.4			1.8			1.3			7.1			0.99			--		
SEE AIR STRIPPER	PWY-SEE-AIRSTRIPPER-MC2-050625	5/6/2025	0.4			0.12			0.93			0.54			0.092			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-052025	5/20/2025	2.1			0.92	J		< 0.98	U		5.3			2			--		
SEE AIR STRIPPER	PWYSEE-AIRSTRIPPER-MC2-060325	6/3/2025	8			2			2.9			6.2			1.3			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-061725	6/17/2025	3.2			0.85			2.1			3.3			0.61			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-070125	7/1/2025	2			0.55			1.6			1.6			0.25			--		
SEE AIR STRIPPER	PWYSEE-AirStripper-Mc2-071725	7/17/2025	0.58			0.17			0.13			0.92			0.29			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-072925	7/29/2025	16			4.9			190			28			2.7			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-081225	8/12/2025	3.4			0.79	J		1.9			6.2			1.9			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-082825	8/28/2025	29			5.8			2.2			16			4.5			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090925	9/9/2025	8.5			1.8			1.4			4.9			1.1			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092325	9/23/2025	50			11			1.8			17			4.2			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100725	10/7/2025	39			7.7			1	J		10			2.9			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-102125	10/21/2025	45			9.4			1.3			18			5.4			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-080624	8/6/2024	14			5.2	J		310			69			6.6	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090524	9/5/2024	73			26			450			250			15			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092524	9/25/2024	15			5.8			200			66			3.2	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100824	10/8/2024	3.3	J		2.3	J		220			43			4.4	J		--		
SEE MPE WELLS	PWY-SEE-MPEWELLS-MC2-050625	5/6/2025	36			11			240			96			9.9			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-052025	5/20/2025	55			17			300			120			11			--		
SEE MPE WELLS	PWYSEE-MPEWELLS-MC2-060325	6/3/2025	47			14			210			75			9.8			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-061725	6/17/2025	37			12			210			77			8.1			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-070125	7/1/2025	17			5.9			170			28			2.9			--		
SEE MPE WELLS	PWYSEE-MPEWells-Mc2-071725	7/17/2025	22			7.1			210			42			4.3			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-072925	7/29/2025	2.4			0.7	J		1.7			6.5			2			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-081225	8/12/2025	23			6			120			38			6.3			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-082825	8/28/2025	35			11	J		160			61			11	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090925	9/9/2025	30			8.7			110			47			7.6			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092325	9/23/2025	47			14			110			68			14			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100725	10/7/2025	31			11	J		85			44			9.4	J		--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-102125	10/21/2025	50			15			86			84			17			--		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			m,p-Xylene			o-Xylene			TPH (C2-C10)		
			Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals	Result (mg/m³)	Lab Quals	AECOM Quals
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	2.5	J		1.2	J		230			17			2	J		7600		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	17			6.1			320			74			5.9			23000		
SEE COMBINED	PWY-SEE-Combined-MC2-080624	8/6/2024	12			5	J		270			56			5.7	J		--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090524	9/5/2024	71			25			410			220			14			--		
SEE COMBINED	PWY-SEE-Combined-091124	9/11/2024	14			5.1			210			88			4			5200		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	10			4.4	J		160			50			2.3	J		--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	25			10			200			74			5.6	J		16000		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	2.8	J		< 10	U		200			35			3.1	J		--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	8.4			3.7	J		230			58			3.8	J		5000		
SEE COMBINED	PWY-SEE-Combined-050625	5/6/2025	7.1	J		< 10	U		150			28			< 9.3	U		3200		
SEE COMBINED	PWY-SEE-Combined-MC2-050625	5/6/2025	26			8.2			200			75			7.5			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-052025	5/20/2025	56			17			240			100			11			--		
SEE COMBINED	PWYSEE-COMBINED-MC2-060325	6/3/2025	56			16			200			79			10			--		
SEE COMBINED	PWY-SEE-Combined-061625	6/16/2025	2.9	J		1.6	J		150			22			2.9			3400		
SEE COMBINED	PWY-SEE-COMBINED-MC2-061725	6/17/2025	37			12			200			72			8.4			--		
SEE COMBINED	PWY-SEE-Combined-070125	7/1/2025	11			3.8			130			20			2			2600		
SEE COMBINED	PWY-SEE-Combined-Mc2-070125	7/1/2025	12			4.3			140			21			2.2			--		
SEE COMBINED	PWYSEE-Combined-Mc2-071725	7/17/2025	21			7.1			180			35			3.2			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-072925	7/29/2025	20			5.7			170			28			2.6	J		--		
SEE COMBINED	PWY-SEE-Combined-080525	8/5/2025	18			4.6			150			26			2.7			3600		
SEE COMBINED	PWY-SEE-Combined-Mc2-081225	8/12/2025	25			6.7			110			37			6			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-082825	8/28/2025	34	J		11	J		130			63			< 44	U		--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090925	9/9/2025	26			7.7			98			42			6.4			--		
SEE COMBINED	PWY-SEE-Combined-090925	9/9/2025	25			7.4			94			41			7.3			8300		
SEE COMBINED	PWY-SEE-Combined-Mc2-092325	9/23/2025	28			8.4			60			35			8			--		
SEE COMBINED	PWY-SEE-Combined-100725	10/7/2025	29			9	J		78			41			8.8	J		7500		
SEE COMBINED	PWY-SEE-Combined-Mc2-100725	10/7/2025	28			9.8	J		73			37			7.6	J		--		
SEE COMBINED	PWY-SEE-Combined-Mc2-102125	10/21/2025	39			12	J		81			67			14			--		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Butane			Isopentane			C6+			Carbon Dioxide			Ethane			Isobutane		
			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	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 AIR STRIPPER	PWY-SEE-AIRSTRIPPER-MC2-050625	5/6/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-052025	5/20/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWYSEE-AIRSTRIPPER-MC2-060325	6/3/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-061725	6/17/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-070125	7/1/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWYSEE-AirStripper-Mc2-071725	7/17/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-072925	7/29/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-081225	8/12/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-082825	8/28/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090925	9/9/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092325	9/23/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100725	10/7/2025	--			--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-102125	10/21/2025	--			--			--			--			--			--		
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 MPE WELLS	PWY-SEE-MPEWELLS-MC2-050625	5/6/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-052025	5/20/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWYSEE-MPEWELLS-MC2-060325	6/3/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-061725	6/17/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-070125	7/1/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWYSEE-MPEWells-Mc2-071725	7/17/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-072925	7/29/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-081225	8/12/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-082825	8/28/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090925	9/9/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092325	9/23/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100725	10/7/2025	--			--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-102125	10/21/2025	--			--			--			--			--			--		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Butane			Isopentane			C6+			Carbon Dioxide			Ethane			Isobutane		
			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	Result (%)	Lab Quals	AECOM Quals
SEE COMBINED	PWY-SEE-Combined-070224	7/2/2024	0.0045			0.012			0.071			2.1			0.00012	J		0.00038	J	
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	0.0078			0.014			0.11			2.8			0.00015	J		0.00070	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		0.00038	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		0.00070	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		0.00039	J	
SEE COMBINED	PWY-SEE-Combined-050625	5/6/2025	0.0038			0.0082			0.055			1.6			0.00014	J		0.00039	J	
SEE COMBINED	PWY-SEE-Combined-MC2-050625	5/6/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-052025	5/20/2025	--			--			--			--			--			--		
SEE COMBINED	PWYSEE-COMBINED-MC2-060325	6/3/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-061625	6/16/2025	0.0038			0.0081			0.069			1.7			0.00013	J		0.00043	J	
SEE COMBINED	PWY-SEE-COMBINED-MC2-061725	6/17/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-070125	7/1/2025	0.0035			0.0073			0.066			1.7			0.00012	J		0.00040	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-070125	7/1/2025	--			--			--			--			--			--		
SEE COMBINED	PWYSEE-Combined-Mc2-071725	7/17/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-072925	7/29/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-080525	8/5/2025	0.0041			0.0082			0.038			1.9			< 0.0024	U		< 0.0024	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-081225	8/12/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-082825	8/28/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090925	9/9/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-090925	9/9/2025	0.0033			0.0062			0.066			1.8			< 0.0024	U		< 0.0024	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-092325	9/23/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-100725	10/7/2025	0.0023	J		0.0043			0.13			1.5			< 0.0025	U		< 0.0025	U	
SEE COMBINED	PWY-SEE-Combined-Mc2-100725	10/7/2025	--			--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-102125	10/21/2025	--			--			--			--			--			--		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Methane			Neopentane			Nitrogen			Oxygen			Pentane		
			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 AIR STRIPPER	PWY-SEE-AIRSTRIPPER-MC2-050625	5/6/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-052025	5/20/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWYSEE-AIRSTRIPPER-MC2-060325	6/3/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-MC2-061725	6/17/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-070125	7/1/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWYSEE-AirStripper-Mc2-071725	7/17/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-072925	7/29/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-081225	8/12/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-082825	8/28/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-090925	9/9/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-092325	9/23/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-100725	10/7/2025	--			--			--			--			--		
SEE AIR STRIPPER	PWY-SEE-AirStripper-Mc2-102125	10/21/2025	--			--			--			--			--		
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 MPE WELLS	PWY-SEE-MPEWELLS-MC2-050625	5/6/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-052025	5/20/2025	--			--			--			--			--		
SEE MPE WELLS	PWYSEE-MPEWELLS-MC2-060325	6/3/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-MC2-061725	6/17/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-070125	7/1/2025	--			--			--			--			--		
SEE MPE WELLS	PWYSEE-MPEWells-Mc2-071725	7/17/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-072925	7/29/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-081225	8/12/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-082825	8/28/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-090925	9/9/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-092325	9/23/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-100725	10/7/2025	--			--			--			--			--		
SEE MPE WELLS	PWY-SEE-MPEWells-Mc2-102125	10/21/2025	--			--			--			--			--		

ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS

Location	Sample ID	Sample Date	Methane			Neopentane			Nitrogen			Oxygen			Pentane		
			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 COMBINED	PWY-SEE-Combined-070224	7/2/2024	0.94			< 0.0021	U		78			19			0.0091		
SEE COMBINED	PWY-SEE-Combined-080624	8/6/2024	0.99			< 0.0022	U		78			18			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	0.78			< 0.0022	U		78			19			0.0058		
SEE COMBINED	PWY-SEE-Combined-Mc2-092524	9/25/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-100224	10/2/2024	0.96			0.000046	J		78			19			0.0077		
SEE COMBINED	PWY-SEE-Combined-Mc2-100824	10/8/2024	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-040425	4/4/2025	1.1			< 0.0019	U		78			19			0.0055		
SEE COMBINED	PWY-SEE-Combined-050625	5/6/2025	0.80			< 0.0021	U		78			19			0.0040		
SEE COMBINED	PWY-SEE-Combined-MC2-050625	5/6/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-052025	5/20/2025	--			--			--			--			--		
SEE COMBINED	PWYSEE-COMBINED-MC2-060325	6/3/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-061625	6/16/2025	0.84			< 0.0024	U		78			19			0.0033		
SEE COMBINED	PWY-SEE-COMBINED-MC2-061725	6/17/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-070125	7/1/2025	0.76			< 0.0025	U		78			19			0.0029		
SEE COMBINED	PWY-SEE-Combined-Mc2-070125	7/1/2025	--			--			--			--			--		
SEE COMBINED	PWYSEE-Combined-Mc2-071725	7/17/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-072925	7/29/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-080525	8/5/2025	0.85			< 0.0024	U		78			19			0.0030		
SEE COMBINED	PWY-SEE-Combined-Mc2-081225	8/12/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-082825	8/28/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-090925	9/9/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-090925	9/9/2025	0.53			< 0.0024	U		78			19			0.0027		
SEE COMBINED	PWY-SEE-Combined-Mc2-092325	9/23/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-100725	10/7/2025	0.36			< 0.0025	U		78			20			0.0021	J	
SEE COMBINED	PWY-SEE-Combined-Mc2-100725	10/7/2025	--			--			--			--			--		
SEE COMBINED	PWY-SEE-Combined-Mc2-102125	10/21/2025	--			--			--			--			--		

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 by AECOM 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	10/3/2025	1130	-0.27	0.0	0	0.2	20.8	0.4	0.0	0.0	0	
SVP-01-10	10/7/2025	1111	-0.28	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-10	10/9/2025	1250	-0.11	0.0	0	0.1	20.8	0.4	0.0	0.0	0	
SVP-01-10	10/14/2025	1150	-0.20	0.0	0	0.1	20.8	0.2	0.0	0.0	0	
SVP-01-10	10/16/2025	1020	-0.56	0.0	0	0.1	20.8	0.6	0.0	0.0	0	
SVP-01-10	10/21/2025	1111	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	10/23/2025	0937	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	10/27/2025	1012	-0.29	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-10	10/29/2025	1335	-0.35	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-01-20	10/3/2025	1131	-0.45	0.0	0	0.2	20.8	0.5	0.0	0.0	0	
SVP-01-20	10/7/2025	1112	-0.50	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-01-20	10/9/2025	1251	-0.17	0.0	0	0.2	20.7	0.6	0.0	0.0	0	
SVP-01-20	10/14/2025	1151	-0.25	0.0	0	0.2	20.8	0.6	0.0	0.0	0	
SVP-01-20	10/16/2025	1021	-1.23	0.0	0	0.2	20.7	1.8	0.0	0.0	0	
SVP-01-20	10/21/2025	1112	-0.50	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-20	10/23/2025	0938	-0.59	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-20	10/27/2025	1013	-0.36	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-01-20	10/29/2025	1336	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-01-30	10/3/2025	1132	-1.35	0.0	0	1.0	19.9	3.6	86.8	77.8	9	
SVP-01-30	10/7/2025	1113	-1.01	0.0	0	1.0	19.9	1.6	74.9	67.2	7.7	
SVP-01-30	10/9/2025	1252	-0.86	0.0	0	1.3	19.3	4.5	137	129	8	
SVP-01-30	10/14/2025	1152	-0.41	0.0	0	0.9	20.0	1.8	68.7	61.4	7.3	
SVP-01-30	10/16/2025	1022	-2.30	0.0	0	1.0	20.0	1.7	48.8	46.3	2.5	
SVP-01-30	10/21/2025	1113	NM	0.9	18	1.6	19.1	173	1922	655	1267	Duplicate sample.
SVP-01-30	10/21/2025	1113	-0.67	0.8	16	1.6	19.0	183	2023	680	1343	
SVP-01-30	10/22/2025	1202	NM	0.3	6	1.5	19.0	46.7	933	476	457	Confirmation sample. Analytical sample was triggered.
SVP-01-30	10/23/2025	0939	-6.26	0.2	4	1.5	19.2	34.8	655	359	296	
SVP-01-30	10/27/2025	1014	-0.47	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-01-30	10/27/2025	1530	NM	0.2	4	1.4	19.2	34.5	711	366	345	Confirmation sample. Analytical sample was triggered.
SVP-01-30	10/29/2025	1337	NM	0.0	0	1.6	19.2	4.5	226	198	28	Duplicate sample.
SVP-01-30	10/29/2025	1337	-0.60	0.0	0	1.5	19.2	4.2	222	195	27	Analytical sample collected on 10/29/2025.
SVP-02-10	10/3/2025	1120	-0.80	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-02-10	10/7/2025	1100	-0.32	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-02-10	10/9/2025	1240	-0.30	0.0	0	0.3	20.6	0.6	0.0	0.0	0	
SVP-02-10	10/14/2025	1130	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-10	10/14/2025	1130	-0.73	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-10	10/16/2025	1010	-0.64	0.0	0	0.2	20.8	0.4	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-02-10	10/21/2025	1102	-0.77	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-10	10/23/2025	0952	-0.70	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-02-10	10/27/2025	0958	-1.03	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-02-10	10/29/2025	1322	-0.85	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-02-20	10/3/2025	1121	-1.07	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-02-20	10/7/2025	1101	NM	0.0	0	0.4	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-02-20	10/7/2025	1101	-0.94	0.0	0	0.4	20.7	0.2	0.0	0.0	0	
SVP-02-20	10/9/2025	1241	-0.35	0.0	0	0.3	20.6	0.8	3.8	3.3	0.5	
SVP-02-20	10/14/2025	1131	-0.84	0.0	0	0.3	20.8	0.2	0.0	0.0	0	
SVP-02-20	10/16/2025	1011	-1.02	0.0	0	0.3	20.7	1.2	0.0	0.0	0	
SVP-02-20	10/21/2025	1103	-0.94	0.0	0	0.3	20.7	0.0	2.7	1.9	0.8	
SVP-02-20	10/23/2025	0953	-0.80	0.0	0	0.2	20.7	0.0	8.8	7.7	1.1	
SVP-02-20	10/27/2025	0957	-0.78	0.0	0	0.3	20.8	0.0	10.6	10.6	0	
SVP-02-20	10/29/2025	1323	-0.81	0.0	0	0.3	20.7	0.0	28.9	28.9	0	
SVP-02-30	10/3/2025	1122	-1.85	0.0	0	1.2	19.6	3.8	290	281	9	
SVP-02-30	10/7/2025	1102	-1.56	0.0	0	1.5	19.3	2.5	400	392	8	
SVP-02-30	10/9/2025	1242	-1.21	0.1	2	1.5	19.2	4.2	509	500	9	
SVP-02-30	10/14/2025	1132	-1.04	0.0	0	1.3	19.6	1.8	252	252	0	
SVP-02-30	10/16/2025	1012	-4.65	0.0	0	1.1	19.9	1.2	153	152	1	
SVP-02-30	10/21/2025	1104	NM	0.2	4	2.7	18.3	27.1	1378	1143	235	Duplicate sample.
SVP-02-30	10/21/2025	1104	-1.01	0.2	4	2.8	18.2	25.8	1373	1148	225	
SVP-02-30	10/22/2025	1208	NM	0.3	6	3.2	17.8	42.1	1636	1393	243	Confirmation sample. Analytical sample was triggered.
SVP-02-30	10/23/2025	0954	-0.85	0.6	12	3.8	17.4	108	2207	1646	561	
SVP-02-30	10/27/2025	0956	-1.06	0.4	8	4.1	17.5	52.3	1829	1451	378	
SVP-02-30	10/27/2025	1340	NM	0.4	8	4.0	17.4	51.2	1804	1477	327	Confirmation sample. Analytical sample was triggered.
SVP-02-30	10/29/2025	1324	-0.88	0.4	8	3.4	17.7	35.2	1411	1113	298	Analytical sample collected on 10/29/2025.
SVP-03-10	10/3/2025	1110	-0.77	0.0	0	0.2	20.8	0.4	0.0	0.0	0	
SVP-03-10	10/7/2025	1050	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-03-10	10/7/2025	1050	-0.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-03-10	10/9/2025	1230	-0.24	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-03-10	10/14/2025	1120	-0.74	0.0	0	0.1	20.9	0.2	0.0	0.0	0	
SVP-03-10	10/16/2025	1000	-0.54	0.0	0	0.1	20.8	0.6	0.0	0.0	0	
SVP-03-10	10/21/2025	1046	-0.72	0.0	0	0.4	20.6	0.0	8.7	7.2	1.5	
SVP-03-10	10/23/2025	0941	-0.59	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-03-10	10/27/2025	0948	-0.71	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-10	10/29/2025	1313	-0.65	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-03-20	10/3/2025	1111	-1.68	0.0	0	0.3	20.7	0.9	0.0	0.0	0	
SVP-03-20	10/7/2025	1051	-1.83	0.0	0	0.4	20.7	1.1	3.1	2.5	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-03-20	10/9/2025	1231	-2.04	0.0	0	0.4	20.6	7.2	7.4	7.0	0.4	
SVP-03-20	10/14/2025	1121	-1.35	0.0	0	0.3	20.7	0.3	0.0	0.0	0	
SVP-03-20	10/16/2025	1001	-2.37	0.0	0	0.3	20.7	0.7	0.0	0.0	0	
SVP-03-20	10/21/2025	1047	-1.60	0.0	0	0.2	20.9	0.0	2.5	1.4	1.1	
SVP-03-20	10/23/2025	0942	-1.45	0.0	0	0.5	20.5	0.6	80.5	77.0	3.5	
SVP-03-20	10/27/2025	0949	-1.53	0.0	0	0.7	20.5	0.0	47.7	47.7	0	
SVP-03-20	10/29/2025	1314	-1.65	0.0	0	0.6	20.6	0.3	30.9	30.9	0	
SVP-03-30	10/3/2025	1112	-2.16	0.1	2	2.8	18.9	225	878	383	495	
SVP-03-30	10/3/2025	1500	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged when attempting confirmation sample.
SVP-03-30	10/7/2025	1052	-4.13	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/9/2025	1232	-2.26	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/14/2025	1122	-3.32	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/16/2025	1002	-13.90	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/21/2025	1048	-1.46	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/23/2025	0943	-1.71	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/27/2025	0950	-1.73	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-03-30	10/29/2025	1315	-1.77	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-04-10	10/3/2025	1100	0.21	0.0	0	1.0	20.3	0.0	0.0	0.0	0	
SVP-04-10	10/7/2025	1010	-0.32	0.0	0	1.0	20.3	0.0	0.0	0.0	0	
SVP-04-10	10/9/2025	1210	-0.77	0.0	0	0.9	20.3	0.0	0.0	0.0	0	
SVP-04-10	10/14/2025	1110	-0.39	0.0	0	0.9	20.5	0.0	0.0	0.0	0	
SVP-04-10	10/16/2025	0950	-0.96	0.0	0	0.9	20.4	0.3	0.0	0.0	0	
SVP-04-10	10/21/2025	1028	-0.37	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-04-10	10/23/2025	0932	-0.27	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-04-10	10/27/2025	0933	-0.28	0.0	0	0.9	20.4	0.0	0.0	0.0	0	
SVP-04-10	10/29/2025	1300	0.00	0.0	0	0.8	20.5	0.0	0.0	0.0	0	
SVP-04-20	10/3/2025	1101	-3.49	0.0	0	0.7	20.2	0.0	0.0	0.0	0	
SVP-04-20	10/7/2025	1011	-3.24	0.0	0	0.8	20.2	0.0	0.0	0.0	0	
SVP-04-20	10/9/2025	1211	-0.32	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-04-20	10/14/2025	1111	-3.23	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-04-20	10/16/2025	0951	-3.29	0.0	0	0.8	20.3	0.2	0.0	0.0	0	
SVP-04-20	10/21/2025	1029	-2.87	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-04-20	10/23/2025	0933	-2.78	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-04-20	10/27/2025	0834	-2.86	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-04-20	10/29/2025	1301	-2.85	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-04-30	10/3/2025	1102	-2.78	0.0	0	0.9	20.1	0.3	0.0	0.0	0	
SVP-04-30	10/7/2025	1012	-3.08	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-04-30	10/9/2025	1212	-2.29	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-04-30	10/14/2025	1112	-3.05	0.0	0	0.9	20.2	0.0	0.0	0.0	0	
SVP-04-30	10/16/2025	0952	NM	0.0	0	0.9	20.3	0.2	0.0	0.0	0	Duplicate sample.
SVP-04-30	10/16/2025	0952	-3.56	0.0	0	0.8	20.3	0.3	0.0	0.0	0	
SVP-04-30	10/21/2025	1030	-2.72	0.0	0	1.0	20.1	0.0	4.4	3.6	0.8	
SVP-04-30	10/23/2025	0934	-2.27	0.0	0	1.1	19.9	0.0	15.2	14.7	0.5	

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-04-30	10/27/2025	0935	-2.72	0.0	0	1.1	20.0	0.0	13.9	13.9	0	
SVP-04-30	10/29/2025	1302	-2.71	0.0	0	1.0	20.0	0.0	13.2	13.2	0	
SVP-05-10	10/3/2025	1050	-0.56	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-05-10	10/7/2025	1000	-0.56	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-05-10	10/9/2025	1200	-0.16	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-05-10	10/14/2025	1100	-0.62	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-10	10/16/2025	0940	-0.63	0.0	0	0.2	20.8	0.2	0.0	0.0	0	
SVP-05-10	10/21/2025	1013	-0.64	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-10	10/23/2025	0918	-0.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-05-10	10/27/2025	0923	-0.58	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-10	10/29/2025	1245	-0.62	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/3/2025	1051	-2.86	0.0	0	0.2	20.9	0.2	0.0	0.0	0	
SVP-05-20	10/7/2025	1001	-3.06	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/9/2025	1201	-1.02	0.0	0	0.1	20.8	0.2	0.0	0.0	0	
SVP-05-20	10/14/2025	1101	-2.42	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/16/2025	0941	-3.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/21/2025	1014	-2.86	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/23/2025	0919	-2.63	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/27/2025	0924	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-20	10/27/2025	0924	-2.83	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-20	10/29/2025	1246	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-05-20	10/29/2025	1246	-2.16	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-05-30	10/3/2025	1052	-2.95	0.0	0	0.5	20.4	0.3	0.0	0.0	0	
SVP-05-30	10/7/2025	1002	-3.09	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-05-30	10/9/2025	1202	-1.03	0.0	0	0.5	20.4	0.3	0.0	0.0	0	
SVP-05-30	10/14/2025	1102	-2.06	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-05-30	10/16/2025	0942	-3.09	0.0	0	0.5	20.6	0.4	0.0	0.0	0	
SVP-05-30	10/21/2025	1015	-2.85	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-05-30	10/23/2025	0920	-2.68	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-05-30	10/27/2025	0925	-2.57	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-05-30	10/29/2025	1247	-2.18	0.0	0	0.5	20.4	0.0	0.0	0.0	0	
SVP-06-10	10/3/2025	1040	-0.30	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-10	10/7/2025	0950	-0.29	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-10	10/9/2025	1150	-0.12	0.0	0	0.1	20.9	0.2	0.0	0.0	0	
SVP-06-10	10/14/2025	1050	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE maintenance.
SVP-06-10	10/16/2025	0930	-0.43	0.0	0	0.1	20.9	0.3	0.0	0.0	0	
SVP-06-10	10/21/2025	0949	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	10/23/2025	0854	-0.64	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-10	10/27/2025	0916	-0.58	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-06-10	10/29/2025	1235	-0.40	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-06-20	10/3/2025	1041	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-06-20	10/3/2025	1041	-2.45	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	10/7/2025	0951	-3.43	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	10/9/2025	1151	-1.21	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	10/14/2025	1051	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE maintenance.
SVP-06-20	10/16/2025	0931	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-06-20	10/16/2025	0931	-3.98	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-06-20	10/21/2025	0950	-3.40	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	10/23/2025	0855	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0	Duplicate sample.
SVP-06-20	10/23/2025	0855	-3.08	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	10/27/2025	0917	-3.21	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-20	10/29/2025	1236	-1.57	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-06-30	10/3/2025	1042	-2.48	0.0	0	1.2	20.0	78.3	176	29.3	146.7	
SVP-06-30	10/3/2025	1450	NM	0.0	0	1.2	19.7	68.3	179	29.2	149.8	Confirmation sample. Analytical sample was collected on 10/1/2025.
SVP-06-30	10/7/2025	0952	-3.48	0.0	0	1.4	20.0	156	337	41.9	295.1	
SVP-06-30	10/7/2025	1532	NM	0.0	0	1.4	19.7	354	788	58.0	730	Confirmation sample. Analytical sample was triggered.
SVP-06-30	10/9/2025	1152	-3.25	0.0	0	1.5	19.9	343	696	29.8	666.2	
SVP-06-30	10/9/2025	1450	NM	0.0	0	1.4	19.8	368	687	25.4	661.6	Confirmation sample. Analytical sample was collected on 10/9/2025.
SVP-06-30	10/14/2025	1052	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE maintenance.
SVP-06-30	10/16/2025	0932	-3.99	0.0	0	0.8	20.5	1.3	5.4	3.6	1.8	
SVP-06-30	10/21/2025	0951	NM	0.1	2	5.8	18.8	3275	12934	348	12586	Duplicate sample.
SVP-06-30	10/21/2025	0951	-3.39	0.1	2	5.8	19.0	4059	12701	690	12011	
SVP-06-30	10/22/2025	1214	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged when attempting confirmation sample.
SVP-06-30	10/23/2025	0856	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-06-30	10/27/2025	0918	-3.22	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
SVP-06-30	10/29/2025	1237	-2.05	0.0	0	1.9	19.8	9.2	37.0	28.2	8.8	
SVP-07-10	10/3/2025	1030	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-07-10	10/3/2025	1030	-1.13	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-07-10	10/7/2025	0940	-1.13	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-07-10	10/9/2025	1130	-0.55	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-07-10	10/14/2025	1040	-1.31	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	10/16/2025	0920	-1.23	0.0	0	0.2	20.8	0.2	0.0	0.0	0	
SVP-07-10	10/21/2025	0925	-1.42	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	10/23/2025	0838	-1.06	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	10/27/2025	0905	-1.32	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-07-10	10/29/2025	1215	-0.33	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-07-20	10/3/2025	1031	-2.31	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-07-20	10/7/2025	0941	-0.82	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-07-20	10/9/2025	1131	-2.12	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-07-20	10/14/2025	1041	-1.68	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	10/16/2025	0921	-3.24	0.0	0	0.2	20.8	0.6	0.0	0.0	0	
SVP-07-20	10/21/2025	0926	-1.53	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	10/23/2025	0839	-1.26	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	10/27/2025	0906	-1.46	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-20	10/29/2025	1216	-0.19	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-07-30	10/3/2025	1032	-2.91	0.0	0	3.6	16.6	3.8	39.4	30.1	9.3	
SVP-07-30	10/7/2025	0942	-3.12	0.0	0	3.8	16.3	4.2	32.1	29.8	2.3	
SVP-07-30	10/9/2025	1132	-5.00	0.0	0	2.0	18.7	0.4	11.8	10.1	1.7	
SVP-07-30	10/14/2025	1042	-3.42	0.0	0	1.3	19.3	0.2	7.8	7.2	0.6	
SVP-07-30	10/16/2025	0922	-5.63	0.0	0	0.8	20.0	1.3	1.2	1.2	0	
SVP-07-30	10/21/2025	0927	-3.96	0.0	0	3.6	16.1	0.3	30.8	29.3	1.5	
SVP-07-30	10/23/2025	0840	-3.36	0.0	0	4.9	15.0	2.2	117	115	2	
SVP-07-30	10/27/2025	0907	-3.95	0.0	0	3.7	16.8	0.8	31.7	31.2	0.5	
SVP-07-30	10/29/2025	1217	NM	0.0	0	2.2	18.6	0.0	14.2	14.2	0	Duplicate sample.
SVP-07-30	10/29/2025	1217	0.00	0.0	0	2.2	18.6	0.0	14.2	14.2	0	
SVP-08-10	10/3/2025	1300	-0.22	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-10	10/7/2025	1220	-0.33	0.0	0	0.3	20.6	1.5	0.0	0.0	0	
SVP-08-10	10/9/2025	1100	-0.15	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-10	10/14/2025	1020	-0.31	0.0	0	0.4	20.6	0.0	19.5	19.0	0.5	
SVP-08-10	10/16/2025	1130	-0.35	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-10	10/21/2025	1414	0.61	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-08-10	10/23/2025	0924	-0.59	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-08-10	10/27/2025	1224	-0.39	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-08-10	10/29/2025	0820	-0.32	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-08-20	10/3/2025	1301	-0.23	0.0	0	0.6	20.3	0.2	0.0	0.0	0	
SVP-08-20	10/7/2025	1221	-0.35	0.0	0	0.6	20.2	1.8	5.5	5.3	0.2	
SVP-08-20	10/9/2025	1101	-0.16	0.0	0	0.7	20.3	0.0	8.8	8.4	0.4	
SVP-08-20	10/14/2025	1021	-0.33	0.0	0	0.7	20.3	0.0	5.4	5.2	0.2	
SVP-08-20	10/16/2025	1131	-0.30	0.0	0	0.6	20.2	0.0	2.9	2.5	0.4	
SVP-08-20	10/21/2025	1415	0.61	0.0	0	0.7	20.4	0.0	9.0	8.5	0.5	
SVP-08-20	10/23/2025	0925	-0.28	0.0	0	0.7	20.3	0.0	15.1	14.6	0.5	
SVP-08-20	10/27/2025	1225	-0.16	0.0	0	0.7	20.1	0.5	17.5	17.0	0.5	
SVP-08-20	10/29/2025	0821	-0.28	0.0	0	0.8	20.1	0.0	25.2	25.2	0	
SVP-08-30	10/3/2025	1302	-0.23	0.0	0	1.4	19.3	0.0	218	218	0	
SVP-08-30	10/7/2025	1222	-0.41	0.0	0	1.5	19.0	2.6	291	291	0	
SVP-08-30	10/9/2025	1102	NM	0.0	0	1.6	18.9	1.3	537	537	0	Duplicate sample.
SVP-08-30	10/9/2025	1102	-1.92	0.0	0	1.6	19.0	1.2	533	533	0	
SVP-08-30	10/14/2025	1022	-0.27	0.0	0	1.7	19.0	0.4	281	281	0	
SVP-08-30	10/16/2025	1132	-0.88	0.0	0	1.6	18.9	1.6	274	274	0	
SVP-08-30	10/21/2025	1416	0.62	0.0	0	0.9	19.9	2.5	303	303	0	
SVP-08-30	10/23/2025	0926	NM	0.1	2	1.8	18.9	7.2	798	798	0	Duplicate sample.
SVP-08-30	10/23/2025	0926	-0.48	0.1	2	1.9	18.8	6.8	812	812	0	

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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	10/27/2025	1226	-0.10	0.1	2	2.1	18.5	10.2	825	791	34	
SVP-08-30	10/27/2025	1515	NM	0.1	2	2.1	18.4	11.2	904	827	77	Confirmation sample. Analytical sample was triggered.
SVP-08-30	10/29/2025	0822	-0.51	0.2	4	2.3	18.3	10.8	915	853	62	Analytical sample collected on 10/29/2025.
SVP-09-10	10/3/2025	1250	-0.34	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-09-10	10/7/2025	1210	-0.45	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/9/2025	1050	-0.21	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/14/2025	1010	-0.48	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/16/2025	1120	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0	Duplicate sample.
SVP-09-10	10/16/2025	1120	-0.47	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/21/2025	1143	-0.66	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/23/2025	0811	-0.82	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/27/2025	1036	-0.49	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-09-10	10/29/2025	1127	-0.36	0.0	0	0.6	20.4	0.0	0.0	0.0	0	
SVP-09-20	10/3/2025	1251	-0.40	0.0	0	0.9	20.1	0.5	4.7	4.2	0.5	
SVP-09-20	10/7/2025	1211	-0.49	0.0	0	0.9	20.0	0.4	8.3	7.9	0.4	
SVP-09-20	10/9/2025	1051	NM	0.0	0	0.9	20.1	0.5	17.4	16.9	0.5	Duplicate sample.
SVP-09-20	10/9/2025	1051	-0.42	0.0	0	0.9	20.1	0.6	17.5	17.0	0.5	
SVP-09-20	10/14/2025	1011	-0.62	0.0	0	0.9	20.1	0.0	13.2	12.7	0.5	
SVP-09-20	10/16/2025	1121	-0.80	0.0	0	0.9	20.1	0.2	10.3	9.8	0.5	
SVP-09-20	10/21/2025	1144	-0.51	0.0	0	0.5	20.6	0.0	9.8	9.3	0.5	
SVP-09-20	10/23/2025	0812	-0.40	0.0	0	0.5	20.5	0.0	9.1	8.7	0.4	
SVP-09-20	10/27/2025	1037	-0.32	0.0	0	0.9	20.1	0.0	35.1	35.1	0	
SVP-09-20	10/29/2025	1128	0.16	0.0	0	1.1	19.8	0.0	64.7	64.2	0.5	
SVP-09-30	10/3/2025	1252	-0.65	0.0	0	1.6	19.0	1.8	158	158	0	
SVP-09-30	10/7/2025	1212	-0.61	0.0	0	1.7	19.0	1.7	214	214	0	
SVP-09-30	10/9/2025	1052	-1.72	0.0	0	1.8	19.1	1.3	333	333	0	
SVP-09-30	10/14/2025	1012	-0.68	0.0	0	1.8	19.1	1.0	287	287	0	
SVP-09-30	10/16/2025	1122	-1.37	0.0	0	1.7	19.1	0.8	287	287	0	
SVP-09-30	10/21/2025	1145	-0.39	0.0	0	1.7	19.2	1.6	388	388	0	
SVP-09-30	10/23/2025	0813	-1.26	0.0	0	1.9	19.0	1.2	481	481	0	
SVP-09-30	10/27/2025	1038	NM	0.0	0	1.9	18.9	1.9	502	502	0	Duplicate sample.
SVP-09-30	10/27/2025	1038	-0.24	0.1	2	1.8	19.0	1.8	483	483	0	
SVP-09-30	10/29/2025	1129	-0.26	0.0	0	2.5	18.2	2.6	902	902	0	
SVP-10-10	10/3/2025	1240	-0.43	0.0	0	0.3	20.6	0.6	0.0	0.0	0	
SVP-10-10	10/7/2025	1200	-0.22	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-10-10	10/9/2025	1040	NM	0.0	0	0.3	20.7	0.6	0.0	0.0	0	Duplicate sample.
SVP-10-10	10/9/2025	1040	-0.42	0.0	0	0.3	20.8	0.4	0.0	0.0	0	
SVP-10-10	10/14/2025	1000	-0.63	0.0	0	0.3	20.8	0.2	0.0	0.0	0	
SVP-10-10	10/16/2025	1110	-0.57	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-10-10	10/21/2025	1221	-9.87	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-10-10	10/23/2025	0834	-0.52	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-10-10	10/27/2025	1048	-0.60	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-10-10	10/29/2025	1108	-0.18	0.0	0	0.4	20.4	0.0	0.0	0.0	0	
SVP-10-20	10/3/2025	1241	-0.32	0.0	0	0.8	20.1	1.1	3.5	2.7	0.8	

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-10-20	10/7/2025	1201	-0.62	0.0	0	0.9	20.1	1.3	3.9	3.3	0.6	
SVP-10-20	10/9/2025	1041	-0.84	0.0	0	0.8	20.2	0.0	5.8	5.1	0.7	
SVP-10-20	10/14/2025	1001	-0.69	0.0	0	0.9	20.2	0.0	5.4	5.0	0.4	
SVP-10-20	10/16/2025	1111	-0.16	0.0	0	0.8	20.3	0.0	2.7	1.9	0.8	
SVP-10-20	10/21/2025	1222	-10.24	0.0	0	0.9	20.2	0.0	5.5	4.6	0.9	
SVP-10-20	10/23/2025	0835	-0.26	0.0	0	1.2	19.9	0.3	12.5	11.6	0.9	
SVP-10-20	10/27/2025	1049	-0.56	0.0	0	1.2	19.8	0.0	18.7	18.2	0.5	
SVP-10-20	10/29/2025	1109	0.00	0.0	0	1.3	19.4	0.0	24.4	24.4	0	
SVP-10-30	10/3/2025	1242	-0.58	0.0	0	0.9	20.0	0.8	22.8	22.3	0.5	
SVP-10-30	10/7/2025	1202	-1.45	0.0	0	1.0	19.8	2.8	28.2	28.2	0	
SVP-10-30	10/9/2025	1042	0.68	0.0	0	1.1	20.0	1.3	49.2	48.7	0.5	
SVP-10-30	10/14/2025	1002	-1.11	0.0	0	1.0	20.1	0.3	38.3	37.8	0.5	
SVP-10-30	10/16/2025	1112	-1.03	0.0	0	0.9	20.0	0.0	33.9	33.4	0.5	
SVP-10-30	10/21/2025	1223	-1.59	0.0	0	0.5	20.6	0.0	24.5	24.0	0.5	
SVP-10-30	10/23/2025	0836	NM	0.0	0	1.1	19.9	0.1	85.3	84.8	0.5	Duplicate sample.
SVP-10-30	10/23/2025	0836	-0.77	0.0	0	1.1	19.9	0.2	85.8	85.3	0.5	
SVP-10-30	10/27/2025	1050	-8.78	0.0	0	0.9	20.2	0.3	64.2	63.7	0.5	
SVP-10-30	10/29/2025	1110	-3.64	0.0	0	1.7	19.0	1.6	161	161	0	
SVP-11-10	10/3/2025	1230	-0.39	0.0	0	0.7	20.2	0.0	0.0	0.0	0	
SVP-11-10	10/7/2025	1150	-0.34	0.0	0	0.8	20.3	0.0	0.0	0.0	0	
SVP-11-10	10/9/2025	1030	-0.72	0.0	0	0.8	20.3	0.0	0.0	0.0	0	
SVP-11-10	10/14/2025	0950	-0.50	0.0	0	0.8	20.4	0.0	0.0	0.0	0	
SVP-11-10	10/16/2025	1100	-0.56	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-11-10	10/21/2025	1358	-0.37	0.0	0	0.7	20.3	0.0	0.0	0.0	0	
SVP-11-10	10/23/2025	0844	-0.41	0.0	0	0.7	20.2	0.0	0.0	0.0	0	
SVP-11-10	10/27/2025	1120	-0.62	0.0	0	0.7	20.2	0.0	0.0	0.0	0	
SVP-11-10	10/29/2025	1032	0.00	0.0	0	0.8	19.8	0.0	0.0	0.0	0	
SVP-11-20	10/3/2025	1231	-1.10	0.0	0	1.1	19.9	0.0	0.0	0.0	0	
SVP-11-20	10/7/2025	1151	-0.54	0.0	0	1.1	20.0	0.0	0.0	0.0	0	
SVP-11-20	10/9/2025	1031	-0.81	0.0	0	1.1	20.0	0.0	0.0	0.0	0	
SVP-11-20	10/14/2025	0951	-1.41	0.0	0	1.2	20.0	0.0	0.0	0.0	0	
SVP-11-20	10/16/2025	1101	-0.68	0.0	0	1.1	20.1	0.0	0.0	0.0	0	
SVP-11-20	10/21/2025	1359	-1.06	0.0	0	1.1	20.2	0.0	0.0	0.0	0	
SVP-11-20	10/23/2025	0845	-0.60	0.0	0	1.1	20.0	0.0	0.0	0.0	0	
SVP-11-20	10/27/2025	1121	-1.05	0.0	0	1.1	19.9	0.0	0.0	0.0	0	
SVP-11-20	10/29/2025	1033	0.00	0.0	0	1.2	19.5	0.0	0.0	0.0	0	
SVP-11-30	10/3/2025	1232	-1.25	0.0	0	1.6	19.4	0.0	0.0	0.0	0	
SVP-11-30	10/7/2025	1152	NM	0.0	0	1.7	19.5	0.0	0.0	0.0	0	Duplicate sample.
SVP-11-30	10/7/2025	1152	-1.26	0.0	0	1.7	19.5	0.0	0.0	0.0	0	
SVP-11-30	10/9/2025	1032	-1.56	0.0	0	1.7	19.4	0.0	0.0	0.0	0	
SVP-11-30	10/14/2025	0952	-1.58	0.0	0	1.7	19.5	0.0	0.0	0.0	0	
SVP-11-30	10/16/2025	1102	-1.99	0.0	0	1.6	19.5	0.0	2.7	2.0	0.7	
SVP-11-30	10/21/2025	1400	-1.03	0.0	0	1.7	19.6	0.0	9.6	8.7	0.9	
SVP-11-30	10/23/2025	0846	-1.06	0.0	0	1.7	19.5	0.0	14.1	13.5	0.6	

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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	10/27/2025	1122	-1.06	0.0	0	1.7	19.4	0.0	13.7	13.2	0.5	
SVP-11-30	10/29/2025	1034	-0.24	0.0	0	1.8	19.1	0.0	14.7	14.7	0	
SVP-12-10	10/3/2025	1220	-0.36	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-10	10/7/2025	1140	-0.24	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-12-10	10/9/2025	1020	-0.16	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-10	10/14/2025	0940	-0.33	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	10/16/2025	1050	-0.38	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-12-10	10/21/2025	1341	-0.52	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-10	10/23/2025	0914	-1.09	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-10	10/27/2025	1145	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-10	10/29/2025	1010	-0.39	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-12-20	10/3/2025	1221	-1.34	0.0	0	0.6	20.5	0.0	0.0	0.0	0	
SVP-12-20	10/7/2025	1141	-1.27	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-12-20	10/9/2025	1021	-0.68	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-12-20	10/14/2025	0941	-1.24	0.0	0	0.5	20.7	0.0	0.0	0.0	0	
SVP-12-20	10/16/2025	1051	-1.58	0.0	0	0.3	20.7	0.0	0.0	0.0	0	
SVP-12-20	10/21/2025	1342	-1.25	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-12-20	10/23/2025	0915	-1.20	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-12-20	10/27/2025	1146	-1.25	0.0	0	0.5	20.4	0.0	0.0	0.0	0	
SVP-12-20	10/29/2025	1011	-1.71	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-12-30	10/3/2025	1222	-1.35	0.0	0	0.8	20.0	0.0	0.0	0.0	0	
SVP-12-30	10/7/2025	1142	-1.23	0.0	0	0.8	20.1	0.0	0.0	0.0	0	
SVP-12-30	10/9/2025	1022	-0.96	0.0	0	0.9	20.1	0.0	0.0	0.0	0	
SVP-12-30	10/14/2025	0942	NM	0.0	0	1.0	20.2	0.0	0.0	0.0	0	Duplicate sample.
SVP-12-30	10/14/2025	0942	-1.69	0.0	0	1.0	20.2	0.0	0.0	0.0	0	
SVP-12-30	10/16/2025	1052	-1.53	0.0	0	1.0	20.1	0.0	0.0	0.0	0	
SVP-12-30	10/21/2025	1343	-1.26	0.0	0	1.0	20.2	0.0	0.0	0.0	0	
SVP-12-30	10/23/2025	0916	-1.02	0.0	0	1.0	20.1	0.0	0.0	0.0	0	
SVP-12-30	10/27/2025	1147	-1.15	0.0	0	1.0	19.9	0.1	0.0	0.0	0	
SVP-12-30	10/29/2025	1012	-1.74	0.0	0	0.9	20.0	0.0	0.0	0.0	0	

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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	10/3/2025	1210	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-10	10/7/2025	1136	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-10	10/9/2025	1010	-0.72	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-13-10	10/14/2025	0930	-0.65	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-13-10	10/16/2025	1040	-1.03	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-13-10	10/21/2025	1326	-0.61	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-13-10	10/23/2025	0905	-3.80	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-13-10	10/27/2025	1131	-0.81	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-13-10	10/29/2025	0946	-0.55	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-13-20	10/3/2025	1211	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-20	10/7/2025	1137	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-20	10/9/2025	1011	-0.72	0.0	0	0.6	20.6	0.0	0.0	0.0	0	
SVP-13-20	10/14/2025	0931	-1.90	0.0	0	0.5	20.7	0.0	0.0	0.0	0	
SVP-13-20	10/16/2025	1041	-1.41	0.0	0	0.5	20.7	0.0	0.0	0.0	0	
SVP-13-20	10/21/2025	1327	-1.29	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-13-20	10/23/2025	0906	-1.22	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-13-20	10/27/2025	1132	-1.40	0.0	0	0.4	20.5	0.0	0.0	0.0	0	
SVP-13-20	10/29/2025	0947	-1.91	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-13-30	10/3/2025	1212	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-30	10/7/2025	1138	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVP-13-30	10/9/2025	1012	-1.92	0.0	0	0.8	20.3	0.0	0.0	0.0	0	
SVP-13-30	10/14/2025	0932	-2.00	0.0	0	0.8	20.3	0.0	0.0	0.0	0	
SVP-13-30	10/16/2025	1042	-1.23	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-13-30	10/21/2025	1328	-1.29	0.0	0	0.5	20.7	0.0	0.0	0.0	0	
SVP-13-30	10/23/2025	0907	-1.99	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-13-30	10/27/2025	1133	-1.41	0.0	0	0.7	20.4	0.0	0.0	0.0	0	
SVP-13-30	10/29/2025	0948	-1.59	0.0	0	0.7	20.4	0.0	0.0	0.0	0	

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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-14-10	10/3/2025	1200	-0.84	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-10	10/7/2025	1130	-0.57	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-10	10/9/2025	1000	-0.52	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-10	10/14/2025	0920	-0.15	0.0	0	0.1	20.6	0.0	0.0	0.0	0	
SVP-14-10	10/16/2025	1030	-0.23	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	10/21/2025	1251	-0.41	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	10/23/2025	0855	-0.29	0.0	0	0.1	20.8	0.0	0.0	0.0	0	
SVP-14-10	10/27/2025	1140	-0.38	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-10	10/29/2025	0931	-0.67	0.0	0	0.1	20.9	0.0	0.0	0.0	0	
SVP-14-20	10/3/2025	1201	-0.97	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-14-20	10/7/2025	1131	-1.15	0.0	0	0.3	20.6	0.0	0.0	0.0	0	
SVP-14-20	10/9/2025	1001	-0.59	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-20	10/14/2025	0921	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-20	10/14/2025	0921	-1.43	0.0	0	0.2	20.9	0.0	0.0	0.0	0	
SVP-14-20	10/16/2025	1031	-1.43	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-20	10/21/2025	1252	-1.08	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-20	10/23/2025	0856	-0.91	0.0	0	0.2	20.8	0.0	0.0	0.0	0	
SVP-14-20	10/27/2025	1141	NM	0.0	0	0.2	20.7	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-20	10/27/2025	1141	-1.15	0.0	0	0.2	20.7	0.0	0.0	0.0	0	
SVP-14-20	10/29/2025	0932	-1.67	0.0	0	0.3	20.8	0.0	0.0	0.0	0	
SVP-14-30	10/3/2025	1202	NM	0.0	0	0.5	20.5	0.0	0.0	0.0	0	Duplicate sample.
SVP-14-30	10/3/2025	1202	-2.07	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-14-30	10/7/2025	1132	-0.27	0.0	0	0.5	20.5	0.0	0.0	0.0	0	
SVP-14-30	10/9/2025	1002	-0.62	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-14-30	10/14/2025	0922	-0.55	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-14-30	10/16/2025	1032	-0.60	0.0	0	0.5	20.6	0.0	0.0	0.0	0	
SVP-14-30	10/21/2025	1253	-0.43	0.0	0	0.4	20.7	0.0	0.0	0.0	0	
SVP-14-30	10/23/2025	0857	-1.49	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-14-30	10/27/2025	1142	-0.48	0.0	0	0.4	20.6	0.0	0.0	0.0	0	
SVP-14-30	10/29/2025	0933	-0.80	0.0	0	0.4	20.6	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.

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Benzene			Bromodichloromethane			Bromomethane			Butane			Carbon Tetrachloride		
Residential Screening Criteria (mg/m ³)			0.37			450000			6.9						0.21		
Location	Sample ID	Sample Date	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
SVP-01-30	SVP-1-30-100125	10/1/2025	0.06			< 0.016	U		< 0.093	U		0.048			< 0.015	U	
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.045	U		< 0.095	U		< 0.55	U		0.29	J		< 0.089	U	
SVP-01-30	SVP-01-30-102925	10/29/2025	0.014			< 0.0071	U		< 0.041	U		< 0.01	U		< 0.0067	U	
SVP-02-30	SVP-2-30-100125	10/1/2025	0.036			< 0.02	U		< 0.12	U		0.23			< 0.019	U	
SVP-02-30	SVP-02-30-102425	10/24/2025	1.9			< 3.2	U		< 7.5	U		99			< 3	U	
SVP-02-30	SVP-02-30-102925	10/29/2025	0.27	J		< 1.4	U		< 3.4	U		6.9			< 1.4	U	
SVP-03-30	SVP-3-30-100125	10/1/2025	270			< 0.4	U		< 0.93	U		10			< 0.38	U	
SVP-06-30	SVP-6-30-100125	10/1/2025	190			< 0.39	U		< 0.91	U		0.28	J		< 0.37	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	680			< 1.9	U		< 4.5	U		< 2.8	U		< 1.8	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	0.53			< 0.083	U		< 0.48	U		< 0.12	U		< 0.078	U	
SVP-08-30	SVP-08-30-102925	10/29/2025	< 0.24	U		< 0.5	U		< 1.2	U		2			< 0.47	U	

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Chloroform			Chloromethane			1,4-Dichlorobenzene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m ³)			0.11						1200			270			0.099		
Location	Sample ID	Sample Date	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
SVP-01-30	SVP-1-30-100125	10/1/2025	< 0.012	U		< 0.049	U		< 0.014	U		< 0.012	U		< 0.0096	U	
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.069	U		< 0.29	U		< 0.085	U		< 0.07	U		< 0.057	U	
SVP-01-30	SVP-01-30-102925	10/29/2025	< 0.0052	U		< 0.022	U		< 0.0064	U		0.0019	J		0.0034	J	
SVP-02-30	SVP-2-30-100125	10/1/2025	< 0.014	U		< 0.062	U		< 0.018	U		< 0.015	U		< 0.012	U	
SVP-02-30	SVP-02-30-102425	10/24/2025	< 2.4	U		< 4	U		< 2.9	U		< 2.4	U		< 2	U	
SVP-02-30	SVP-02-30-102925	10/29/2025	< 1	U		< 1.8	U		< 1.3	U		< 1.1	U		< 0.87	U	
SVP-03-30	SVP-3-30-100125	10/1/2025	< 0.29	U		< 0.5	U		< 0.36	U		< 0.3	U		< 0.24	U	
SVP-06-30	SVP-6-30-100125	10/1/2025	< 0.28	U		< 0.48	U		< 0.35	U		< 0.29	U		< 0.24	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	< 1.4	U		< 2.4	U		< 1.7	U		< 1.4	U		< 1.2	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	< 0.06	U		< 0.26	U		< 0.074	U		< 0.061	U		< 0.05	U	
SVP-08-30	SVP-08-30-102925	10/29/2025	< 0.36	U		< 0.62	U		< 0.45	U		< 0.37	U		< 0.3	U	

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			Ethanol			Ethylbenzene			4-Ethyltoluene		
Residential Screening Criteria (mg/m ³)			5.6			0.31						1.3					
Location	Sample ID	Sample Date	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
SVP-01-30	SVP-1-30-100125	10/1/2025	< 0.083	U		< 0.011	U		< 0.045	U		< 0.01	U		< 0.012	U	
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.49	U		< 0.066	U		< 0.27	U		< 0.062	U		< 0.07	U	
SVP-01-30	SVP-01-30-102925	10/29/2025	< 0.037	U		< 0.0049	U		< 0.02	UJ		0.0022	J		0.0040	J	
SVP-02-30	SVP-2-30-100125	10/1/2025	< 0.1	U		< 0.014	U		< 0.056	U		0.0075	J		0.013	J	
SVP-02-30	SVP-02-30-102425	10/24/2025	< 6.7	U		< 2.2	U		< 4.6	U		4.1			1.7	J	
SVP-02-30	SVP-02-30-102925	10/29/2025	< 3	U		< 1	U		< 2	U		0.69	J		0.52	J	
SVP-03-30	SVP-3-30-100125	10/1/2025	< 0.83	U		< 0.28	U		0.25	J		5			0.84		
SVP-06-30	SVP-6-30-100125	10/1/2025	< 0.81	U		< 0.27	U		< 0.55	U		0.31			< 0.29	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	< 4	U		< 1.3	U		< 2.7	U		1	J		< 1.4	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	< 0.43	U		< 0.057	U		< 0.23	U		< 0.054	U		< 0.061	U	
SVP-08-30	SVP-08-30-102925	10/29/2025	< 1	U		< 0.34	U		< 0.7	U		< 0.32	U		< 0.37	U	

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Heptane			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol		
Residential Screening Criteria (mg/m ³)																	
Location	Sample ID	Sample Date	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
SVP-01-30	SVP-1-30-100125	10/1/2025	0.0082	J		0.028			< 0.039	U		0.53			< 0.023	U	
SVP-01-30	SVP-01-30-102425	10/24/2025	0.092			0.21			< 0.23	U		9.5			< 0.14	U	
SVP-01-30	SVP-01-30-102925	10/29/2025	0.0070			0.0089			< 0.017	U		1			0.0068	J	
SVP-02-30	SVP-2-30-100125	10/1/2025	0.025			0.069			< 0.049	U		2.2			< 0.029	U	
SVP-02-30	SVP-02-30-102425	10/24/2025	9.7			37			< 7.9	U		160			< 6	U	
SVP-02-30	SVP-02-30-102925	10/29/2025	0.92			3			< 3.5	U		69			< 2.6	U	
SVP-03-30	SVP-3-30-100125	10/1/2025	1.5			3.4			0.52	J		13			0.36	J	
SVP-06-30	SVP-6-30-100125	10/1/2025	< 0.24	U		< 0.21	U		< 0.96	U		< 0.69	U		< 0.72	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	< 1.2	U		< 1	U		< 4.8	U		< 3.4	U		< 3.6	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	0.9			1			0.11	J		0.29			< 0.12	U	
SVP-08-30	SVP-08-30-102925	10/29/2025	0.18	J		0.9			< 1.2	U		19			< 0.92	U	

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Tetrachloroethene			Trichloroethene			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane		
Residential Screening Criteria (mg/m ³)			0.55			1.5											
Location	Sample ID	Sample Date	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
SVP-01-30	SVP-1-30-100125	10/1/2025	< 0.016	U		< 0.013	U		< 0.012	U		< 0.012	U		0.04		
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.096	U		< 0.076	U		< 0.07	U		< 0.07	U		1.1		
SVP-01-30	SVP-01-30-102925	10/29/2025	< 0.0072	U		< 0.0057	U		0.0044	J		0.019			1.3		
SVP-02-30	SVP-2-30-100125	10/1/2025	< 0.02	U		< 0.016	U		0.015			0.014	J		0.28		
SVP-02-30	SVP-02-30-102425	10/24/2025	< 3.3	U		0.94	J		5.6			3.2			12		
SVP-02-30	SVP-02-30-102925	10/29/2025	< 1.5	U		< 1.2	U		0.41	J		0.75	J		3.3		
SVP-03-30	SVP-3-30-100125	10/1/2025	< 0.41	U		< 0.32	U		3.8			0.93			4.2		
SVP-06-30	SVP-6-30-100125	10/1/2025	< 0.4	U		< 0.31	U		0.23	J		< 0.29	U		< 0.27	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	< 2	U		< 1.6	U		0.82	J		< 1.4	U		< 1.4	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	< 0.084	U		< 0.067	U		0.022	J		< 0.061	U		0.32		
SVP-08-30	SVP-08-30-102925	10/29/2025	< 0.5	U		< 0.4	U		< 0.37	U		< 0.37	U		4.4		

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			m,p-Xylene			o-Xylene			Carbon Dioxide			Ethane			Ethene		
Residential Screening Criteria (mg/m ³)			130			120											
Location	Sample ID	Sample Date	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (mg/m ³)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SVP-01-30	SVP-1-30-100125	10/1/2025	< 0.021	U		< 0.01	U		0.80			< 0.0026	U		< 0.0026	U	
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.12	U		< 0.062	U		2.1			< 0.0021	U		< 0.0021	U	
SVP-01-30	SVP-01-30-102925	10/29/2025	0.011			0.0019	J		1.3			< 0.0021	U		< 0.0021	U	
SVP-02-30	SVP-2-30-100125	10/1/2025	0.028			< 0.013	U		1.2			< 0.0024	U		< 0.0024	U	
SVP-02-30	SVP-02-30-102425	10/24/2025	12			1.1	J		4.9			< 0.0019	U		< 0.0019	U	
SVP-02-30	SVP-02-30-102925	10/29/2025	0.87	J		< 0.94	U		2.7			< 0.0017	U		< 0.0017	U	
SVP-03-30	SVP-3-30-100125	10/1/2025	11			2.8			3.8			< 0.0024	U		< 0.0024	U	
SVP-06-30	SVP-6-30-100125	10/1/2025	0.58			0.12	J		1.2			< 0.0023	U		< 0.0023	U	
SVP-06-30	SVP-06-30-100925	10/9/2025	1.7			0.48	J		1.6			< 0.0023	U		< 0.0023	U	
SVP-07-30	SVP-7-30-100125	10/1/2025	< 0.11	U		< 0.054	U		3.6			< 0.0025	U		< 0.0025	U	
SVP-08-30	SVP-08-30-102925	10/29/2025	< 0.32	U		< 0.32	U		2.3			< 0.0021	U		< 0.0021	U	

ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS

			Helium			Methane			Nitrogen			Oxygen		
Residential Screening Criteria (mg/m ³)														
Location	Sample ID	Sample Date	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SVP-01-30	SVP-1-30-100125	10/1/2025	< 0.13	U		0.0053			78			21		
SVP-01-30	SVP-01-30-102425	10/24/2025	< 0.11	U		0.023			78			20		
SVP-01-30	SVP-01-30-102925	10/29/2025	< 0.11	U		0.014			79			20		
SVP-02-30	SVP-2-30-100125	10/1/2025	< 0.12	U		0.032			79			20		
SVP-02-30	SVP-02-30-102425	10/24/2025	< 0.097	U		0.16			77			18		
SVP-02-30	SVP-02-30-102925	10/29/2025	< 0.086	U		0.075			82			15		
SVP-03-30	SVP-3-30-100125	10/1/2025	< 0.12	U		0.046			77			19		
SVP-06-30	SVP-6-30-100125	10/1/2025	< 0.12	U		0.0032			78			21		
SVP-06-30	SVP-06-30-100925	10/9/2025	< 0.12	U		0.0025			78			20		
SVP-07-30	SVP-7-30-100125	10/1/2025	< 0.12	U		0.0056			78			18		
SVP-08-30	SVP-08-30-102925	10/29/2025	< 0.10	U		0.073			79			19		

Notes:
Samples were analyzed using analyte lists and methods TO-15 and ASTM D-1946. Analytes shown were detected in at least one SVP sample since Baseline SVP analytical sampling was performed in 2023. Screening criteria are from 35 I.A.C 742 (TACO) Appendix B, Table H - Tier 1 Soil Gas and Groundwater Remediation Objectives for the Indoor Inhalation Exposure Route (Residential). Blank screening criteria cell indicates analyte does not have a screening criterion.
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.

Yellow highlighted cells indicate detections that exceed residential screening criteria.

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Empty cell without a value indicates analyte was not analyzed.

SVP analytical results above are PRELIMINARY and have not yet been validated by an AECOM chemist at the time of this submittal.

Primary Row SVPs (SVP-01 through SVP-07) are located on industrial property, inside the fence of the Former Public Works Yard.
Results from those SVPs are compared to residential screening criteria here for informational purposes.
SVP-03, SVP-06 and SVP-07 are located inside the thermal influence boundary, and SVP-02 is located adjacent to the thermal influence boundary.
Secondary Row SVPs (SVP-08 through SVP-14) are located on Eighth Street.

Due to delays in receiving sample media from the laboratory, analytical samples triggered in September 2025 were not able to be collected until the first day of October.

Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL

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

