



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 June 21, 2024
 CMP Report; Log No. of Last IEPA Letter on Project B-43R-M-51 and B-43R-M-52
 Other (describe): _____ Does this submittal include groundwater information: Yes No
 Former Public Works Yard SEE System Monthly Progress Report #3 - November 2024

Date of Submittal 1/9/2025

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 1/9/2025. Copy of submittal also sent directly to D. Austin, G. Ko, T. Halteman, and A. Al-Janabi of IEPA.

For: FPWY SEE System Monthly Progress Report
Date of Submission: 1/9/2025 #3 November 2024

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: 1/6/2025
 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: 1/8/2025
 Professional's Name Wendy Pennington
 Address 100 N. Broadway, 20th Floor
 City St. Louis
 State MO Zip Code 63102
 Phone 314-452-8929

Professional's Seal:



For: FPWY SEE System Monthly Progress Report #3-

Date of Submission: 1/9/2025

November 2024

7.3 Laboratory Certification (if necessary)

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

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

USS4 Sepideh Saeed
Signature of Laboratory Responsible Officer

Date: 12/05/24

Mailing Address of Laboratory

Business Unit Manager

Address 180 Blue Ravine Rd Suite B Folsom CA 95608 Sepideh Saeed

City _____

Name and Title of Laboratory Responsible Officer

State _____ Zip Code _____

IEPA RCRA Corrective Action Certification

For: FPWY SEE System Monthly Progress Report #3 -

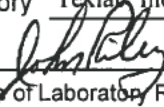
Date of Submission: 1/9/2025

November 2024

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. WO 24112072


Signature of Laboratory Responsible Officer

Date: 12/03/2024

Mailing Address of Laboratory

Address 5445 Horseshoe Lake Rd

John Riley, CEO

City Collinsville

Name and Title of Laboratory Responsible Officer

State IL Zip Code 62234

Monthly Progress Report #3 - November 2024

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

Prepared for:
Equilon Enterprises LLC dba Shell Oil Products US

Project number: 60721927

January 2024



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

314 429 0100 tel
314 429 0462 fax

January 9, 2025

Mr. Joshua Rhoades
Manager, Permit Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
Bureau of Land
1021 North Grand Avenue East
Springfield, Illinois 62702

**Former Public Works Yard Steam Enhanced Extraction System Operation
Corrective Measures Program – Monthly Progress Report #3 – November 2024
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 summary and data for activities during the month of November 2024. The SEE system was shut down on October 21, 2024, for system repairs and evaluation and remained shut down through the end of November.

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:

- No steam injection and no vapor or liquid extraction occurred in November 2024. No water or vapor samples were collected from the SEE system.
- AECOM thermal treatment subject matter expert (SME) visited the site to perform an in-depth walkthrough of the SEE system. The SME will review opportunities for optimization to improve future operations. The SME also helped to prepare a checklist of tasks to perform so that the SEE system can sit idle through the winter without sustaining freezing damage. Winter preparation tasks performed in November 2024 included:
 - Drained water from tanks, pipes, lines, well heads and equipment
 - Operated the water treatment system under supervision during normal business hours to treat and discharge leftover water that had been sitting in tanks, pipes, lines, well heads and equipment since the system was shut down on October 21, 2024
 - Cleaned tanks and equipment
 - Boiler technician prepared boiler for winter
 - Majority of winter prep tasks were completed by November 27, 2024
- Worked with subcontractors to develop scope/schedule for plastic welding the vapor conveyance piping joints.

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

| Item | Description | Comments |
|--|----------------------------|--|
| Input Energy to Date | 2,860.1 MWh | Energy applied to steam wells |
| Input Energy Density to Date | 107.31 kWh/yd ³ | Based on a heated volume of ~26,000 yd ³ |
| Power Applied to Steam Wells | 1222 kW | 14.54 kW / steam well |
| Site Average Temperature | 48.6°C | Calculated based on steam injection energy and digitAM well information. Target temperature is 80.2°C. |
| Average Combined Vapor Extraction Rate | 1136.03 scfm | MPE wells flow + air stripper flow. Days when extraction did not occur are not factored in. |
| Cumulative Water Discharge to Sewer | 2,430,383gal | Condensate and directly extracted groundwater are not differentiated. |
| Average Daily Water Discharge to Sewer | 22,270 gal | Days when extraction did not occur are excluded. |
| Cumulative water (steam) injected | 1,123,667 gal | |
| Average liquid extraction rate | 15.5 gpm | See cumulative liquid discharge comment |
| Average liquid injection rate | 16.6 gpm | Days when steam injection did not occur are excluded. |

| | | |
|--------------------------|---------------|---|
| Total VOC Mass Recovered | 43,052 lbs | Includes mass of LNAPL that was removed from tank T-200 in November 2024. |
| Average VOC Removal Rate | 395.0 lbs/day | Days when extraction did not occur are not factored in. See above note. |

Table 1 – SEE System Performance Data as of November 30, 2024

Concentrations of Organic Compounds in Recovered Vapor

The SEE system was not operated in November 2024, and therefore no vapors were recovered and no vapor samples were collected. SEE system vapor analytical results from preceding months 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 November 2024.

| Month | Electricity (kWh) | Natural Gas (therms) | Natural Gas (MMscf) |
|----------------|-------------------|----------------------|---------------------|
| July 2024 | 76,539 | 16,552 | 1.576 |
| August 2024 | 60,339 | 35,324 | 3.364 |
| September 2024 | 62,045 | 4,453 | 0.424 |
| October 2024 | 86,265 | 66,443 | 6.328 |

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 starting with the September 16, 2024 sample, influent water samples are being collected weekly in order to provide more data for system optimization. Liquid extraction was not performed in November 2024. Cumulative influent water concentrations are shown in **Table 3** below.

| Influent Water Date | Benzene (mg/L) |
|---------------------|----------------|
| 7/30/2024 | 54.2 |
| 9/5/2024 | 27.7 |
| 9/16/2024 | 23.7 |
| 9/24/2024 | 19.2 |
| 10/1/2024 | 19.2 |
| 10/8/2024 | 25.9 |
| 10/15/2024 | 25.4 |
| 10/22/2024 | 21.8 |

Table 3 – Influent Water Concentrations

Air Emissions

Monthly air emissions are compared to FESOP No. 12040025 (issued May 3, 2022) emissions limits. The SEE system and steam boiler were not operated in November 2024.

| 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 |
| July 2024 | 0.245 | 0.0901 | 0.0695 | 0.0828 | 0.00629 | 0.000497 |
| August 2024 | 0.394 | 0.289 | 0.148 | 0.177 | 0.0134 | 0.00106 |
| September 2024 | 0.111 | 0.0527 | 0.0187 | 0.0222 | 0.00169 | 0.000134 |
| October 2024 | 0.201 | 0.161 | 0.279 | 0.332 | 0.0252 | 0.00199 |

Table 4 – Preliminary Monthly Air Emissions Calculations

Steam Vapor Point (SVP) Monitoring Data

While the SEE system did not operate during November 2024, SVP sampling was still performed based on subsurface temperature in accordance with the approved sampling plan.

Results from field-screened Tedlar© bag SVP samples are provided in **Attachment C**. Tedlar© bag sample results triggered one (1) analytical sample from primary row SVPs in November 2024; secondary row SVP analytical samples were not triggered in November 2024. SVE wells along Eighth Street (SVE-21 and SVE-22) continued to apply vacuum to the Eighth Street area in November 2024 while the SEE system was shut down.

SVP analytical results are provided in **Attachment D**. Locations of SVPs and SEE system wells are depicted in **Attachment E**.

Upcoming Activities

- A letter dated 12/13/2024 was submitted to IEPA requesting approval for the SEE system to remain shut down over the winter based on safety concerns.
- Evaluation of SEE system will be performed to identify optimization measures that will improve system reliability when system restart occurs in Spring 2025.
- Tedlar© bag sampling will continue at each SVP twice per week until the average treatment zone temperature falls below 40.1°C, at which point it will be performed once per week.

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

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

Sincerely,

AECOM, on behalf of Shell Oil Products US



Samuel Fisher, CHMM
Environmental Scientist



Wendy Pennington, PE
Project Manager



Brett Howell, PG
Geologist

Enclosures: RCRA Corrective Action Certification Form
Attachment A – SEE System Performance Visuals
Attachment B – SEE System Vapor Analytical Sample Results
Attachment C – SVP Field-Screened Tedlar© Bag Sample Results
Attachment D – 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
Ryan Mohr, Fox Smith LLC
Village of Roxana
Repositories – Roxana Public Library, website
Project File

1.1 Electrode Performance

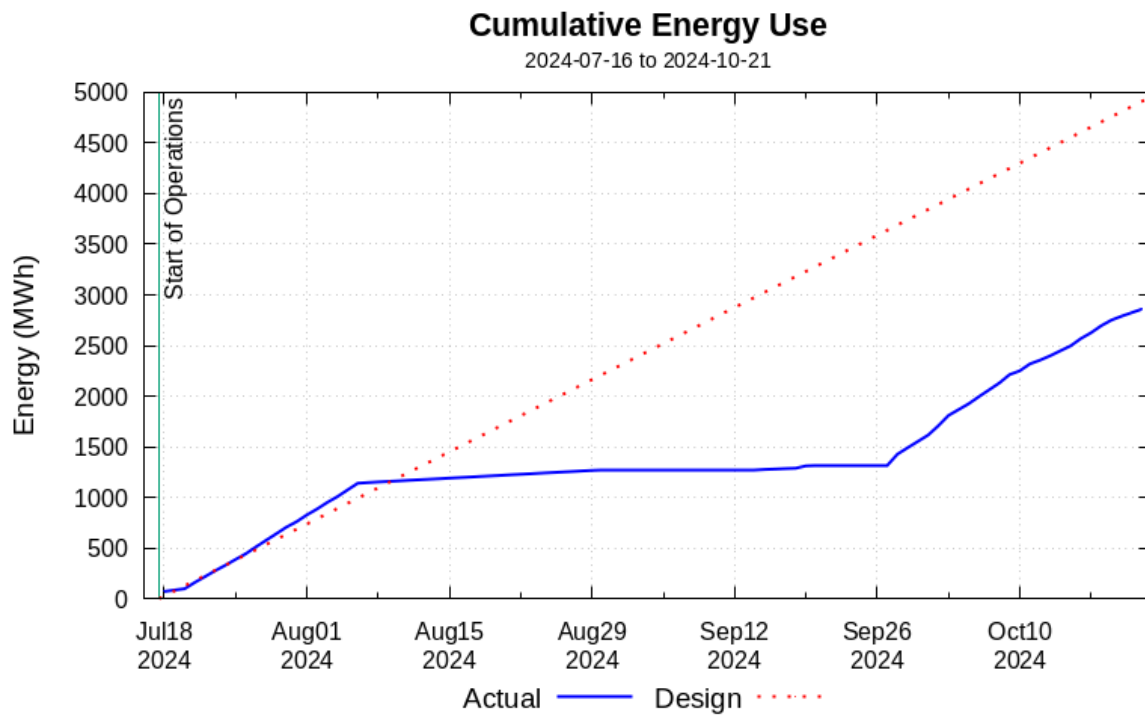


Figure 1: Total energy input to the steam spears.

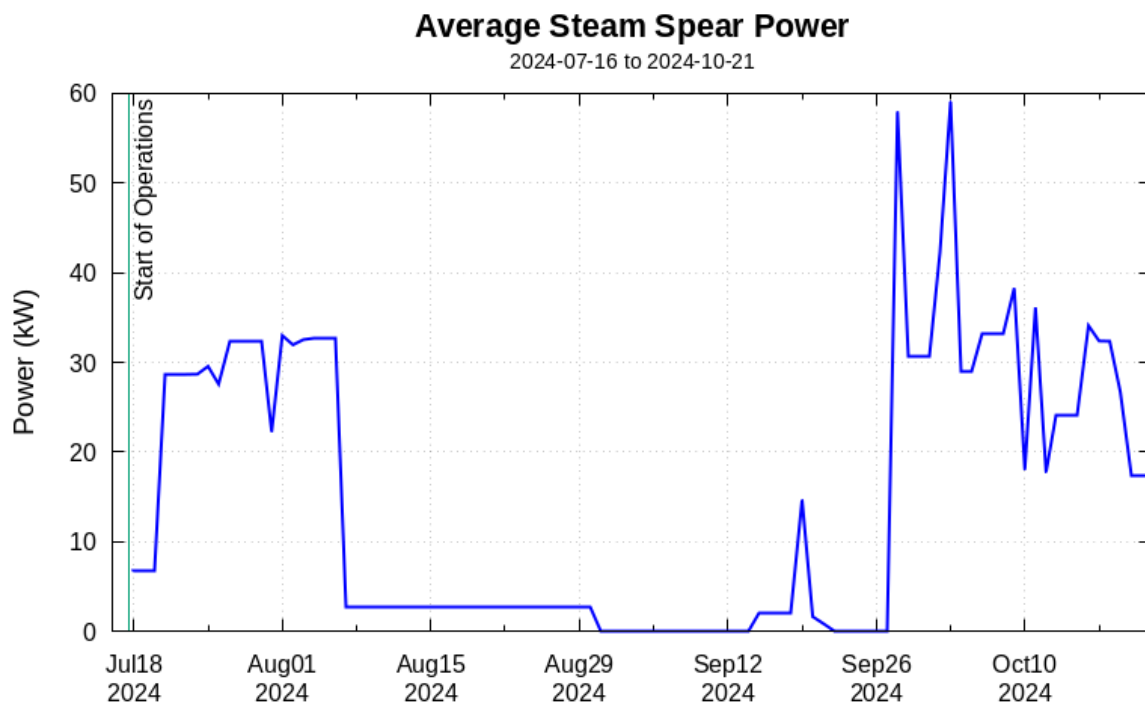


Figure 2: Daily average power input per steam spear.

1.2 Temperature Performance

Table 2: Current temperature performance as of November 30, 2024

| Item | Temperature (calculated)* | Temperature (measured) |
|--|---------------------------|------------------------|
| Average Temperature (Overall) | 34.7 °C | 48.6 °C |
| Average Temperature (413 - 418 ft MSL) | 37.1 °C | 57.77 °C |
| Average Temperature (408 - 413 ft MSL) | 38.9 °C | 60.87 °C |
| Average Temperature (403 - 408 ft MSL) | 43.8 °C | 64.16 °C |
| Average Temperature (398 - 403 ft MSL) | 43.2 °C | 63.15 °C |
| Average Temperature (393 - 398 ft MSL) | 39.3 °C | 56.89 °C |
| Average Temperature (388 - 393 ft MSL) | 33.1 °C | 43.91 °C |
| Average Temperature (383 - 388 ft MSL) | 27.4 °C | 34.2 °C |
| Average Temperature (378 - 383 ft MSL) | 25.1 °C | 25.34 °C |
| Average Temperature (373 - 378 ft MSL) | 24.4 °C | 20.89 °C |

Note: Calculated treatment zone average temperatures are based on both steam and digiTAM™ information.

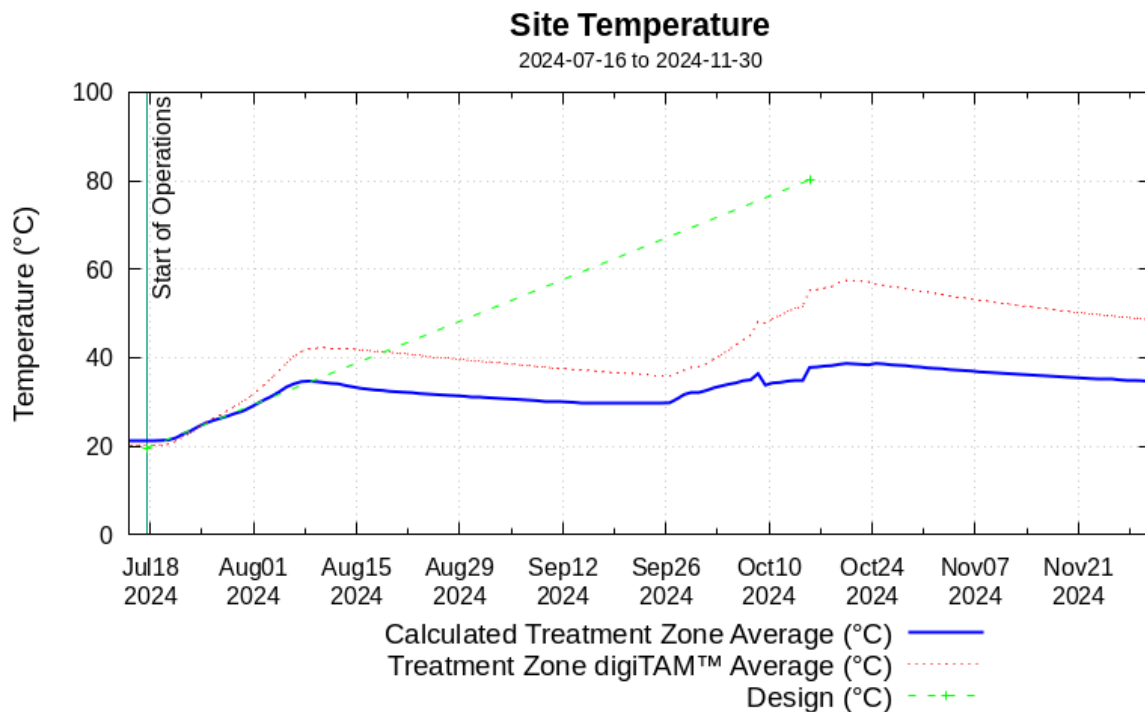


Figure 3: Average temperature profile for the site. The design curve is based on results from the numerical simulation.

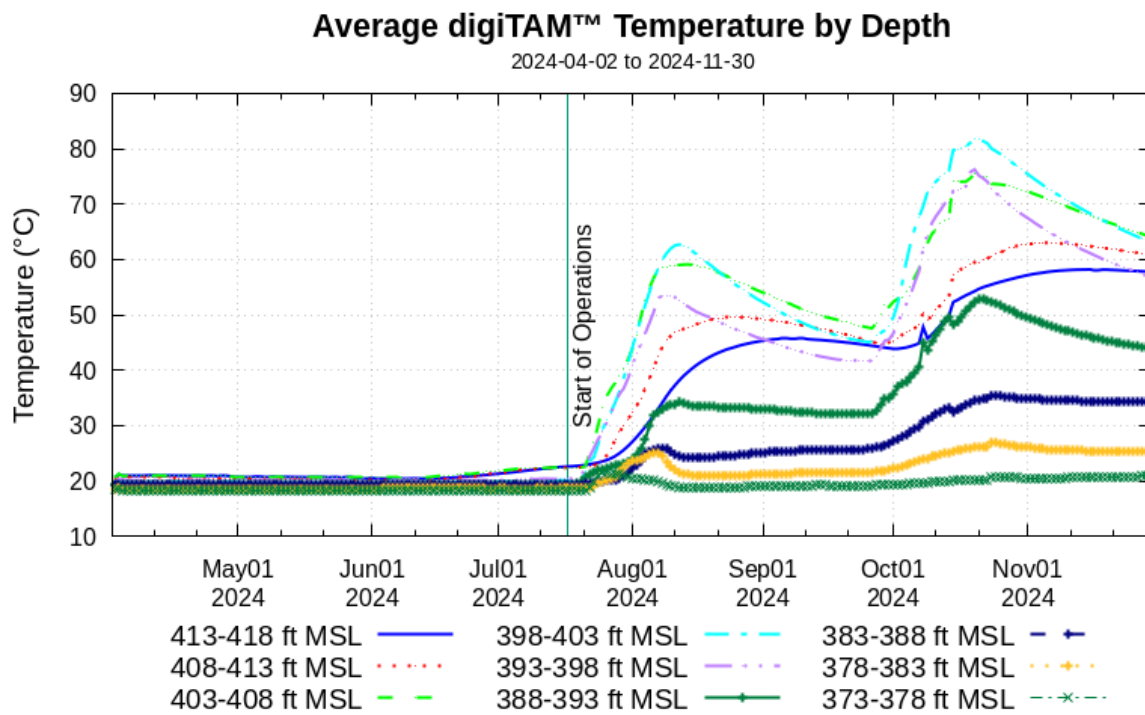


Figure 4: Calculated average temperatures by zones measured in various depth intervals of the treatment area.

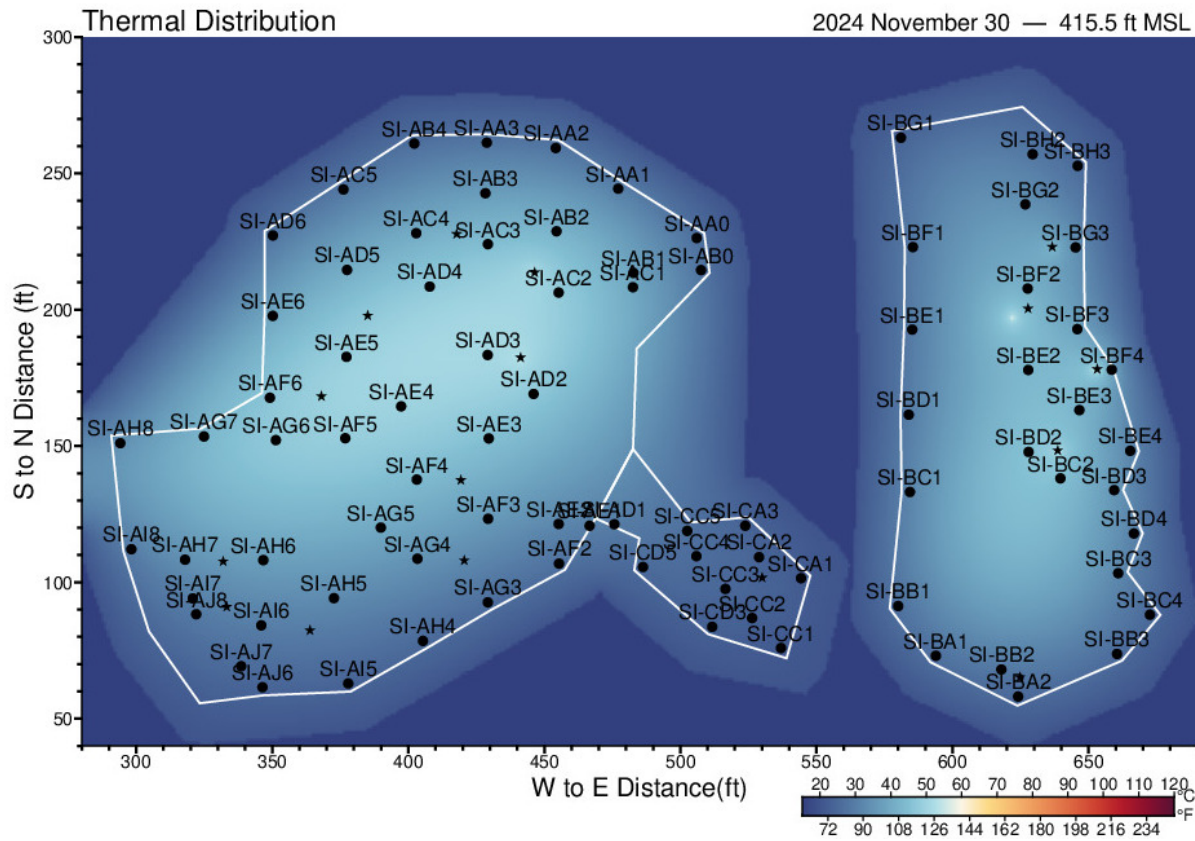


Figure 5: Temperature cross-section (415.5 ft MSL)

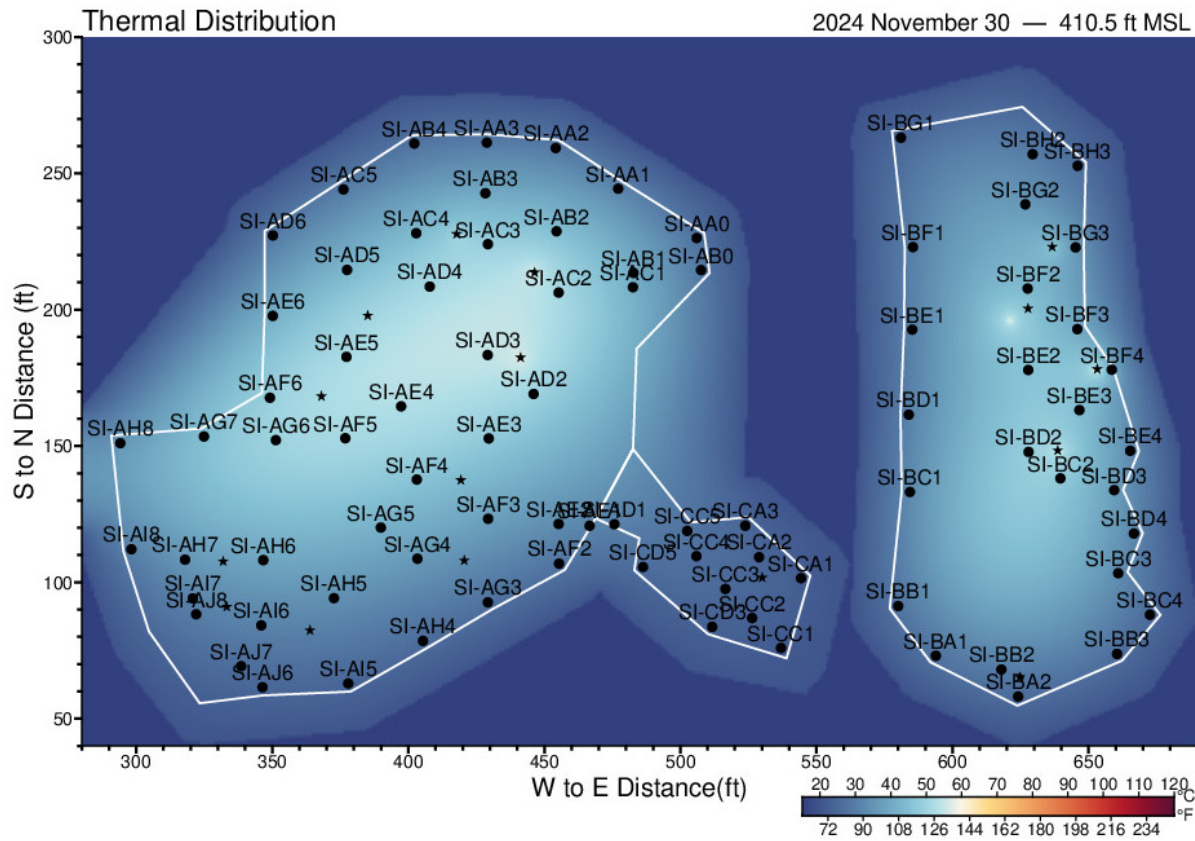


Figure 6: Temperature cross-section (410.5 ft MSL)

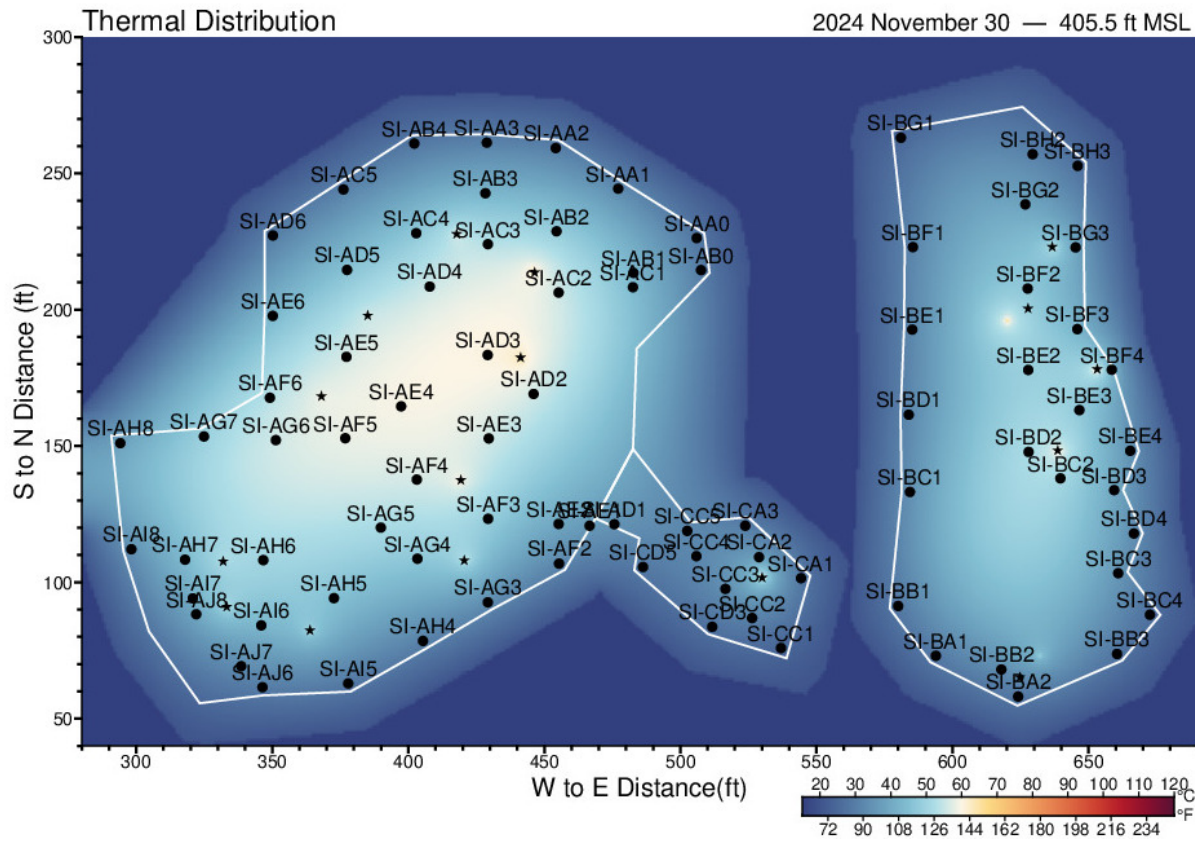


Figure 7: Temperature cross-section (405.5 ft MSL)

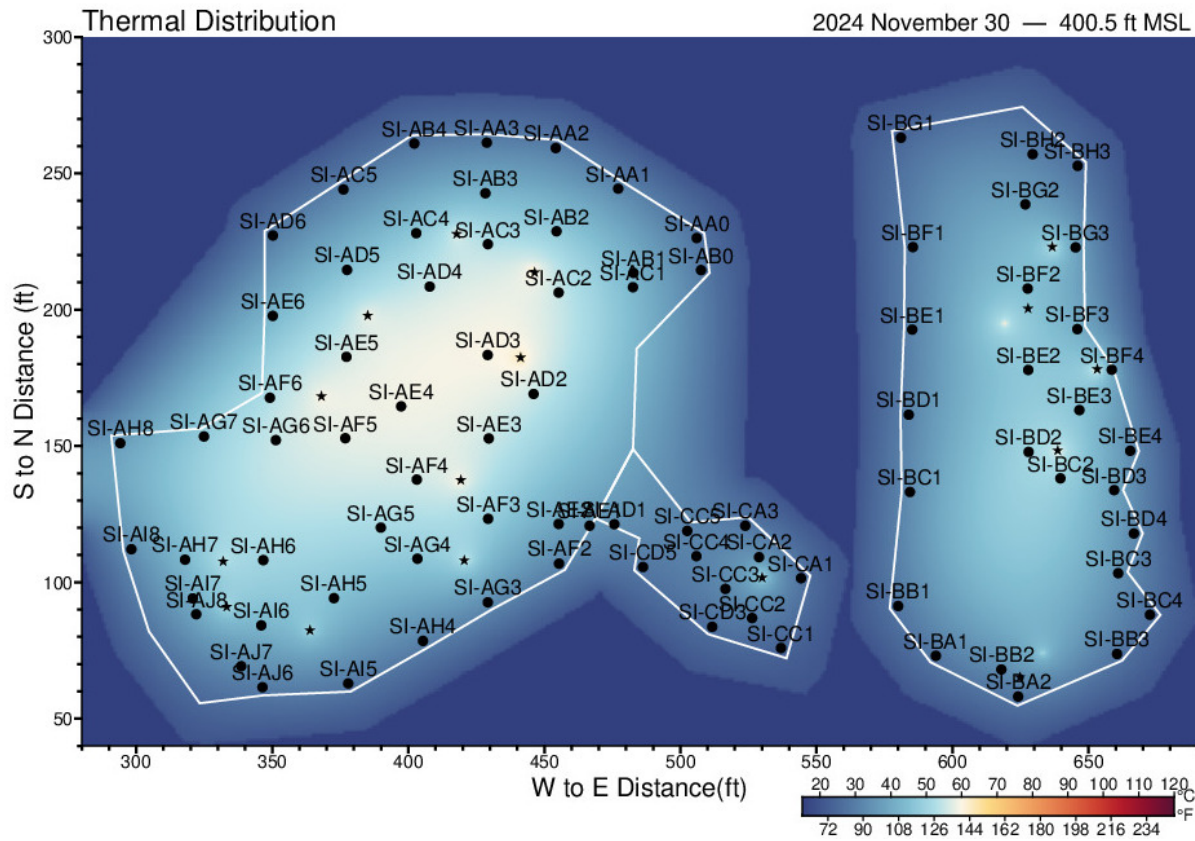


Figure 8: Temperature cross-section (400.5 ft MSL)

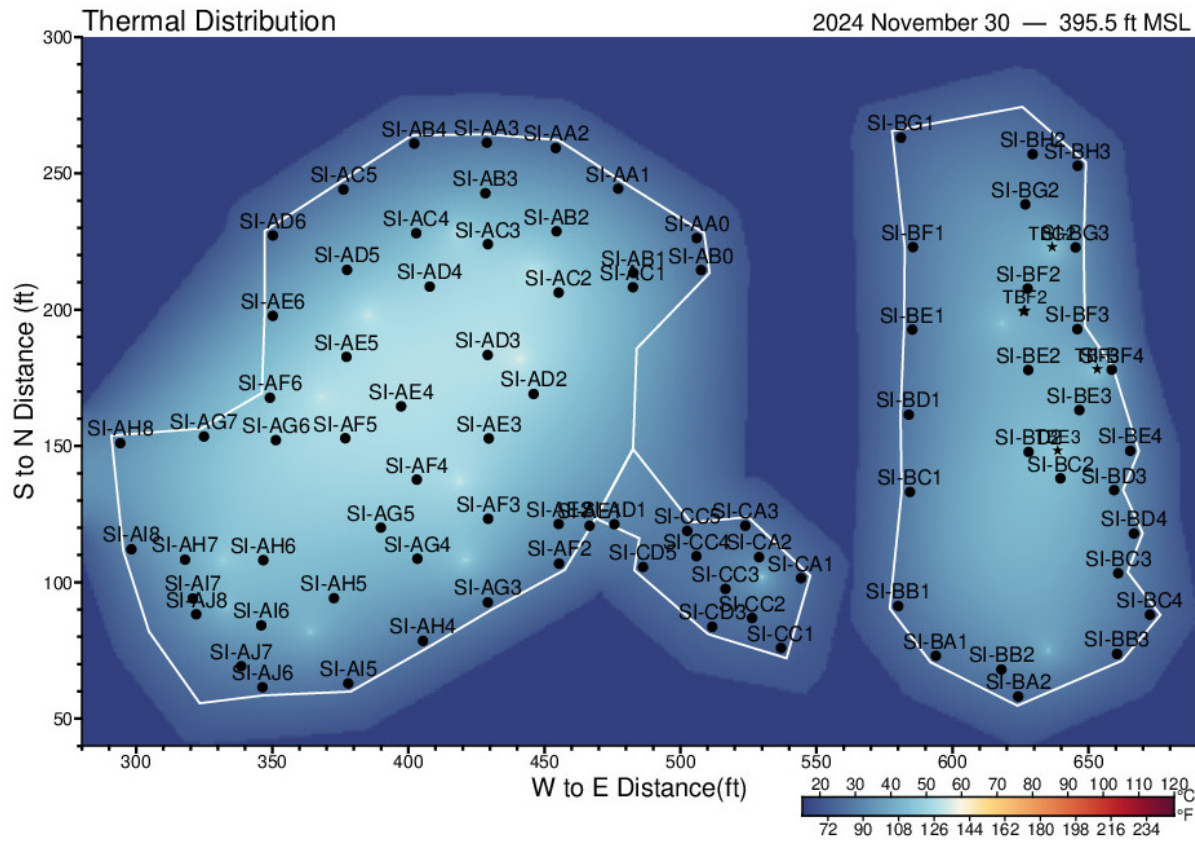


Figure 9: Temperature cross-section (395.5 ft MSL)

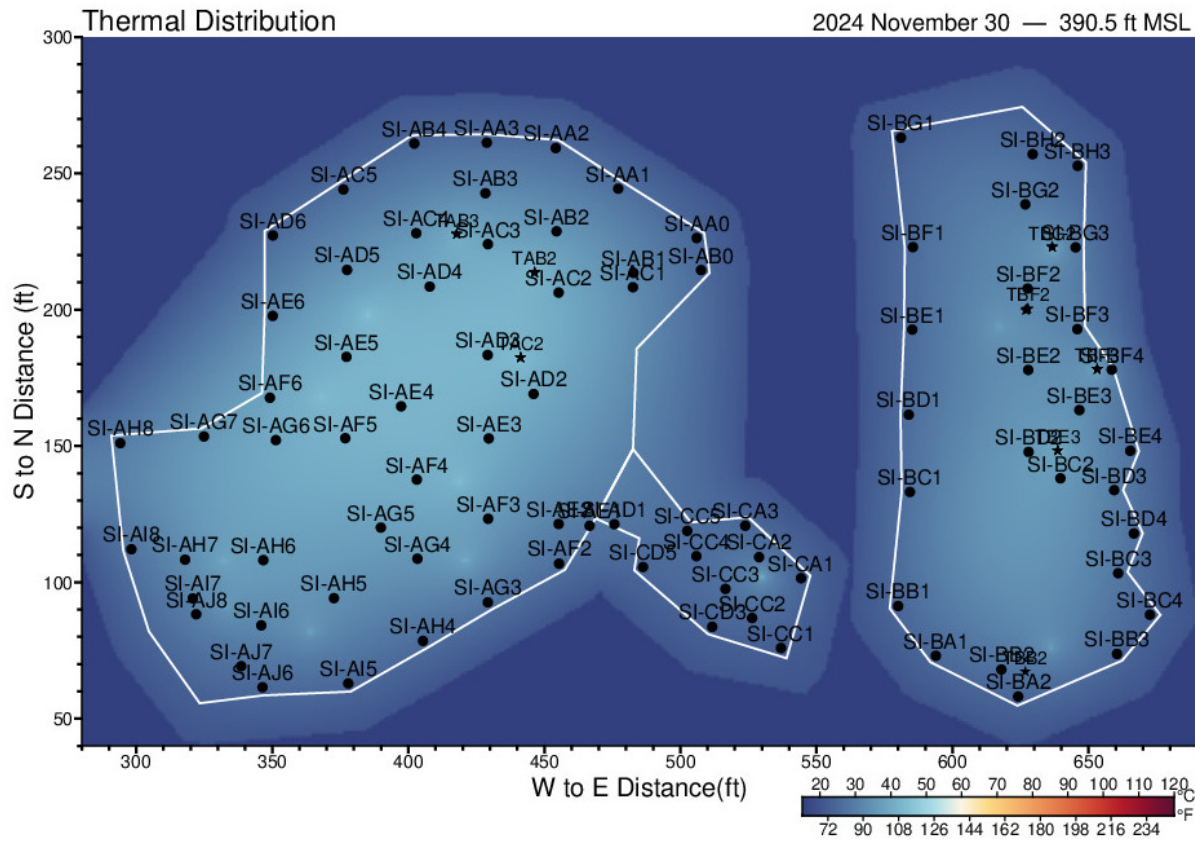


Figure 10: Temperature cross-section (390.5 ft MSL)

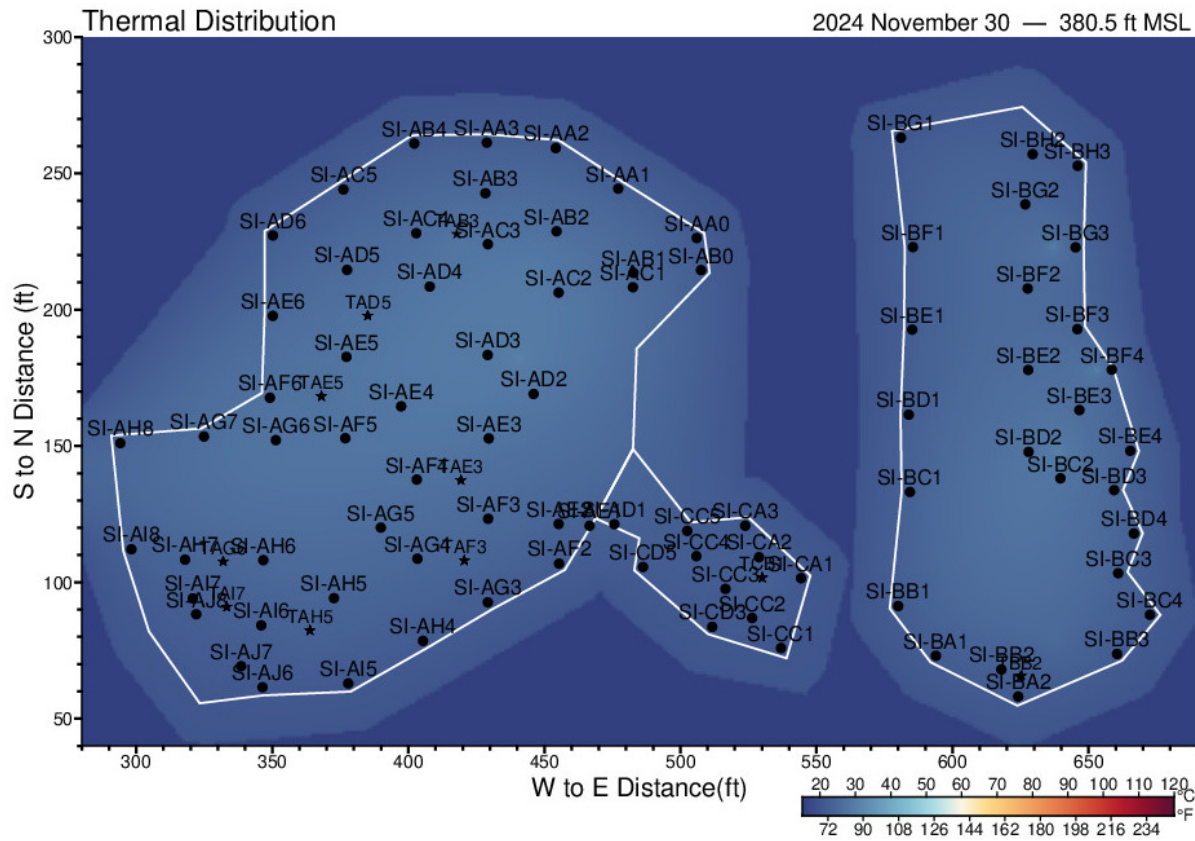


Figure 12: Temperature cross-section (380.5 ft MSL)

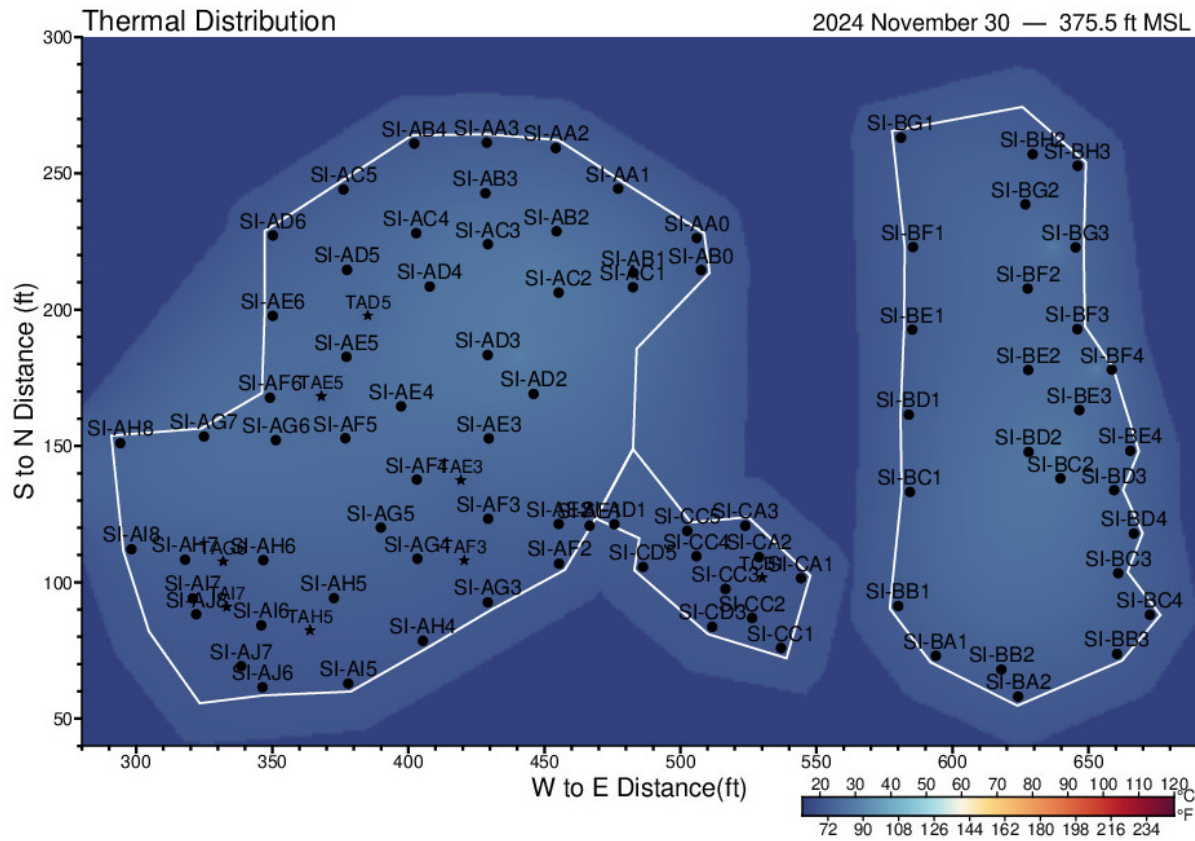


Figure 13: Temperature cross-section (375.5 ft MSL)

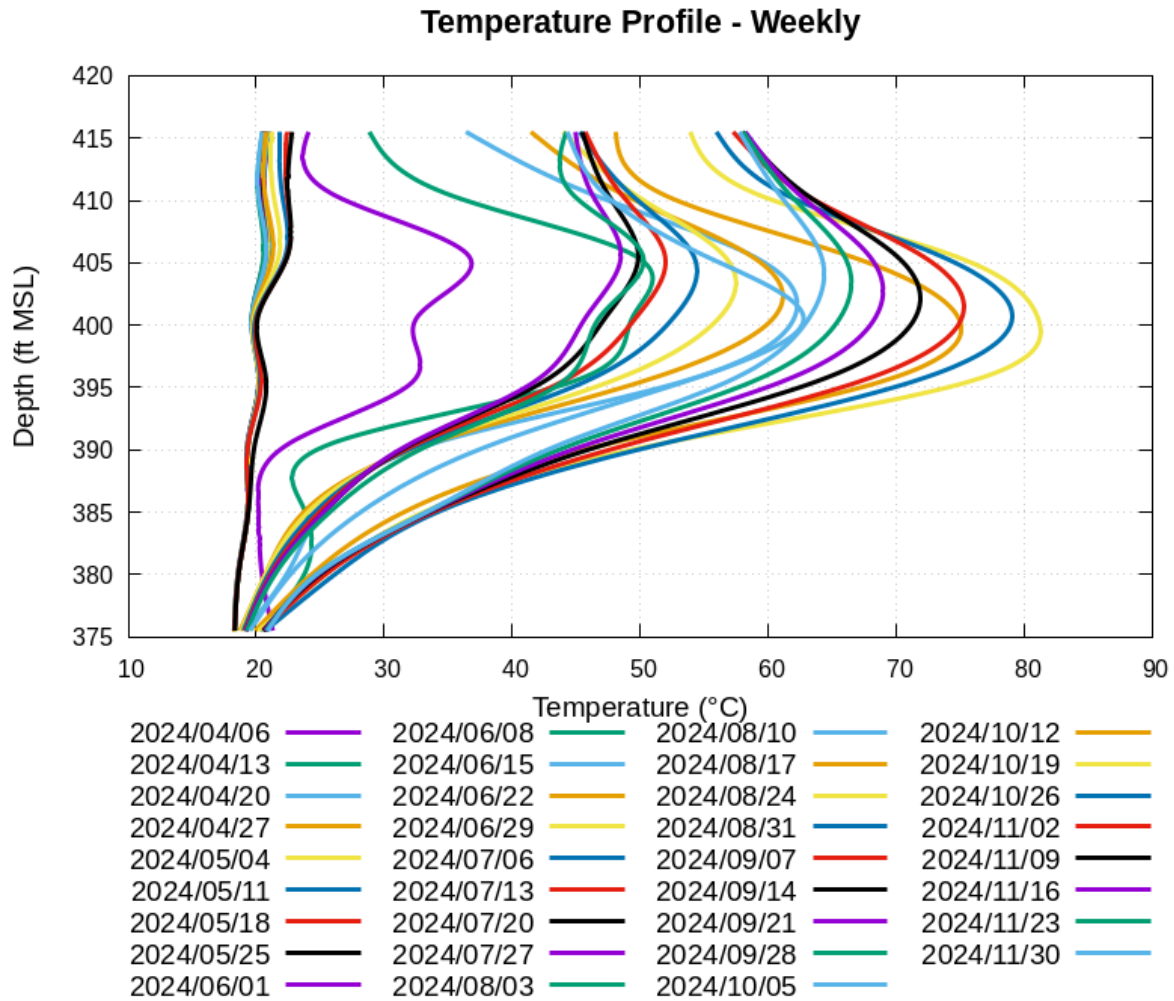


Figure 14: Weekly temperature elevation profile through time

Mass Removal

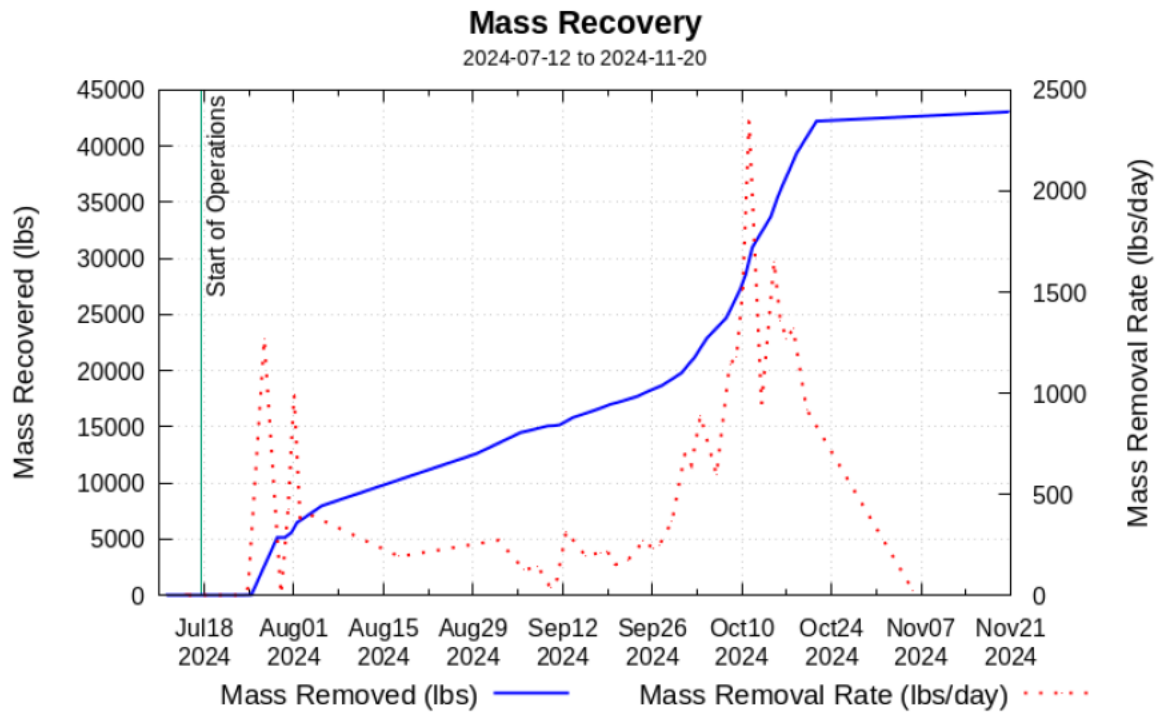


Figure 15: Contaminant mass recovery (all sources)

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | Benzene | | | Bromodichloromethane | | | Bromoform | | | Bromomethane | | | 1,3-Butadiene | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | | | < 7 | U | | < 11 | U | | < 16 | U | | < 2.3 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | 1700 | | | < 3.8 | U | | < 5.9 | U | | < 8.9 | U | | < 1.3 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | 270 | | | < 0.57 | U | | < 0.88 | U | | < 1.3 | U | | < 0.19 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | 460 | | | < 1.2 | U | | < 1.8 | U | | < 2.8 | U | | < 0.4 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | 6200 | | | < 7.1 | U | | < 23 | U | | < 34 | U | | < 4.9 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | 1500 | | | < 7.5 | U | | < 5.8 | U | | < 8.8 | U | | < 1.2 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | 780 | | | < 15 | U | | < 11 | U | | < 16 | U | | < 2.3 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | 6800 | | | < 3.8 | U | | < 22 | U | | < 33 | U | | < 4.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | 1200 | | | < 3.7 | U | | < 11 | U | | < 16 | U | | < 2.3 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | 6900 | | | < 7 | U | | < 12 | U | | < 17 | U | | < 2.5 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | 7000 | | | < 14 | U | | < 23 | U | | < 35 | U | | < 5 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | 1600 | | | < 14 | U | | < 5.8 | U | | < 8.7 | U | | < 1.2 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | 780 | | | < 15 | U | | < 5.7 | U | | < 8.5 | U | | < 1.2 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | 630 | | | < 3.8 | U | | < 11 | U | | < 16 | U | | < 2.3 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 6000 | | | < 7 | U | | < 21 | U | | < 31 | U | | < 4.4 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | 6000 | | | < 14 | U | | < 22 | U | | < 33 | U | | < 4.7 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | Butane | | | Carbon Tetrachloride | | | Chlorobenzene | | | Chloroform | | | Chloromethane | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | < 9.9 | U | | < 6.6 | U | | < 4.8 | U | | < 5.1 | U | | < 8.6 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 5.5 | U | | < 3.6 | U | | < 2.6 | U | | < 2.8 | U | | < 4.7 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | 0.4 | J | | < 0.54 | U | | < 0.39 | U | | < 0.42 | U | | < 0.71 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | 0.45 | J | | < 1.1 | U | | < 0.83 | U | | < 0.88 | U | | < 1.5 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | 140 | | | < 14 | U | | < 10 | U | | < 11 | U | | < 18 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | 100 | | | < 3.6 | U | | < 2.6 | U | | < 2.8 | U | | < 4.7 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | 89 | | | < 6.5 | U | | < 4.8 | U | | < 5.1 | U | | < 8.6 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | 130 | | | < 14 | U | | < 9.9 | U | | < 10 | U | | < 18 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | 79 | | | < 6.7 | U | | < 4.9 | U | | < 5.2 | U | | < 8.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | 150 | | | < 7.1 | U | | < 5.2 | U | | < 5.5 | U | | < 9.3 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | 130 | | | < 14 | U | | < 10 | U | | < 11 | U | | < 19 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | 99 | | | < 3.5 | U | | < 2.6 | U | | < 2.7 | U | | < 4.6 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | 68 | | | < 3.5 | U | | < 2.5 | U | | < 2.7 | U | | < 4.5 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | 73 | | | < 6.5 | U | | < 4.8 | U | | < 5.1 | U | | < 8.6 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 140 | | | < 13 | U | | < 9.3 | U | | < 9.8 | U | | < 17 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | 130 | | | < 13 | U | | < 9.8 | U | | < 10 | U | | < 18 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | alpha-Chlorotoluene | | | 1,2-Dibromoethane (EDB) | | | 1,3-Dichlorobenzene | | | 1,4-Dichlorobenzene | | | Dichlorodifluoromethane | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | < 5.4 | U | | < 8 | U | | < 6.3 | U | | < 6.3 | U | | < 5.2 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 3 | U | | < 4.4 | U | | < 3.4 | U | | < 3.4 | U | | < 2.8 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 0.44 | U | | < 0.66 | U | | < 0.51 | U | | < 0.51 | U | | < 0.42 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | < 0.93 | U | | < 1.4 | U | | < 1.1 | U | | < 1.1 | U | | < 0.89 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | < 11 | U | | < 17 | U | | < 13 | U | | < 13 | U | | < 11 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | < 2.9 | U | | < 4.3 | U | | < 3.4 | U | | < 3.4 | U | | < 2.8 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | < 5.4 | U | | < 8 | U | | < 6.2 | U | | < 6.2 | U | | < 5.1 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | < 11 | U | | < 16 | U | | < 13 | U | | < 13 | U | | < 11 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 5.5 | U | | < 8.1 | U | | < 6.4 | U | | < 6.4 | U | | < 5.2 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 5.8 | U | | < 8.6 | U | | < 6.8 | U | | < 6.8 | U | | < 5.6 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | < 12 | U | | < 17 | U | | < 14 | U | | < 14 | U | | < 11 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | < 2.9 | U | | < 4.3 | U | | < 3.4 | U | | < 3.4 | U | | < 2.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | < 2.8 | U | | < 4.2 | U | | < 3.3 | U | | < 3.3 | U | | < 2.7 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | < 5.4 | U | | < 8 | U | | < 6.2 | U | | < 6.2 | U | | < 5.1 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | < 10 | U | | < 15 | U | | < 12 | U | | < 12 | U | | < 10 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | < 11 | U | | < 16 | U | | < 13 | U | | < 13 | U | | < 10 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | 1,2-Dichloroethane | | | Dichloromethane (Methylene Chloride) | | | 1,2-Dichloropropane | | | cis-1,3-Dichloropropene | | | trans-1,3-Dichloropropene | | |
|------------------|--------------------------------|-------------|--------------------------------|-----------|----------------|---|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| | | | 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 | < 4.2 | U | | < 14 | U | | < 4.8 | U | | < 4.7 | U | | < 4.7 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 2.3 | U | | < 8 | U | | < 2.6 | U | | < 2.6 | U | | < 2.6 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 0.35 | U | | < 1.2 | U | | < 0.4 | U | | < 0.39 | U | | < 0.39 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | < 0.73 | U | | < 2.5 | U | | < 0.83 | U | | < 0.81 | U | | < 0.81 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | < 9 | U | | < 31 | U | | < 10 | U | | < 10 | U | | < 10 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | < 2.3 | U | | < 7.8 | U | | < 2.6 | U | | < 2.6 | U | | < 2.6 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | < 4.2 | U | | < 14 | U | | < 4.8 | U | | < 4.7 | U | | < 4.7 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | < 8.7 | U | | < 30 | U | | < 10 | U | | < 9.8 | U | | < 9.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 4.3 | U | | < 15 | U | | < 4.9 | U | | < 4.8 | U | | < 4.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 4.6 | U | | < 16 | U | | < 5.2 | U | | < 5.1 | U | | < 5.1 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | < 9.1 | U | | < 31 | U | | < 10 | U | | < 10 | U | | < 10 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | < 2.3 | U | | < 7.8 | U | | < 2.6 | U | | < 2.5 | U | | < 2.5 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | < 2.2 | U | | < 7.6 | U | | < 2.5 | U | | < 2.5 | U | | < 2.5 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | < 4.2 | U | | < 14 | U | | < 4.8 | U | | < 4.7 | U | | < 4.7 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | < 8.2 | U | | < 28 | U | | < 9.3 | U | | < 9.1 | U | | < 9.1 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | < 8.6 | U | | < 30 | U | | < 9.8 | U | | < 9.7 | U | | < 9.7 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | 1,4-Dioxane | | | Ethanol | | | Ethylbenzene | | | 4-Ethyltoluene | | | Freon 114 | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | < 15 | U | | < 9.8 | U | | 5.4 | | | 2.3 | J | | < 7.3 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 8.3 | U | | < 5.4 | U | | 4 | | | 0.81 | J | | < 4 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 1.2 | U | | < 0.8 | U | | 0.98 | | | 0.18 | J | | < 0.6 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | < 2.6 | U | | < 1.7 | U | | 2.3 | | | 1.4 | | | < 1.2 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | < 32 | U | | < 21 | U | | 27 | | | 12 | CN | | < 16 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | < 8.1 | U | | < 5.3 | U | | 80 | | | 22 | | | < 3.9 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | < 15 | U | | < 9.8 | U | | 22 | | | 6.3 | | | < 7.3 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | < 31 | U | | < 20 | U | | 20 | | | 2.2 | J | | < 15 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 15 | U | | < 10 | U | | 7.2 | | | 2.6 | J | | < 7.4 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 16 | U | | < 10 | U | | 31 | | | 13 | CN | J | < 7.9 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | < 32 | U | | < 21 | U | | 25 | | | 11 | J | | < 16 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | < 8.1 | U | | < 5.3 | U | | 72 | | | 22 | | | < 3.9 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | < 7.9 | U | | < 5.2 | U | | 33 | | | 6.4 | | | < 3.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | < 15 | U | | < 9.8 | U | | 18 | | | 4.8 | J | | < 7.3 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | < 29 | U | | < 19 | U | | 29 | | | 7.1 | J | | < 14 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | < 31 | U | | < 20 | U | | 18 | | | 1.6 | J | | < 15 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | Heptane | | | Hexachlorobutadiene | | | Hexane | | | 2-Hexanone (Methyl N-Butyl Ketone) | | | Isopentane | | |
|------------------|--------------------------------|-------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|---------------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| | | | 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 | | < 44 | U | | < 3.7 | U | | < 17 | U | | < 12 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 2.4 | U | | < 24 | U | | < 2 | U | | < 9.4 | U | | < 6.8 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 0.35 | U | | < 3.6 | U | | < 0.3 | U | | < 1.4 | U | | 0.24 | J | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | 0.46 | J | | < 7.6 | U | | 0.75 | | | < 2.9 | U | | 1.4 | J | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | 61 | | | < 95 | U | | 140 | | | < 36 | U | | 330 | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | 110 | | | < 24 | U | | 170 | | | < 9.2 | U | | 330 | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | 31 | | | < 44 | U | | 90 | | | < 17 | U | | 280 | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | 48 | | | < 92 | U | | 120 | | | < 35 | U | | 320 | | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | 51 | | | < 45 | U | | 170 | | | < 17 | U | | 320 | | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | 67 | | | < 48 | U | | 150 | | | < 18 | U | | 350 | | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | 53 | | | < 96 | U | | 120 | | | < 37 | U | | 290 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | 100 | | | < 24 | U | | 160 | | | < 9.2 | U | | 300 | | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | 48 | | | < 23 | U | | 89 | | | < 9 | U | | 200 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | 25 | | | < 44 | U | | 72 | | | < 17 | U | | 220 | | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 41 | | | < 86 | U | | 110 | | | < 33 | U | | 300 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | 44 | | | < 91 | U | | 100 | | | < 35 | U | | 290 | | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | 2-Propanol | | | 1,1,2,2-Tetrachloroethane | | | Tetrachloroethene | | | 1,2,4-Trichlorobenzene | | | 1,1,2-Trichloroethane | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | < 13 | U | | < 7.2 | U | | < 7.1 | U | | < 31 | U | | < 5.7 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 7.1 | U | | < 3.9 | U | | 1.2 | J | | < 17 | U | | < 3.1 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 1 | U | | < 0.59 | U | | < 0.58 | U | | < 2.5 | U | | < 0.47 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | < 2.2 | U | | < 1.2 | U | | < 1.2 | U | | < 5.3 | U | | < 0.98 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | < 27 | U | | < 15 | U | | < 15 | U | | < 66 | U | | < 12 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | < 6.9 | U | | < 3.9 | U | | < 3.8 | U | | < 17 | U | | < 3.1 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | < 13 | U | | < 7.1 | U | | < 7 | U | | < 31 | U | | < 5.7 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | < 26 | U | | < 15 | U | | < 15 | U | | < 64 | U | | < 12 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 13 | U | | < 7.3 | U | | < 7.2 | U | | < 31 | U | | < 5.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 14 | U | | < 7.7 | U | | < 7.6 | U | | < 33 | U | | < 6.1 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | < 28 | U | | < 16 | U | | < 15 | U | | < 67 | U | | < 12 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | < 6.9 | U | | < 3.8 | U | | < 3.8 | U | | < 17 | U | | < 3 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | < 6.8 | U | | < 3.8 | U | | < 3.7 | U | | < 16 | U | | < 3 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | < 13 | U | | < 7.1 | U | | < 7 | U | | < 31 | U | | < 5.7 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 5.3 | J | | < 14 | U | | < 14 | U | | < 60 | U | | < 11 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | < 26 | U | | < 15 | U | | < 14 | U | | < 63 | U | | < 12 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | Trichloroethene | | | 1,2,4-Trimethylbenzene | | | 1,3,5-Trimethylbenzene | | | 2,2,4-Trimethylpentane | | | Vinyl Chloride | | |
|------------------|--------------------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| | | | 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 | < 5.6 | U | | 3.9 | J | | 1.2 | J | | 2 | J | | < 2.7 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | < 3.1 | U | | 2.5 | J | | 0.87 | J | | 0.32 | J | | < 1.5 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | < 0.46 | U | | 0.85 | | | 0.23 | J | | 0.21 | J | | < 0.22 | U | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | < 0.96 | U | | 6.4 | | | 1.8 | | | 1.3 | | | < 0.46 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | < 12 | U | | 14 | | | 5.2 | J | | 310 | | | < 5.7 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | < 3 | U | | 73 | | | 26 | | | 450 | | | < 1.4 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | < 5.6 | U | | 15 | | | 5.8 | | | 200 | | | < 2.6 | U | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | < 12 | U | | 3.3 | J | | 2.3 | J | | 220 | | | < 5.5 | U | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 5.7 | U | | 2.5 | J | | 1.2 | J | | 230 | | | < 2.7 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 6 | U | | 17 | | | 6.1 | | | 320 | | | < 2.9 | U | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | < 12 | U | | 12 | | | 5 | J | | 270 | | | < 5.8 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | < 3 | U | | 71 | | | 25 | | | 410 | | | < 1.4 | U | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | < 3 | U | | 14 | | | 5.1 | | | 210 | | | < 1.4 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | < 5.6 | U | | 10 | | | 4.4 | J | | 160 | | | < 2.6 | U | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | < 11 | U | | 25 | | | 10 | | | 200 | | | < 5.2 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | < 11 | U | | 2.8 | J | | < 10 | U | | 200 | | | < 5.4 | U | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | m,p-Xylene | | | o-Xylene | | | TPH (C2-C10) | | | Butane | | | Isopentane | | |
|------------------|--------------------------------|-------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|------------|-----------|----------------|------------|-----------|----------------|
| | | | 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 (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-MC2-080624 | 8/6/2024 | 16 | | | 2.8 | J | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | 10 | | | 2 | J | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | 2.6 | | | 0.58 | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | 7.1 | | | 0.99 | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | 69 | | | 6.6 | J | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | 250 | | | 15 | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | 66 | | | 3.2 | J | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | 43 | | | 4.4 | J | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | 17 | | | 2 | J | | 7600 | | | 0.0045 | | | 0.012 | | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | 74 | | | 5.9 | | | 23000 | | | 0.0078 | | | 0.014 | | |
| SEE COMBINED | PWY-SEE-Combined-MC2-080624 | 8/6/2024 | 56 | | | 5.7 | J | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-090524 | 9/5/2024 | 220 | | | 14 | | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-091124 | 9/11/2024 | 88 | | | 4 | | | 5200 | | | 0.0037 | | | 0.0095 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | 50 | | | 2.3 | J | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 74 | | | 5.6 | J | | 16000 | | | 0.0078 | | | 0.013 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | 35 | | | 3.1 | J | | -- | | | -- | | | -- | | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | C6+ | | | Carbon Dioxide | | | Ethane | | | Isobutane | | | Methane | | |
|------------------|--------------------------------|-------------|--------------|-----------|-------------|----------------|-----------|-------------|-----------------|-----------|-------------|----------------|-----------|-------------|-------------|-----------|-------------|
| | | | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-MC2-080624 | 8/6/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | 0.071 | | | 2.1 | | | 0.00012 | J | | 0.00038 | J | | 0.94 | | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | 0.11 | | | 2.8 | | | 0.00015 | J | | 0.00070 | J | | 0.99 | | |
| 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 | 0.084 | | | 2.0 | | | 0.000063 | J | | 0.00038 | J | | 0.78 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 0.10 | | | 2.3 | | | 0.000092 | J | | 0.00070 | J | | 0.96 | | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |

**ATTACHMENT B
SEE SYSTEM VAPOR ANALYTICAL SAMPLE RESULTS**

| Location | Sample ID | Sample Date | Neopentane | | | Nitrogen | | | Oxygen | | | Pentane | | | Propane | | |
|------------------|--------------------------------|-------------|------------|-----------|-------------|------------|-----------|-------------|------------|-----------|-------------|------------|-----------|-------------|------------|-----------|-------------|
| | | | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals | Result (%) | Lab Quals | AECOM Quals |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-MC2-080624 | 8/6/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-090524 | 9/5/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE AIR STRIPPER | PWY-SEE-AirStripper-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-MC2-080624 | 8/6/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-090524 | 9/5/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE MPE WELLS | PWY-SEE-MPEWells-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-070224 | 7/2/2024 | < 0.0021 | U | | 78 | | | 19 | | | 0.0091 | | | < 0.0021 | U | |
| SEE COMBINED | PWY-SEE-Combined-080624 | 8/6/2024 | < 0.0022 | U | | 78 | | | 18 | | | 0.0090 | | | < 0.0022 | U | |
| 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 | < 0.0022 | U | | 78 | | | 19 | | | 0.0058 | | | < 0.0022 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-092524 | 9/25/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SEE COMBINED | PWY-SEE-Combined-100224 | 10/2/2024 | 0.000046 | J | | 78 | | | 19 | | | 0.0077 | | | < 0.0020 | U | |
| SEE COMBINED | PWY-SEE-Combined-Mc2-100824 | 10/8/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |

Notes:

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. Sample collected by McMillan-McGee (Mc2) were only analyzed for TO-15.

The SEE system was not operated in November 2024, and therefore was not sampled.

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

**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 | 7/24/2024 | 0805 | -0.58 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 7/31/2024 | 1041 | -0.73 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 8/8/2024 | 1340 | 0.00 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-10 | 8/16/2024 | 1400 | 0.00 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-10 | 8/21/2024 | 0940 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 8/21/2024 | 0940 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-01-10 | 8/28/2024 | 1204 | -0.67 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-01-10 | 8/28/2024 | 1204 | NM | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-01-10 | 9/4/2024 | 0935 | -0.63 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 9/11/2024 | 0855 | -0.51 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 9/18/2024 | 0848 | -0.74 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 9/25/2024 | 1201 | -0.61 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/2/2024 | 1126 | -0.53 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/8/2024 | 0900 | -0.51 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/10/2024 | 1140 | -0.40 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/15/2024 | 0843 | -0.42 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/17/2024 | 0838 | -0.43 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/22/2024 | 1040 | -0.35 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/24/2024 | 0923 | -0.37 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/24/2024 | 0923 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-01-10 | 10/29/2024 | 0948 | -0.15 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/31/2024 | 0759 | -0.28 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 10/31/2024 | 0759 | NM | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-01-10 | 11/5/2024 | 0830 | -0.28 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/7/2024 | 0950 | -0.61 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/12/2024 | 0838 | -0.51 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/14/2024 | 0850 | -0.50 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/19/2024 | 0833 | -3.30 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/21/2024 | 0754 | -0.7 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/21/2024 | 0754 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-01-10 | 11/26/2024 | 0935 | -0.49 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-10 | 11/27/2024 | 0840 | -0.27 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 7/24/2024 | 0806 | -0.85 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 7/31/2024 | 1042 | -1.04 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 8/8/2024 | 1341 | 0.00 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-20 | 8/16/2024 | 1401 | 0.00 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-20 | 8/21/2024 | 0941 | -0.21 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 11.9 | 11.9 | 0 | |
| SVP-01-20 | 8/28/2024 | 1205 | -1.10 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 15.1 | 15.1 | 0 | SEE system was shut down 8/25/2024 for maintenance. |

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-01-20 | 9/4/2024 | 0936 | -1.06 | 0.0 | 0 | 0.0 | 20.9 | 0.5 | 1.2 | 0.0 | 1.2 | |
| SVP-01-20 | 9/11/2024 | 0856 | -0.84 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 9/18/2024 | 0849 | -0.72 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 9/25/2024 | 1202 | -0.91 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/2/2024 | 1127 | -0.52 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/8/2024 | 0901 | -0.76 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/10/2024 | 1141 | -0.64 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/15/2024 | 0844 | -0.72 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/17/2024 | 0839 | -0.66 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/22/2024 | 1041 | -1.03 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/24/2024 | 0924 | -0.59 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/29/2024 | 0949 | -0.30 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 10/31/2024 | 0800 | -0.16 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/5/2024 | 0831 | -0.37 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/7/2024 | 0951 | -0.84 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/12/2024 | 0839 | -0.71 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/14/2024 | 0851 | -0.71 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/19/2024 | 0834 | -0.59 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/21/2024 | 0755 | -1.0 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/26/2024 | 0936 | -0.77 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-20 | 11/27/2024 | 0840 | -0.57 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 7/24/2024 | 0807 | -1.01 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 6.0 | 6.0 | 0 | |
| SVP-01-30 | 7/31/2024 | 1043 | -1.20 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.4 | 0.4 | 0 | |
| SVP-01-30 | 8/8/2024 | 1342 | 0.00 | 0.0 | 0 | 0.9 | 20.0 | 2.6 | 238 | 182 | 56 | SEE system was shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-01-30 | 8/8/2024 | 1342 | NM | 0.0 | 0 | 0.9 | 20.0 | 2.5 | 251 | 186 | 65 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-30 | 8/9/2024 | 1305 | 0.00 | 0.1 | 3 | 1.0 | 19.7 | 11.4 | 271 | 43 | 228 | Confirmation sample. SEE system was shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-01-30 | 8/16/2024 | 1402 | 0.00 | 0.0 | 0 | 1.1 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-30 | 8/16/2024 | 1402 | NM | 0.0 | 0 | 1.1 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-01-30 | 8/21/2024 | 0942 | -0.21 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 8/28/2024 | 1206 | -1.34 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-01-30 | 9/4/2024 | 0937 | -1.30 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 9/11/2024 | 0857 | -1.01 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 9/18/2024 | 0850 | -0.84 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 9/25/2024 | 1201 | -0.61 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/2/2024 | 1128 | -0.59 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/8/2024 | 0902 | -0.90 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/10/2024 | 1142 | -0.74 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-01-30 | 10/15/2024 | 0845 | -0.80 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/17/2024 | 0840 | -0.77 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/22/2024 | 1042 | -0.68 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/24/2024 | 0925 | -0.77 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/29/2024 | 0950 | -0.34 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 10/31/2024 | 0804 | -1.05 | 0.0 | 0 | 0.4 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/5/2024 | 0832 | -0.42 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/7/2024 | 0952 | -0.95 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/7/2024 | 0952 | NM | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-01-30 | 11/12/2024 | 0840 | -0.79 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/14/2024 | 0852 | -0.87 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/19/2024 | 0835 | -0.74 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/21/2024 | 0756 | -1.1 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/26/2024 | 0937 | -0.65 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-01-30 | 11/27/2024 | 0840 | -0.62 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 7/24/2024 | 0813 | -1.27 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 7/31/2024 | 1031 | -1.50 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 8/8/2024 | 1350 | 0.00 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-10 | 8/16/2024 | 1353 | 0.00 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 5.7 | 1.4 | 4.3 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-10 | 8/21/2024 | 0953 | -0.71 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 8/28/2024 | 1220 | -2.01 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-02-10 | 9/4/2024 | 0940 | -1.97 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 9/11/2024 | 0910 | -1.31 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 9/18/2024 | 0900 | -1.22 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 9/18/2024 | 0900 | NM | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-02-10 | 9/25/2024 | 1151 | -1.41 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/2/2024 | 1123 | -0.87 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/8/2024 | 0904 | -1.22 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/10/2024 | 1135 | -1.18 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/15/2024 | 0848 | -1.03 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/17/2024 | 0843 | -1.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/22/2024 | 1030 | -1.24 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/24/2024 | 0930 | -0.97 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/29/2024 | 0943 | -0.55 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 10/31/2024 | 0804 | -1.05 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/5/2024 | 0842 | -0.34 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/7/2024 | 0959 | -1.57 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/12/2024 | 0834 | -1.32 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/14/2024 | 0845 | -1.25 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/19/2024 | 0836 | -1.24 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/21/2024 | 0758 | -1.2 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/26/2024 | 0940 | -1.12 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-10 | 11/27/2024 | 0835 | -0.85 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 7/24/2024 | 0814 | -0.94 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 7/31/2024 | 1032 | -0.61 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-02-20 | 8/8/2024 | 1351 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.2 | 0.2 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-20 | 8/16/2024 | 1354 | 0.00 | 0.0 | 0 | 0.6 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-20 | 8/21/2024 | 0954 | -0.67 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 8/28/2024 | 1221 | -0.86 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-02-20 | 9/4/2024 | 0941 | -1.25 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 9/11/2024 | 0911 | -0.75 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 9/18/2024 | 0901 | -0.40 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 9/25/2024 | 1152 | -1.87 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/2/2024 | 1124 | -0.43 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/8/2024 | 0905 | -0.54 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/15/2024 | 0849 | -0.56 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/17/2024 | 0844 | -0.59 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/22/2024 | 1031 | -0.79 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/24/2024 | 0931 | -0.66 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/29/2024 | 0944 | -0.29 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 10/31/2024 | 0805 | -0.39 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/5/2024 | 0843 | -0.36 | 0.0 | 0 | 0.1 | 20.8 | 0.1 | 2.1 | 1.6 | 0.5 | |
| SVP-02-20 | 11/7/2024 | 1000 | -2.36 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/12/2024 | 0835 | -0.62 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/14/2024 | 0846 | -1.53 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/19/2024 | 0837 | -1.18 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/21/2024 | 0759 | -0.6 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/21/2024 | 0759 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-02-20 | 11/26/2024 | 0941 | -0.71 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-20 | 11/27/2024 | 0835 | -0.53 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 7/24/2024 | 0815 | -0.54 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 7/31/2024 | 1033 | -2.17 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 8/8/2024 | 1352 | -0.29 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 16.4 | 16.4 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-30 | 8/16/2024 | 1355 | -0.37 | 0.1 | 2 | 1.1 | 18.9 | 7.1 | 121 | 2.6 | 118.4 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-02-30 | 8/19/2024 | 1223 | NM | 0.0 | 1 | 1.6 | 17.8 | 0.5 | 8.2 | 2.4 | 5.8 | Confirmation sample. SEE system was shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-02-30 | 8/21/2024 | 0955 | -1.94 | 0.0 | 0 | 1.1 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 8/28/2024 | 1222 | -3.66 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-02-30 | 9/4/2024 | 0942 | -3.59 | 0.0 | 0 | 1.0 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 9/4/2024 | 0942 | NM | 0.0 | 0 | 0.9 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-02-30 | 9/11/2024 | 0912 | -2.31 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 9/18/2024 | 0903 | -1.31 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 9/25/2024 | 1153 | -2.04 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/2/2024 | 1125 | -1.26 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/8/2024 | 0906 | -1.78 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/10/2024 | 1137 | -1.14 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/15/2024 | 0850 | -1.68 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/17/2024 | 0845 | -1.49 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/22/2024 | 1032 | -2.48 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 1.9 | 1.9 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-02-30 | 10/24/2024 | 0932 | -1.90 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 10/29/2024 | 0945 | -1.34 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 2.5 | 2.5 | 0 | |
| SVP-02-30 | 10/31/2024 | 0806 | -1.84 | 0.0 | 0 | 0.7 | 20.3 | 0.1 | 4.8 | 4.5 | 0.3 | |
| SVP-02-30 | 11/5/2024 | 0844 | -1.16 | 0.0 | 0 | 1.2 | 19.6 | 0.2 | 101 | 99.0 | 2 | |
| SVP-02-30 | 11/7/2024 | 1001 | -2.96 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 2.2 | 2.0 | 0.2 | |
| SVP-02-30 | 11/12/2024 | 0836 | -2.49 | 0.0 | 0 | 0.8 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 11/14/2024 | 0847 | -2.34 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-02-30 | 11/19/2024 | 0838 | -2.36 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 1.4 | 0.9 | 0.5 | |
| SVP-02-30 | 11/21/2024 | 0800 | -2.2 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 2.5 | 2.5 | 0 | |
| SVP-02-30 | 11/26/2024 | 0942 | -2.10 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 3.6 | 3.2 | 0.4 | |
| SVP-02-30 | 11/26/2024 | 0942 | NM | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 4.1 | 3.4 | 0.7 | Duplicate sample. |
| SVP-02-30 | 11/27/2024 | 0835 | -1.85 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 3.6 | 3.3 | 0.3 | |
| SVP-03-10 | 7/24/2024 | 0820 | -0.98 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 7/31/2024 | 1024 | -0.91 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 8/8/2024 | 1400 | -0.24 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-10 | 8/16/2024 | 1343 | 0.00 | 0.0 | 0 | 0.4 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-10 | 8/16/2024 | 1343 | NM | 0.0 | 0 | 0.4 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-10 | 8/21/2024 | 1000 | -0.53 | 0.0 | 0 | 0.7 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 8/28/2024 | 1250 | -1.13 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-03-10 | 9/4/2024 | 0947 | -1.00 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 9/11/2024 | 0922 | -0.73 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 9/11/2024 | 0922 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-03-10 | 9/18/2024 | 0916 | -0.98 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 9/25/2024 | 1142 | -1.18 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/2/2024 | 1117 | -0.66 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/8/2024 | 0915 | -0.88 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/10/2024 | 1128 | -0.97 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/15/2024 | 0852 | -0.89 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/17/2024 | 0848 | -0.83 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/22/2024 | 1020 | -0.36 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/24/2024 | 0937 | -0.32 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/29/2024 | 0938 | -0.13 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 10/31/2024 | 0809 | -0.28 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/5/2024 | 0855 | -0.33 | 0.0 | 0 | 0.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/7/2024 | 1007 | -0.59 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/12/2024 | 0830 | -0.57 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/14/2024 | 0841 | -0.71 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/19/2024 | 0839 | -0.51 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/21/2024 | 0802 | -0.6 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/26/2024 | 0945 | -0.41 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-10 | 11/27/2024 | 0830 | -0.39 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 7/24/2024 | 0821 | -2.40 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 7/31/2024 | 1025 | -2.63 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 8/8/2024 | 1401 | -0.30 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |

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 | 8/8/2024 | 1401 | NM | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-20 | 8/16/2024 | 1344 | 0.00 | 0.0 | 0 | 0.5 | 20.1 | 0.4 | 12.5 | 7.0 | 5.5 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-20 | 8/21/2024 | 1001 | -1.47 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 8/28/2024 | 1251 | -2.87 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-03-20 | 9/4/2024 | 0948 | -2.72 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 9/11/2024 | 0923 | -1.29 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 9/18/2024 | 0917 | -2.67 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 9/25/2024 | 1143 | -2.76 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/2/2024 | 1118 | -1.68 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/8/2024 | 0916 | -2.25 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/10/2024 | 1129 | -2.31 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/15/2024 | 0853 | -2.43 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/17/2024 | 0849 | -2.28 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/22/2024 | 1021 | -0.96 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/24/2024 | 0938 | -0.79 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/29/2024 | 0939 | -0.40 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 10/31/2024 | 0810 | -0.52 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/5/2024 | 0856 | -0.34 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 20.4 | 16.3 | 4.1 | |
| SVP-03-20 | 11/7/2024 | 1008 | -1.11 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/12/2024 | 0831 | -0.99 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/14/2024 | 0842 | -0.27 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/19/2024 | 0840 | -0.99 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/21/2024 | 0803 | -0.9 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/26/2024 | 0946 | -1.61 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-20 | 11/27/2024 | 0830 | -0.79 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 7/24/2024 | 0822 | -2.73 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 7/24/2024 | 0822 | NM | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-03-30 | 7/31/2024 | 1026 | -2.96 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 8/8/2024 | 1402 | 0.00 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 36.5 | 36.5 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-30 | 8/16/2024 | 1345 | 0.00 | 0.1 | 3 | 2.1 | 18.0 | 10.8 | 206 | 10.9 | 195.1 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-03-30 | 8/19/2024 | 1140 | NM | 0.1 | 2 | 3.1 | 16.1 | 9.5 | 205 | 19.1 | 185.9 | Confirmation sample. SEE system shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-03-30 | 8/21/2024 | 1002 | -1.74 | 0.0 | 0 | 1.2 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 8/28/2024 | 1252 | -3.25 | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-03-30 | 9/4/2024 | 0949 | -3.12 | 0.0 | 0 | 0.7 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 9/11/2024 | 0924 | -1.22 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 9/18/2024 | 0918 | -3.11 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 9/25/2024 | 1144 | -3.12 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 10/2/2024 | 1119 | -1.94 | 0.0 | 0 | 0.4 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 10/8/2024 | 0917 | -2.61 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 10/10/2024 | 1130 | -2.65 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 10/15/2024 | 0854 | -2.80 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-03-30 | 10/17/2024 | 0850 | -2.64 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 7.2 | 6.9 | 0.3 | |
| SVP-03-30 | 10/22/2024 | 1022 | -0.96 | 0.0 | 0 | 1.6 | 19.8 | 13.9 | 158 | 125 | 33 | |
| SVP-03-30 | 10/22/2024 | 1240 | NM | 0.0 | 0 | 1.5 | 19.9 | 25.3 | 173 | 121 | 52 | Confirmation sample. Analytical sample was triggered. |

**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-03-30 | 10/24/2024 | 0939 | -4.02 | 0.0 | 0 | 1.2 | 20.4 | 2.6 | 16.2 | 12.5 | 3.7 | |
| SVP-03-30 | 10/29/2024 | 0940 | -0.90 | 0.0 | 0 | 0.9 | 20.3 | 1.4 | 16.8 | 14.9 | 1.9 | |
| SVP-03-30 | 10/31/2024 | 0811 | -1.37 | 0.0 | 0 | 1.1 | 20.2 | 1.7 | 37.6 | 36.6 | 1 | |
| SVP-03-30 | 10/31/2024 | 0811 | NM | 0.0 | 0 | 1.0 | 20.2 | 1.6 | 35.1 | 32.6 | 2.5 | Duplicate sample. |
| SVP-03-30 | 11/5/2024 | 1415 | NM | 0.1 | 2 | 1.8 | 19.0 | 22.7 | 631 | 586 | 45 | Confirmation sample. Analytical sample was triggered. |
| SVP-03-30 | 11/5/2024 | 0857 | -1.00 | 0.1 | 3 | 2.0 | 18.7 | 35.2 | 760 | 632 | 128 | |
| SVP-03-30 | 11/5/2024 | 0857 | NM | 0.1 | 3 | 2.0 | 18.7 | 35.4 | 861 | 668 | 193 | Duplicate sample. |
| SVP-03-30 | 11/7/2024 | 1009 | -1.21 | 0.0 | 0 | 1.2 | 20.0 | 0.9 | 49.1 | 39.5 | 9.6 | |
| SVP-03-30 | 11/12/2024 | 0832 | -1.38 | 0.0 | 0 | 0.8 | 20.4 | 0.5 | 8.6 | 7.6 | 1 | |
| SVP-03-30 | 11/14/2024 | 0843 | -0.97 | 0.0 | 0 | 0.7 | 20.3 | 0.5 | 9.5 | 9.1 | 0.4 | |
| SVP-03-30 | 11/19/2024 | 0841 | -1.37 | 0.0 | 0 | 0.7 | 20.4 | 0.5 | 11.1 | 10.7 | 0.4 | |
| SVP-03-30 | 11/19/2024 | 0841 | NM | 0.0 | 0 | 0.7 | 20.4 | 0.5 | 13.7 | 12.1 | 1.6 | Duplicate sample. |
| SVP-03-30 | 11/21/2024 | 0804 | -0.8 | 0.0 | 0 | 0.6 | 20.4 | 0.2 | 12.7 | 12.7 | 0 | |
| SVP-03-30 | 11/21/2024 | 0804 | NM | 0.0 | 0 | 0.6 | 20.4 | 0.2 | 14.5 | 13.6 | 0.9 | Duplicate sample. |
| SVP-03-30 | 11/26/2024 | 0947 | -1.43 | 0.0 | 0 | 0.6 | 20.5 | 0.1 | 8.7 | 7.6 | 1.1 | |
| SVP-03-30 | 11/27/2024 | 0830 | -0.87 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 9.4 | 8.8 | 0.6 | |
| SVP-04-10 | 7/24/2024 | 0827 | -0.26 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 7/31/2024 | 1018 | -0.42 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 8/8/2024 | 1410 | 0.00 | 0.0 | 0 | 1.2 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-10 | 8/16/2024 | 1330 | 0.00 | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-10 | 8/21/2024 | 1010 | -0.15 | 0.0 | 0 | 1.4 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 8/28/2024 | 1305 | -0.32 | 0.0 | 0 | 1.4 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-04-10 | 9/4/2024 | 0952 | -0.25 | 0.0 | 0 | 1.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 9/11/2024 | 0937 | -0.24 | 0.0 | 0 | 1.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 9/18/2024 | 0931 | -0.31 | 0.0 | 0 | 1.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 9/25/2024 | 1126 | -0.32 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/2/2024 | 1105 | -0.20 | 0.0 | 0 | 0.9 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/8/2024 | 0921 | -0.30 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/10/2024 | 1123 | -0.22 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/15/2024 | 0856 | -0.25 | 0.0 | 0 | 0.7 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/17/2024 | 0853 | -0.29 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/22/2024 | 1010 | 0.00 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/24/2024 | 0943 | 0.25 | 0.0 | 0 | 0.7 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/29/2024 | 0935 | -0.09 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 10/31/2024 | 0814 | -0.15 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/5/2024 | 0908 | -0.13 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/7/2024 | 1015 | -0.56 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/12/2024 | 0826 | -0.22 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/12/2024 | 0826 | NM | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-04-10 | 11/14/2024 | 0836 | -1.78 | 0.0 | 0 | 0.4 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/19/2024 | 0844 | -0.31 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/21/2024 | 0806 | -0.6 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/26/2024 | 0958 | -0.25 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-10 | 11/27/2024 | 0820 | -0.20 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 7/24/2024 | 0828 | -3.40 | 0.0 | 0 | 1.1 | 19.3 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-04-20 | 7/31/2024 | 1019 | -3.61 | 0.0 | 0.0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 8/8/2024 | 1411 | 0.00 | 0.0 | 0 | 1.0 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-20 | 8/16/2024 | 1331 | 0.00 | 0.0 | 0 | 1.0 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-20 | 8/21/2024 | 1011 | -2.83 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 8/21/2024 | 1011 | NM | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-04-20 | 8/28/2024 | 1306 | -4.29 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-04-20 | 8/28/2024 | 1306 | NM | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-04-20 | 9/4/2024 | 0953 | -4.24 | 0.0 | 0 | 0.8 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 9/11/2024 | 0938 | -2.91 | 0.0 | 0 | 1.0 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 9/18/2024 | 0932 | -0.33 | 0.0 | 0 | 0.8 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 9/25/2024 | 1127 | -3.95 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/2/2024 | 1106 | -2.66 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/8/2024 | 0922 | -3.30 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/10/2024 | 1124 | -3.52 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/15/2024 | 0857 | -3.80 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/17/2024 | 0854 | -3.62 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/22/2024 | 1011 | -1.51 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/24/2024 | 0944 | -1.59 | 0.0 | 0 | 0.7 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/29/2024 | 0936 | -0.86 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 10/31/2024 | 0815 | -1.26 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/5/2024 | 0909 | -0.88 | 0.0 | 0 | 0.6 | 20.4 | 0.3 | 1.9 | 1.4 | 0.5 | |
| SVP-04-20 | 11/7/2024 | 1016 | -2.09 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/12/2024 | 0827 | -1.84 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/14/2024 | 0837 | -1.80 | 0.0 | 0 | 0.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/14/2024 | 0837 | NM | 0.0 | 0 | 0.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-04-20 | 11/19/2024 | 0845 | -1.71 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/21/2024 | 0807 | -1.7 | 0.0 | 0 | 0.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/26/2024 | 0951 | -1.78 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-20 | 11/27/2024 | 0820 | -1.55 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 7/24/2024 | 0829 | -3.42 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 7/31/2024 | 1020 | -3.61 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 7/31/2024 | 1020 | NM | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-04-30 | 8/8/2024 | 1412 | 0.00 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-30 | 8/16/2024 | 1332 | 0.00 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 3.7 | 2.4 | 1.3 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-04-30 | 8/21/2024 | 1012 | -2.79 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 8/28/2024 | 1307 | -4.22 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-04-30 | 9/4/2024 | 0954 | -3.68 | 0.0 | 0 | 1.0 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 9/11/2024 | 0939 | -2.92 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 9/18/2024 | 0933 | -4.19 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 9/25/2024 | 1128 | -3.92 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 9/25/2024 | 1128 | NM | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-04-30 | 10/2/2024 | 1107 | -2.55 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/8/2024 | 0923 | -3.23 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/10/2024 | 1125 | -3.45 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/15/2024 | 0858 | -3.74 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-04-30 | 10/17/2024 | 0855 | -3.45 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/22/2024 | 1012 | -0.99 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/24/2024 | 0945 | -1.09 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-04-30 | 10/29/2024 | 0937 | -0.85 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 3.3 | 3.3 | 0 | |
| SVP-04-30 | 10/31/2024 | 0816 | -1.21 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 7.4 | 7.2 | 0.2 | |
| SVP-04-30 | 11/5/2024 | 0910 | -0.75 | 0.0 | 0 | 0.9 | 20.0 | 0.0 | 19.0 | 18.5 | 0.5 | |
| SVP-04-30 | 11/7/2024 | 1017 | -1.95 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 8.3 | 8.3 | 0 | |
| SVP-04-30 | 11/12/2024 | 0828 | -1.75 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 5.6 | 5.6 | 0 | |
| SVP-04-30 | 11/14/2024 | 0838 | -1.68 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 6.2 | 5.5 | 0.7 | |
| SVP-04-30 | 11/19/2024 | 0846 | -1.63 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 9.0 | 8.6 | 0.4 | |
| SVP-04-30 | 11/21/2024 | 0808 | -1.5 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 10.4 | 10.4 | 0 | |
| SVP-04-30 | 11/26/2024 | 0952 | -2.52 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 10.4 | 10.0 | 0.4 | |
| SVP-04-30 | 11/27/2024 | 0820 | -1.44 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 14.5 | 14.1 | 0.4 | |
| SVP-04-30 | 11/27/2024 | 0820 | NM | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 16.8 | 15.6 | 1.2 | Duplicate sample. |
| SVP-05-10 | 7/24/2024 | 0835 | -0.42 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 7/31/2024 | 1013 | -0.61 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 8/8/2024 | 1420 | 0.00 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-05-10 | 8/16/2024 | 1318 | 0.00 | 0.0 | 0 | 1.2 | 19.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-05-10 | 8/21/2024 | 1025 | -0.35 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 8/28/2024 | 1336 | -0.74 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-05-10 | 9/4/2024 | 1002 | -0.66 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 9/11/2024 | 0946 | -0.40 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 9/18/2024 | 0945 | -0.61 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 9/25/2024 | 1116 | -0.63 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/2/2024 | 1110 | -0.44 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/8/2024 | 0925 | -0.52 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/10/2024 | 1113 | -0.45 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/15/2024 | 0900 | -0.50 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/17/2024 | 0856 | -0.49 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/22/2024 | 0955 | -0.32 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/24/2024 | 0950 | -0.40 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/29/2024 | 0928 | -0.24 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 10/31/2024 | 0819 | -0.30 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/5/2024 | 0921 | -0.25 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/7/2024 | 1022 | -0.72 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/12/2024 | 0822 | -0.64 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/14/2024 | 0830 | -1.76 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/19/2024 | 0852 | -0.23 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/21/2024 | 0810 | -0.7 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/26/2024 | 0955 | -0.30 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-10 | 11/27/2024 | 0810 | -0.52 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 7/24/2024 | 0836 | -3.34 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 7/31/2024 | 1013 | -3.50 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 8/8/2024 | 1421 | -0.37 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-05-20 | 8/16/2024 | 1319 | 0.00 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-05-20 | 8/21/2024 | 1026 | -2.84 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 8/28/2024 | 1337 | -5.53 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-05-20 | 9/4/2024 | 1003 | -5.53 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 9/4/2024 | 1003 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-05-20 | 9/11/2024 | 0947 | -2.38 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 9/18/2024 | 0946 | -4.38 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 9/25/2024 | 1117 | -4.10 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 9/30/2024 | 1111 | -2.81 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/8/2024 | 0926 | -3.37 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/10/2024 | 1114 | -3.74 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/15/2024 | 0901 | -4.12 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/17/2024 | 0857 | -3.94 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/22/2024 | 0956 | -3.39 | 0.0 | 0 | 0.1 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/24/2024 | 0951 | -3.45 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/29/2024 | 0929 | -1.94 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/31/2024 | 0820 | -2.25 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 10/31/2024 | 0820 | NM | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-05-20 | 11/5/2024 | 0922 | -1.58 | 0.0 | 0 | 0.5 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/7/2024 | 1023 | -4.21 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/12/2024 | 0823 | -3.66 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/14/2024 | 0831 | -3.50 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/19/2024 | 0853 | -3.48 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/21/2024 | 0811 | -3.4 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/26/2024 | 0956 | -2.19 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/27/2024 | 0810 | -0.48 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-20 | 11/27/2024 | 0810 | NM | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-05-30 | 7/24/2024 | 0837 | -3.54 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 7/31/2024 | 1014 | -3.70 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 8/8/2024 | 1422 | -0.35 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-05-30 | 8/16/2024 | 1320 | 0.00 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 2.2 | 1.5 | 0.7 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-05-30 | 8/21/2024 | 1025 | -3.02 | 0.0 | 0 | 1.1 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 8/28/2024 | 1338 | -5.92 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-05-30 | 9/4/2024 | 1004 | -5.92 | 0.0 | 0 | 0.8 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 9/11/2024 | 0948 | -3.08 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 9/18/2024 | 0947 | -4.69 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 9/25/2024 | 1118 | -4.37 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/2/2024 | 1112 | -2.99 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/8/2024 | 0927 | -3.58 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/10/2024 | 1115 | -3.96 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/15/2024 | 0902 | -4.38 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/17/2024 | 0857 | -3.94 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 17.8 | 0.0 | 17.8 | |
| SVP-05-30 | 10/17/2024 | 1300 | NM | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 20.9 | 0.0 | 20.9 | Confirmation sample. Analytical sample was triggered. |
| SVP-05-30 | 10/22/2024 | 0957 | -1.02 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/24/2024 | 0952 | -3.67 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 10/29/2024 | 0930 | -2.07 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-05-30 | 10/31/2024 | 0821 | -1.70 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/5/2024 | 0923 | -1.32 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/5/2024 | 0923 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-05-30 | 11/7/2024 | 1024 | -3.55 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 1.8 | 1.8 | 0 | |
| SVP-05-30 | 11/12/2024 | 0824 | -3.77 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/14/2024 | 0832 | -2.84 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/19/2024 | 0854 | -3.37 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/21/2024 | 0812 | -3.4 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/26/2024 | 0957 | -2.52 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-05-30 | 11/27/2024 | 0810 | -0.86 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 7/24/2024 | 0849 | -0.23 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 7/31/2024 | 0955 | -0.35 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 7/31/2024 | 0955 | NM | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-06-10 | 8/8/2024 | 1430 | 0.00 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-10 | 8/16/2024 | 1300 | 0.00 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-10 | 8/21/2024 | 1040 | 0.00 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 8/28/2024 | 1351 | -0.24 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-06-10 | 9/4/2024 | 1008 | -0.25 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 9/11/2024 | 1017 | -0.18 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 9/18/2024 | 0956 | -0.19 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 9/25/2024 | 1056 | -0.353 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 9/25/2024 | 1056 | NM | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-06-10 | 10/2/2024 | 1047 | -0.26 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/8/2024 | 0933 | -0.25 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/10/2024 | 1105 | -0.20 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/15/2024 | 0828 | -0.28 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/17/2024 | 0750 | -0.43 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/22/2024 | 0945 | -0.17 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/24/2024 | 0957 | -0.90 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/29/2024 | 0920 | -0.11 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 10/31/2024 | 0824 | -0.15 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/5/2024 | 0934 | -0.12 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/7/2024 | 1030 | -0.31 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/12/2024 | 0814 | -0.72 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/14/2024 | 0818 | -0.34 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/19/2024 | 0816 | -0.14 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/21/2024 | 0814 | -0.7 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/26/2024 | 1000 | -1.07 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/27/2024 | 0802 | -0.45 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-10 | 11/27/2024 | 0802 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-06-20 | 7/24/2024 | 0850 | -3.03 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 7/31/2024 | 0956 | -4.10 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 8/8/2024 | 1431 | 0.00 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-20 | 8/16/2024 | 1301 | 0.00 | 0.0 | 0 | 0.8 | 19.4 | 1.5 | 70.8 | 70.8 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-20 | 8/21/2024 | 1041 | -2.21 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-06-20 | 8/28/2024 | 1352 | -4.39 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-06-20 | 9/4/2024 | 1009 | -6.36 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 9/11/2024 | 1018 | -3.44 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 9/18/2024 | 0957 | -4.73 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 9/25/2024 | 1057 | -4.95 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/2/2024 | 1048 | -3.59 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/8/2024 | 0934 | -3.63 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/10/2024 | 1106 | -4.42 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/15/2024 | 0829 | -5.11 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/17/2024 | 0751 | -5.00 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/22/2024 | 0946 | -2.82 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/24/2024 | 0958 | -3.53 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/29/2024 | 0921 | -2.14 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 10/31/2024 | 0825 | -2.24 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/5/2024 | 0935 | -1.70 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/7/2024 | 1031 | -4.38 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/12/2024 | 0815 | -3.83 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/14/2024 | 0819 | -3.68 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/19/2024 | 0817 | -3.66 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/21/2024 | 0815 | -3.5 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/26/2024 | 1001 | -2.48 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-20 | 11/27/2024 | 0802 | -3.62 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 7/24/2024 | 0851 | -3.03 | 0.0 | 0 | 0.5 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 7/31/2024 | 0957 | -4.10 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 8/8/2024 | 1432 | -0.17 | 0.0 | 0 | 2.1 | 19.3 | 358 | 709 | 92.3 | 616.7 | SEE system was shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-06-30 | 8/9/2024 | 1300 | -0.30 | 0.0 | 0 | 2.7 | 18.5 | 1027 | 2103 | 157 | 1946 | Confirmation sample. SEE system shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-06-30 | 8/16/2024 | 1302 | 0.00 | 0.1 | 2 | 3.9 | 16.8 | 3950 | 12775 | 460 | 12315 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-30 | 8/16/2024 | 1302 | NM | 0.1 | 2 | 3.9 | 16.8 | 3927 | 12956 | 483 | 12473 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-06-30 | 8/19/2024 | 1110 | NM | 0.1 | 2 | 6.5 | 12.5 | 2469 | 4190 | 856 | 3334 | Confirmation sample. SEE system shut down 8/7/2024 for maintenance. Analytical sample was triggered. |
| SVP-06-30 | 8/21/2024 | 1042 | -2.15 | 0.0 | 0 | 1.4 | 19.5 | 2.3 | 5.1 | 0.0 | 5.1 | |
| SVP-06-30 | 8/28/2024 | 1353 | -4.12 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-06-30 | 8/28/2024 | 1353 | NM | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-06-30 | 9/4/2024 | 1010 | -6.33 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 9/11/2024 | 1019 | -3.43 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 9/18/2024 | 0953 | -4.22 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 9/25/2024 | 1058 | -4.90 | 0.0 | 0 | 0.1 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/2/2024 | 1049 | -3.62 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/2/2024 | 1049 | NM | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-06-30 | 10/8/2024 | 0935 | -3.32 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/10/2024 | 1107 | -4.60 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/15/2024 | 0820 | -5.16 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-06-30 | 10/17/2024 | 0752 | -5.10 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/17/2024 | 0752 | NM | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-06-30 | 10/22/2024 | 0947 | -2.71 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/24/2024 | 0959 | -3.05 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 10/29/2024 | 0922 | -1.99 | 0.0 | 0 | 0.4 | 20.5 | 0.1 | 0.2 | 0.2 | 0 | |
| SVP-06-30 | 10/31/2024 | 0826 | -1.99 | 0.0 | 0 | 0.5 | 20.4 | 0.8 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/5/2024 | 0936 | -1.70 | 0.0 | 0 | 0.9 | 19.8 | 0.0 | 35.3 | 35.3 | 0 | |
| SVP-06-30 | 11/7/2024 | 1032 | -4.21 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/12/2024 | 0816 | -3.71 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/14/2024 | 0820 | -3.57 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/19/2024 | 0818 | -3.51 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/21/2024 | 0816 | -3.1 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-06-30 | 11/26/2024 | 1002 | -2.85 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 7.2 | 7.0 | 0.2 | |
| SVP-06-30 | 11/27/2024 | 0802 | -3.38 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 10.3 | 9.9 | 0.4 | |
| SVP-07-10 | 7/24/2024 | 0857 | -1.14 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 7/31/2024 | 0947 | -1.90 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 8/8/2024 | 1440 | 0.00 | 0.0 | 0 | 0.5 | 20.5 | 3.4 | 7.2 | 1.1 | 6.1 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-10 | 8/16/2024 | 1253 | 0.00 | 0.0 | 0 | 0.7 | 20.2 | 2.9 | 15.3 | 10.9 | 4.4 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-10 | 8/21/2024 | 1103 | -0.22 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 8/29/2024 | 0830 | -0.35 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-07-10 | 9/4/2024 | 1016 | -1.84 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 9/11/2024 | 1003 | -1.41 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 9/18/2024 | 1016 | -1.92 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 9/25/2024 | 1045 | -2.23 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/2/2024 | 1056 | -1.55 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/8/2024 | 0850 | -2.32 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/10/2024 | 1058 | -1.64 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/15/2024 | 0905 | -2.29 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/17/2024 | 0903 | -2.20 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/22/2024 | 0930 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/24/2024 | 1008 | 0.00 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/29/2024 | 0925 | -0.35 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 10/31/2024 | 0829 | -0.24 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/5/2024 | 0947 | -0.49 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 10.7 | 9.4 | 1.3 | |
| SVP-07-10 | 11/7/2024 | 1035 | -0.85 | 0.0 | 0 | 0.1 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/12/2024 | 0818 | -0.84 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/14/2024 | 0826 | -0.84 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/19/2024 | 0822 | -0.75 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/21/2024 | 0822 | -0.6 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-10 | 11/26/2024 | 1005 | -0.65 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 7/24/2024 | 0858 | -1.19 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 7/31/2024 | 0948 | -2.03 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 8/8/2024 | 1441 | 0.00 | 0.0 | 0 | 0.3 | 20.6 | 1.7 | 4.8 | 0.8 | 4 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-20 | 8/16/2024 | 1254 | 0.00 | 0.0 | 0 | 0.6 | 20.3 | 0.7 | 10.5 | 10 | 0.5 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-20 | 8/21/2024 | 1104 | -0.23 | 0.0 | 0 | 0.5 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-07-20 | 8/29/2024 | 0831 | -0.40 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-07-20 | 9/4/2024 | 1017 | -2.00 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 9/11/2024 | 1003 | -1.54 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 9/11/2024 | 1003 | NM | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-07-20 | 9/18/2024 | 1017 | -2.09 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 9/25/2024 | 1046 | -2.40 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/2/2024 | 1057 | -1.64 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/8/2024 | 0851 | -2.48 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/10/2024 | 1059 | -2.05 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/15/2024 | 0906 | -2.49 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/17/2024 | 0904 | -2.41 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/22/2024 | 0931 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/24/2024 | 1009 | -2.59 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/29/2024 | 0926 | -0.38 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 10/31/2024 | 0830 | -0.26 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/5/2024 | 0948 | -0.50 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 11.1 | 10.1 | 1 | |
| SVP-07-20 | 11/7/2024 | 1036 | -0.89 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/12/2024 | 0819 | -0.89 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/14/2024 | 0827 | -0.83 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/19/2024 | 0823 | -0.80 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/19/2024 | 0823 | NM | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-07-20 | 11/21/2024 | 0823 | -0.8 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/26/2024 | 1006 | -0.45 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-20 | 11/27/2024 | 0755 | -0.30 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 7/24/2024 | 0859 | -2.51 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 7/31/2024 | 0949 | -4.75 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 8/8/2024 | 1442 | -0.24 | 0.0 | 0 | 1.1 | 19.3 | 0.1 | 1.3 | 1.3 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-30 | 8/16/2024 | 1255 | 0.00 | 0.0 | 0 | 1.6 | 19.4 | 0.0 | 10.9 | 10.0 | 0.9 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-07-30 | 8/21/2024 | 1105 | -0.57 | 0.0 | 0 | 0.7 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 8/21/2024 | 1105 | NM | 0.0 | 0 | 0.8 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-07-30 | 8/29/2024 | 0832 | -0.81 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-07-30 | 9/4/2024 | 1010 | -5.39 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 9/4/2024 | 1010 | NM | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-07-30 | 9/11/2024 | 1004 | -4.09 | 0.0 | 0 | 0.3 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 9/18/2024 | 1018 | -5.62 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 9/25/2024 | 1047 | -5.89 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 10/2/2024 | 1058 | -4.03 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 10/8/2024 | 0852 | -6.11 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 10/10/2024 | 1100 | -5.45 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 10/15/2024 | 0907 | -6.32 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.3 | 0.3 | 0 | |
| SVP-07-30 | 10/17/2024 | 0905 | -6.11 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.5 | 0.5 | 0 | |
| SVP-07-30 | 10/22/2024 | 0932 | -0.72 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 9.8 | 9.8 | 0 | |
| SVP-07-30 | 10/22/2024 | 0932 | NM | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 10.7 | 10.7 | 0 | Duplicate sample. |
| SVP-07-30 | 10/24/2024 | 1010 | -2.64 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 10/29/2024 | 0927 | -0.85 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-07-30 | 10/31/2024 | 0831 | -0.80 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/5/2024 | 0949 | -0.77 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 26.2 | 26.2 | 0 | |
| SVP-07-30 | 11/7/2024 | 1037 | -1.61 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/12/2024 | 0820 | -1.51 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/14/2024 | 0828 | -1.23 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/19/2024 | 0824 | -1.50 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/21/2024 | 0754 | -0.7 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/26/2024 | 1007 | -2.15 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-07-30 | 11/27/2024 | 0755 | -0.68 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 7.9 | 7.7 | 0.2 | |
| SVP-08-10 | 7/24/2024 | 1004 | -0.45 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 7/31/2024 | 0842 | -0.37 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 7/31/2024 | 0842 | NM | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-10 | 8/8/2024 | 1210 | 0.00 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-08-10 | 8/16/2024 | 1148 | 0.00 | 0.0 | 0 | 0.5 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-08-10 | 8/21/2024 | 1250 | -0.52 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 8/21/2024 | 1250 | NM | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-10 | 8/28/2024 | 0847 | -0.33 | 0.0 | 0 | 0.4 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-08-10 | 9/4/2024 | 0755 | -0.66 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 9/11/2024 | 1108 | -0.41 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 9/18/2024 | 0845 | -0.53 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 9/25/2024 | 0810 | -0.58 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/2/2024 | 1038 | -0.35 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/8/2024 | 0757 | -0.50 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/10/2024 | 0953 | -0.34 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/10/2024 | 0953 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-10 | 10/15/2024 | 0740 | -0.74 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/15/2024 | 0740 | NM | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-10 | 10/17/2024 | 0831 | -0.34 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/22/2024 | 0825 | -1.14 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/24/2024 | 1115 | 0.12 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/29/2024 | 0838 | -0.21 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 10/31/2024 | 0834 | -0.34 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/5/2024 | 1118 | 0.09 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/7/2024 | 0935 | -0.45 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/12/2024 | 0730 | -0.47 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/14/2024 | 0742 | -0.48 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/19/2024 | 0743 | -0.45 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/19/2024 | 0743 | NM | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-10 | 11/21/2024 | 1257 | -1.1 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/26/2024 | 0927 | -0.37 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-10 | 11/27/2024 | 0857 | -0.76 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 7/24/2024 | 1005 | -0.47 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 7/31/2024 | 0843 | -0.40 | 0.0 | 0 | 0.5 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 8/8/2024 | 1211 | 0.00 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-08-20 | 8/16/2024 | 1149 | 0.00 | 0.0 | 0 | 0.8 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-08-20 | 8/21/2024 | 1251 | -0.57 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 8/28/2024 | 0848 | -0.32 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-08-20 | 9/4/2024 | 0756 | -0.71 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 9/11/2024 | 1109 | -0.44 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 9/18/2024 | 0846 | -0.55 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 9/25/2024 | 0811 | -0.62 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/2/2024 | 1039 | -0.38 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/8/2024 | 0758 | -0.53 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/10/2024 | 0954 | -0.46 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/15/2024 | 0741 | -0.54 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/17/2024 | 0832 | -0.41 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/22/2024 | 0826 | -0.19 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/24/2024 | 1116 | -0.31 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/29/2024 | 0839 | -0.24 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 10/31/2024 | 0835 | -0.34 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/5/2024 | 1119 | 0.00 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/7/2024 | 0936 | -0.49 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/12/2024 | 0731 | -0.48 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/14/2024 | 0743 | -0.50 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/19/2024 | 0744 | -0.47 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/21/2024 | 1258 | 0.00 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/26/2024 | 0926 | -0.49 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-20 | 11/27/2024 | 0857 | -0.29 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 7/24/2024 | 1006 | -0.60 | 0.0 | 0 | 1.4 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 7/24/2024 | 1006 | NM | 0.0 | 0 | 1.4 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-30 | 7/31/2024 | 0844 | -0.46 | 0.0 | 0 | 1.4 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 8/8/2024 | 1212 | -0.09 | 0.0 | 0 | 1.3 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-08-30 | 8/16/2024 | 1150 | 0.00 | 0.0 | 0 | 1.5 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-08-30 | 8/21/2024 | 1252 | -0.60 | 0.0 | 0 | 1.1 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 8/28/2024 | 0849 | -0.34 | 0.0 | 0 | 1.3 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-08-30 | 9/4/2024 | 0757 | -0.76 | 0.0 | 0 | 1.5 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 9/11/2024 | 1110 | -0.46 | 0.0 | 0 | 0.9 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 9/18/2024 | 0847 | -0.57 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 9/25/2024 | 0812 | -0.64 | 0.0 | 0 | 0.9 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/2/2024 | 1040 | -0.37 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/8/2024 | 0759 | -0.56 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/8/2024 | 0759 | NM | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-30 | 10/10/2024 | 0955 | -0.45 | 0.0 | 0 | 0.9 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/15/2024 | 0742 | -0.54 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/17/2024 | 0833 | -0.42 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/22/2024 | 0827 | -0.20 | 0.0 | 0 | 1.3 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/22/2024 | 0827 | NM | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-08-30 | 10/24/2024 | 1117 | -0.38 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/29/2024 | 0840 | -0.25 | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 10/29/2024 | 0840 | NM | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |

**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 | 10/31/2024 | 0836 | -0.39 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/5/2024 | 1120 | 0.00 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/7/2024 | 0937 | -0.53 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/12/2024 | 0732 | -0.50 | 0.0 | 0 | 1.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/14/2024 | 0744 | -0.52 | 0.0 | 0 | 1.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/19/2024 | 0745 | -0.49 | 0.0 | 0 | 1.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/21/2024 | 1259 | 0.00 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/26/2024 | 0927 | -0.37 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-08-30 | 11/27/2024 | 0857 | -0.30 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 7/24/2024 | 0942 | -1.32 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 7/24/2024 | 0942 | NM | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-10 | 7/31/2024 | 0853 | 0.00 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 8/8/2024 | 1315 | NM | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-10 | 8/8/2024 | 1315 | NM | 0.0 | 0 | 0.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-10 | 8/16/2024 | 1113 | 0.00 | 0.0 | 0 | 0.8 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-10 | 8/21/2024 | 1305 | -0.94 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 8/28/2024 | 0908 | -0.41 | 0.0 | 0 | 0.7 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-09-10 | 9/4/2024 | 0805 | -1.08 | 0.0 | 0 | 0.4 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 9/11/2024 | 1122 | -0.73 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 9/18/2024 | 0855 | -0.64 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 9/25/2024 | 0835 | -0.89 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/2/2024 | 1031 | -0.57 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/8/2024 | 0806 | -0.86 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/10/2024 | 0943 | -0.78 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/15/2024 | 0746 | -0.75 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/17/2024 | 0825 | -0.69 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/22/2024 | 0845 | -0.26 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/24/2024 | 1108 | -0.24 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/29/2024 | 0845 | -0.34 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 10/31/2024 | 0839 | -0.47 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/5/2024 | 1105 | -0.31 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/7/2024 | 0925 | -0.70 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/12/2024 | 0737 | -0.69 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/14/2024 | 0748 | -0.46 | 0.0 | 0 | 0.3 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/19/2024 | 0748 | -0.29 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/21/2024 | 1315 | 0.0 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/26/2024 | 0915 | -0.48 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-10 | 11/27/2024 | 0903 | -0.51 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 7/24/2024 | 0943 | -0.72 | 0.0 | 0 | 1.2 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 7/31/2024 | 0854 | -0.49 | 0.0 | 0 | 1.1 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 8/8/2024 | 1316 | 0.00 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-20 | 8/16/2024 | 1114 | 0.00 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-20 | 8/21/2024 | 1306 | -0.99 | 0.0 | 0 | 1.1 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 8/28/2024 | 0909 | -0.42 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-09-20 | 9/4/2024 | 0806 | -1.14 | 0.0 | 0 | 1.3 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 9/11/2024 | 1123 | -0.61 | 0.0 | 0 | 0.8 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 9/18/2024 | 0856 | -0.68 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 9/25/2024 | 0836 | -0.92 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/2/2024 | 1032 | -0.60 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/8/2024 | 0807 | -0.80 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/10/2024 | 0944 | -0.67 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/10/2024 | 0944 | NM | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-20 | 10/15/2024 | 0747 | -0.80 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/15/2024 | 0747 | NM | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-20 | 10/17/2024 | 0826 | -0.67 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/22/2024 | 0846 | -0.27 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/24/2024 | 1109 | -0.47 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/29/2024 | 0846 | -0.37 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 10/29/2024 | 0846 | NM | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-20 | 10/31/2024 | 0840 | -0.47 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/5/2024 | 1106 | -0.15 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/7/2024 | 0926 | -0.74 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/7/2024 | 0926 | NM | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-20 | 11/12/2024 | 0738 | -0.67 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/14/2024 | 0749 | -0.74 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/19/2024 | 0749 | -0.58 | 0.0 | 0 | 0.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/21/2024 | 1316 | 0.0 | 0.0 | 0 | 0.7 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/26/2024 | 0916 | -0.86 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-20 | 11/27/2024 | 0903 | -0.16 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 7/24/2024 | 0944 | -0.74 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 7/31/2024 | 0855 | -0.29 | 0.0 | 0 | 1.4 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 8/8/2024 | 1317 | 0.00 | 0.0 | 0 | 1.4 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-30 | 8/16/2024 | 1115 | 0.00 | 0.0 | 0 | 1.6 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-09-30 | 8/21/2024 | 1307 | -1.03 | 0.0 | 0 | 1.5 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 8/28/2024 | 0910 | -0.44 | 0.0 | 0 | 1.2 | 19.9 | 0.2 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-09-30 | 9/4/2024 | 0807 | -1.17 | 0.0 | 0 | 1.4 | 20.0 | 0.3 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 9/11/2024 | 1124 | -0.66 | 0.0 | 0 | 1.4 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 9/11/2024 | 1124 | NM | 0.0 | 0 | 1.4 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-30 | 9/18/2024 | 0857 | -0.71 | 0.0 | 0 | 1.2 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 9/25/2024 | 0837 | -0.94 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/2/2024 | 1033 | -0.59 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/8/2024 | 0808 | -0.84 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/8/2024 | 0808 | NM | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-09-30 | 10/10/2024 | 0945 | -0.72 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/15/2024 | 0748 | -0.80 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/17/2024 | 0827 | -0.74 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/22/2024 | 0847 | -0.29 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/24/2024 | 1110 | -0.51 | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 10/29/2024 | 0847 | -0.34 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |

ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-09-30 | 10/31/2024 | 0841 | -0.49 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/5/2024 | 1107 | -0.16 | 0.0 | 0 | 1.2 | 19.8 | 0.7 | 2.6 | 1.7 | 0.9 | |
| SVP-09-30 | 11/7/2024 | 0927 | -1.30 | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/12/2024 | 0739 | -0.50 | 0.0 | 0 | 1.2 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/14/2024 | 0750 | -0.92 | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/19/2024 | 0750 | -0.72 | 0.0 | 0 | 1.2 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/21/2024 | 1317 | 0.0 | 0.0 | 0 | 1.2 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/26/2024 | 0917 | -0.48 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-09-30 | 11/27/2024 | 0903 | -0.66 | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 7/24/2024 | 0938 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-10 | 7/31/2024 | 0900 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-10 | 8/8/2024 | 1311 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-10 | 8/16/2024 | 1100 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-10 | 8/21/2024 | 1315 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-10 | 8/28/2024 | 0927 | -0.42 | 0.0 | 0 | 0.4 | 20.7 | 10.1 | 24.9 | 0.0 | 24.9 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-10 | 8/28/2024 | 1400 | NM | 0.0 | 0 | 0.4 | 20.5 | 10.8 | 32.7 | 32.7 | 0 | Confirmation sample. Analytical sample was triggered. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-10 | 9/4/2024 | 0818 | -0.95 | 0.0 | 0 | 0.2 | 20.7 | 4.2 | 13.5 | 0.0 | 13.5 | |
| SVP-10-10 | 9/4/2024 | 1430 | NM | 0.0 | 0 | 0.2 | 20.7 | 10.4 | 17.0 | 2.7 | 14.3 | Confirmation sample. Analytical sample was triggered. |
| SVP-10-10 | 9/11/2024 | 1140 | -0.60 | 0.0 | 0 | 0.1 | 20.8 | 5.37 | 14.7 | 3.2 | 11.5 | |
| SVP-10-10 | 9/11/2024 | 1430 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Confirmation sample. Silicone sample tubing in vault was replaced prior to collecting sample. |
| SVP-10-10 | 9/18/2024 | 0915 | -0.76 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 9/25/2024 | 0850 | -0.95 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/2/2024 | 1023 | -0.35 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/8/2024 | 0814 | -1.14 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/10/2024 | 0935 | -0.30 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/15/2024 | 0756 | -0.45 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/17/2024 | 0822 | -1.17 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/22/2024 | 0905 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/24/2024 | 1055 | -0.11 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/24/2024 | 1055 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-10 | 10/29/2024 | 0852 | 0.00 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 10/31/2024 | 0844 | -0.58 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/5/2024 | 1052 | -0.35 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/7/2024 | 0918 | 0.00 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/12/2024 | 0744 | -0.79 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/14/2024 | 0753 | -0.42 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/19/2024 | 0754 | -0.50 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/21/2024 | 1345 | -1.5 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/26/2024 | 0910 | 0.37 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-10 | 11/26/2024 | 0910 | NM | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-10 | 11/27/2024 | 0915 | -0.35 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 7/24/2024 | 0938 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-20 | 7/31/2024 | 0900 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-10-20 | 8/8/2024 | 1311 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-20 | 8/16/2024 | 1100 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-20 | 8/21/2024 | 1315 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-20 | 8/28/2024 | 0928 | -0.88 | 0.0 | 0 | 1.7 | 19.5 | 8.2 | 22.9 | 0.0 | 22.9 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-20 | 8/28/2024 | 1401 | NM | 0.0 | 0 | 1.8 | 19.2 | 10.8 | 35.9 | 0.0 | 35.9 | Confirmation sample. Analytical sample was triggered. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-20 | 9/4/2024 | 0819 | -1.49 | 0.0 | 0 | 1.9 | 19.6 | 3.8 | 10.2 | 0.0 | 10.2 | |
| SVP-10-20 | 9/4/2024 | 1430 | NM | 0.0 | 0 | 1.7 | 19.8 | 11.3 | 15 | 1.5 | 13.5 | Confirmation sample. Analytical sample was triggered. |
| SVP-10-20 | 9/11/2024 | 1141 | -0.90 | 0.0 | 0 | 1.3 | 20.1 | 6.3 | 17.1 | 1.1 | 16 | |
| SVP-10-20 | 9/11/2024 | 1429 | NM | 0.0 | 0 | 1.3 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Confirmation sample. Silicone sample tubing in vault was replaced prior to collecting sample. |
| SVP-10-20 | 9/18/2024 | 0916 | -1.22 | 0.0 | 0 | 1.1 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 9/18/2024 | 0916 | NM | 0.0 | 0 | 1.1 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-20 | 9/25/2024 | 0851 | -1.30 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/2/2024 | 1024 | -0.88 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/8/2024 | 0815 | -1.19 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/10/2024 | 0936 | -1.04 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/15/2024 | 0757 | -1.25 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/17/2024 | 0823 | -1.28 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/22/2024 | 0906 | -0.33 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/24/2024 | 1056 | -0.88 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/29/2024 | 0853 | -0.51 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 10/31/2024 | 0845 | -0.59 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/5/2024 | 1053 | -0.62 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/7/2024 | 0919 | -0.65 | 0.0 | 0 | 0.8 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/12/2024 | 0745 | -2.47 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/14/2024 | 0754 | -0.67 | 0.0 | 0 | 1.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/19/2024 | 0755 | -0.48 | 0.0 | 0 | 1.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/21/2024 | 1346 | -0.7 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/26/2024 | 0911 | -0.83 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-20 | 11/27/2024 | 0915 | -0.88 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 7/24/2024 | 0938 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-30 | 7/31/2024 | 0900 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-30 | 8/8/2024 | 1311 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-30 | 8/16/2024 | 1100 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-30 | 8/21/2024 | 1315 | NM | NM | NM | NM | NM | NM | NM | NM | | Vehicle parked on well vault. Could not access. |
| SVP-10-30 | 8/28/2024 | 0929 | -0.66 | 0.0 | 0 | 2.3 | 18.6 | 11.7 | 29.4 | 0.0 | 29.4 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-30 | 8/28/2024 | 0929 | NM | 0.0 | 0 | 2.2 | 18.6 | 11.2 | 30.3 | 0.0 | 30.3 | Duplicate sample. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-30 | 8/28/2024 | 1402 | NM | 0.0 | 0 | 2.0 | 18.8 | 13.8 | 33.7 | 0.0 | 33.7 | Confirmation sample. Analytical sample was triggered. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-10-30 | 9/4/2024 | 0820 | -1.56 | 0.0 | 0 | 2.5 | 18.8 | 1.6 | 5.4 | 0.0 | 5.4 | |
| SVP-10-30 | 9/4/2024 | 1430 | NM | 0.0 | 0 | 2.5 | 18.7 | 8.8 | 12.8 | 1.0 | 11.8 | Confirmation sample. Analytical sample was triggered. |
| SVP-10-30 | 9/11/2024 | 1142 | -0.95 | 0.0 | 0 | 2.5 | 19.1 | 7.2 | 18.0 | 0.0 | 18 | |
| SVP-10-30 | 9/11/2024 | 1432 | NM | 0.0 | 0 | 1.3 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | Confirmation sample. Silicone sample tubing in vault was replaced prior to collecting sample. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-10-30 | 9/18/2024 | 0917 | -1.26 | 0.0 | 0 | 1.4 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 9/25/2024 | 0852 | -1.38 | 0.0 | 0 | 1.0 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/2/2024 | 1025 | -0.91 | 0.0 | 0 | 1.0 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/8/2024 | 0816 | -1.26 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/8/2024 | 0816 | NM | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-30 | 10/10/2024 | 0937 | -1.19 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/15/2024 | 0758 | -1.26 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/17/2024 | 0824 | -1.16 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/22/2024 | 0907 | -0.47 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/24/2024 | 1057 | -0.93 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/29/2024 | 0854 | 0.00 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 10/29/2024 | 0854 | NM | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-30 | 10/31/2024 | 0846 | -0.67 | 0.0 | 0 | 0.9 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 11/5/2024 | 1054 | -0.98 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 4.7 | 3.9 | 0.8 | |
| SVP-10-30 | 11/7/2024 | 0920 | -0.82 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 11/12/2024 | 0746 | -1.47 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 11/12/2024 | 0746 | NM | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-30 | 11/14/2024 | 0755 | -0.69 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 11/14/2024 | 0755 | NM | 0.0 | 0 | 1.1 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-10-30 | 11/19/2024 | 0756 | -6.63 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.8 | 0.7 | 0.1 | |
| SVP-10-30 | 11/21/2024 | 1347 | -4.5 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-10-30 | 11/26/2024 | 0912 | -4.24 | 0.0 | 0 | 1.5 | 19.6 | 0.1 | 6.0 | 6.0 | 0 | |
| SVP-10-30 | 11/27/2024 | 0915 | -0.85 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 2.9 | 2.8 | 0.1 | |
| SVP-11-10 | 7/24/2024 | 0935 | -0.48 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 7/31/2024 | 0859 | -0.11 | 0.0 | 0 | 1.9 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 8/8/2024 | 1230 | 0.00 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-10 | 8/16/2024 | 1058 | 0.00 | 0.0 | 0 | 1.3 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-10 | 8/16/2024 | 1058 | NM | 0.0 | 0 | 1.3 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-10 | 8/21/2024 | 1315 | -0.62 | 0.0 | 0 | 1.3 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 8/28/2024 | 0944 | -0.61 | 0.0 | 0 | 1.3 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-11-10 | 9/4/2024 | 0832 | -0.70 | 0.0 | 0 | 1.1 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 9/4/2024 | 0832 | NM | 0.0 | 0 | 1.0 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-11-10 | 9/11/2024 | 1158 | -0.43 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 9/18/2024 | 0930 | -0.64 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 9/25/2024 | 0907 | -0.70 | 0.0 | 0 | 0.5 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/2/2024 | 1009 | -0.48 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/8/2024 | 0825 | -0.67 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/10/2024 | 0927 | -0.53 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/15/2024 | 0803 | -0.57 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/17/2024 | 0815 | -0.57 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/17/2024 | 0815 | NM | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-11-10 | 10/22/2024 | 0925 | -0.29 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/22/2024 | 0925 | NM | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-11-10 | 10/24/2024 | 1045 | 0.00 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-11-10 | 10/29/2024 | 0857 | -0.20 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 10/31/2024 | 0851 | -0.31 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/5/2024 | 1039 | -0.20 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/7/2024 | 0909 | -0.57 | 0.0 | 0 | 0.7 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/12/2024 | 0750 | -0.48 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/14/2024 | 0759 | -0.43 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/19/2024 | 0759 | -0.35 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/21/2024 | 1403 | -0.6 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/26/2024 | 0905 | -0.26 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-10 | 11/27/2024 | 0930 | -0.34 | 0.0 | 0 | 0.6 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 7/24/2024 | 0936 | -1.41 | 0.0 | 0 | 1.8 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 7/31/2024 | 0900 | -0.44 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 8/8/2024 | 1231 | 0.09 | 0.0 | 0 | 1.7 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-20 | 8/8/2024 | 1231 | NM | 0.0 | 0 | 1.7 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-20 | 8/16/2024 | 1059 | 0.00 | 0.0 | 0 | 1.7 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-20 | 8/21/2024 | 1316 | -1.98 | 0.0 | 0 | 1.7 | 19.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 8/28/2024 | 0945 | -1.80 | 0.0 | 0 | 1.8 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-11-20 | 9/4/2024 | 0833 | -2.13 | 0.0 | 0 | 2.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 9/11/2024 | 1159 | -1.32 | 0.0 | 0 | 1.6 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 9/18/2024 | 0931 | -1.98 | 0.0 | 0 | 1.5 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 9/25/2024 | 0908 | -1.94 | 0.0 | 0 | 1.2 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/2/2024 | 1010 | -1.33 | 0.0 | 0 | 1.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/8/2024 | 0826 | -1.74 | 0.0 | 0 | 1.1 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/10/2024 | 0928 | -1.77 | 0.0 | 0 | 1.2 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/15/2024 | 0804 | -1.84 | 0.0 | 0 | 1.4 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/17/2024 | 0816 | -1.70 | 0.0 | 0 | 1.4 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/22/2024 | 0926 | -0.11 | 0.0 | 0 | 1.2 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/24/2024 | 1046 | -0.87 | 0.0 | 0 | 1.2 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/29/2024 | 0858 | -0.60 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 10/31/2024 | 0852 | -0.88 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/5/2024 | 1040 | -0.22 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/7/2024 | 0910 | -1.17 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/12/2024 | 0751 | -1.17 | 0.0 | 0 | 1.2 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/14/2024 | 0800 | -1.06 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/19/2024 | 0800 | -1.12 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/21/2024 | 1404 | -0.8 | 0.0 | 0 | 1.1 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/26/2024 | 0906 | -1.20 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-20 | 11/27/2024 | 0930 | -0.82 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 7/24/2024 | 0937 | -1.45 | 0.0 | 0 | 1.6 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 7/31/2024 | 0901 | -0.46 | 0.0 | 0 | 1.6 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 8/8/2024 | 1232 | 0.09 | 0.0 | 0 | 1.7 | 19.6 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-30 | 8/16/2024 | 1100 | 0.00 | 0.0 | 0 | 1.9 | 19.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-11-30 | 8/21/2024 | 1317 | -2.03 | 0.0 | 0 | 1.9 | 19.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 8/28/2024 | 0946 | -1.81 | 0.0 | 0 | 1.9 | 19.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |

**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 | 9/4/2024 | 0834 | -2.12 | 0.0 | 0 | 2.0 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 9/11/2024 | 1200 | -1.32 | 0.0 | 0 | 1.5 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 9/18/2024 | 0932 | -2.01 | 0.0 | 0 | 1.4 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 9/25/2024 | 0909 | -1.97 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/2/2024 | 1011 | -1.36 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/8/2024 | 0827 | -1.85 | 0.0 | 0 | 0.9 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/10/2024 | 0929 | -1.75 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/15/2024 | 0805 | -1.81 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/15/2024 | 0805 | NM | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-11-30 | 10/17/2024 | 0817 | -1.80 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/22/2024 | 0927 | 0.00 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/24/2024 | 1047 | -0.86 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/29/2024 | 0859 | -0.64 | 0.0 | 0 | 1.0 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 10/31/2024 | 0853 | -0.89 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/5/2024 | 1041 | -0.39 | 0.0 | 0 | 1.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/5/2024 | 1041 | NM | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-11-30 | 11/7/2024 | 0911 | -1.18 | 0.0 | 0 | 1.1 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/12/2024 | 0752 | -1.16 | 0.0 | 0 | 1.2 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/14/2024 | 0801 | -1.06 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/19/2024 | 0801 | -1.10 | 0.0 | 0 | 1.1 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/21/2024 | 1405 | -0.7 | 0.0 | 0 | 1.1 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/26/2024 | 0907 | -0.92 | 0.0 | 0 | 1.1 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-11-30 | 11/27/2024 | 0930 | -0.75 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 7/24/2024 | 0927 | -0.24 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 7/31/2024 | 0920 | -0.17 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 8/8/2024 | 1240 | 0.00 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-10 | 8/16/2024 | 1043 | 0.00 | 0.0 | 0 | 0.3 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-10 | 8/21/2024 | 1325 | -0.42 | 0.0 | 0 | 0.6 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 8/28/2024 | 0959 | -0.28 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-12-10 | 9/4/2024 | 0844 | -0.30 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 9/11/2024 | 1215 | -0.25 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 9/18/2024 | 0950 | -0.41 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 9/25/2024 | 0922 | -0.48 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/2/2024 | 0956 | -0.32 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/8/2024 | 0833 | -0.48 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/10/2024 | 0920 | -0.43 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/15/2024 | 0811 | -0.22 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/17/2024 | 0810 | -0.41 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/22/2024 | 0950 | -0.16 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/24/2024 | 1040 | -0.14 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/29/2024 | 0902 | -0.15 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 10/31/2024 | 0857 | -1.02 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/5/2024 | 1026 | 0.11 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/7/2024 | 0903 | -0.39 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/12/2024 | 0755 | -0.18 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-12-10 | 11/14/2024 | 0803 | -0.48 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/19/2024 | 0803 | -0.33 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/21/2024 | 1421 | -0.6 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/26/2024 | 0900 | -0.42 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-10 | 11/27/2024 | 1002 | -0.24 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 7/24/2024 | 0928 | -1.43 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 7/31/2024 | 0921 | -0.96 | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 7/31/2024 | 0921 | NM | 0.0 | 0 | 0.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-12-20 | 8/8/2024 | 1241 | 0.12 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-20 | 8/16/2024 | 1044 | 0.00 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-20 | 8/21/2024 | 1326 | -2.42 | 0.0 | 0 | 1.1 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 8/28/2024 | 1000 | -1.47 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-12-20 | 9/4/2024 | 0845 | -1.74 | 0.0 | 0 | 0.4 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 9/11/2024 | 1216 | -1.53 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 9/18/2024 | 0951 | -2.35 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 9/25/2024 | 0823 | -2.32 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/2/2024 | 0957 | -1.56 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/8/2024 | 0834 | -2.23 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/10/2024 | 0921 | -2.19 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/15/2024 | 0812 | -2.20 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/17/2024 | 0811 | -2.24 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/22/2024 | 0951 | -1.10 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/24/2024 | 1041 | -1.25 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/29/2024 | 0903 | -0.87 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 10/31/2024 | 0857 | -1.02 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/5/2024 | 1027 | -0.62 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/7/2024 | 0904 | -1.68 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/12/2024 | 0756 | -1.57 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/14/2024 | 0804 | -1.53 | 0.0 | 0 | 0.7 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/19/2024 | 0804 | -0.66 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/21/2024 | 1422 | -1.2 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/26/2024 | 0901 | -1.25 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-20 | 11/27/2024 | 1002 | -1.22 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 7/24/2024 | 0929 | -1.55 | 0.0 | 0 | 1.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 7/31/2024 | 0922 | -1.01 | 0.0 | 0 | 1.1 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 8/8/2024 | 1242 | 0.10 | 0.0 | 0 | 1.1 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-30 | 8/16/2024 | 1045 | 0.00 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 4.2 | 4.0 | 0.2 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-12-30 | 8/21/2024 | 1327 | -2.46 | 0.0 | 0 | 1.2 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 8/28/2024 | 1001 | -1.50 | 0.0 | 0 | 1.3 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-12-30 | 9/4/2024 | 0846 | -1.76 | 0.0 | 0 | 1.3 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 9/11/2024 | 1217 | -1.56 | 0.0 | 0 | 1.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 9/18/2024 | 0952 | -2.41 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 9/25/2024 | 0924 | -2.38 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/2/2024 | 0958 | -1.61 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/2/2024 | 0958 | NM | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-12-30 | 10/8/2024 | 0835 | -2.31 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/10/2024 | 0922 | -2.19 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/15/2024 | 0813 | -2.34 | 0.0 | 0 | 0.9 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/17/2024 | 0812 | -2.29 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/22/2024 | 0952 | -1.11 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/24/2024 | 1042 | -1.31 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/29/2024 | 0904 | -0.96 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 10/31/2024 | 0858 | -0.88 | 0.0 | 0 | 0.6 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/5/2024 | 1028 | -0.64 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/7/2024 | 0905 | -1.70 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/12/2024 | 0757 | -1.61 | 0.0 | 0 | 0.7 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/14/2024 | 0805 | -1.62 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/19/2024 | 0805 | -1.54 | 0.0 | 0 | 0.7 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/21/2024 | 1423 | -1.1 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/26/2024 | 0902 | -1.21 | 0.0 | 0 | 0.9 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-12-30 | 11/27/2024 | 1002 | -1.25 | 0.0 | 0 | 0.9 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 7/24/2024 | 0921 | -0.21 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 7/31/2024 | 0929 | -1.93 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 8/8/2024 | 1255 | -1.11 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-10 | 8/16/2024 | 1028 | 0.00 | 0.0 | 0 | 0.4 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-10 | 8/21/2024 | 1335 | -0.54 | 0.0 | 0 | 0.7 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 8/28/2024 | 1012 | -0.14 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-13-10 | 8/28/2024 | 1012 | NM | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/25/2024 for maintenance. |
| SVP-13-10 | 9/4/2024 | 0850 | -0.18 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 9/11/2024 | 1230 | -0.21 | 0.0 | 0 | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 9/18/2024 | 1005 | -0.33 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 9/18/2024 | 1005 | NM | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-10 | 9/25/2024 | 1223 | -0.35 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/2/2024 | 0948 | -0.30 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/8/2024 | 0838 | -0.47 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/10/2024 | 0915 | -0.15 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/15/2024 | 0816 | -0.37 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/17/2024 | 0804 | -0.44 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/22/2024 | 1020 | -0.36 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/24/2024 | 1033 | -0.49 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/29/2024 | 0908 | -0.12 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 10/31/2024 | 0901 | -0.38 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/5/2024 | 1013 | -0.84 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/7/2024 | 0857 | -0.58 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/7/2024 | 0857 | NM | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-10 | 11/12/2024 | 0801 | -0.45 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/14/2024 | 0808 | -0.17 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/19/2024 | 0807 | -0.91 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/21/2024 | 1437 | -1.5 | 0.0 | 0 | 0.0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-13-10 | 11/26/2024 | 0850 | -0.94 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-10 | 11/27/2024 | 0952 | -1.02 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 7/24/2024 | 0922 | -1.33 | 0.0 | 0 | 0.7 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 7/31/2024 | 0930 | -1.48 | 0.0 | 0 | 0.6 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 8/8/2024 | 1256 | 0.12 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-20 | 8/16/2024 | 1029 | 0.00 | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-20 | 8/16/2024 | 1029 | NM | 0.0 | 0 | 0.7 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-20 | 8/21/2024 | 1336 | -2.29 | 0.0 | 0 | 0.8 | 19.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 8/21/2024 | 1336 | NM | 0.0 | 0 | 0.7 | 20.0 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-20 | 8/28/2024 | 1013 | -0.97 | 0.0 | 0 | 0.8 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-13-20 | 9/4/2024 | 0851 | -1.39 | 0.0 | 0 | 0.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 9/11/2024 | 1231 | -1.62 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 9/18/2024 | 1006 | -2.33 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 9/25/2024 | 1224 | -2.01 | 0.0 | 0 | 0.2 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/2/2024 | 0949 | -1.68 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/8/2024 | 0839 | -2.42 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/10/2024 | 0916 | -2.38 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/15/2024 | 0817 | -2.46 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/17/2024 | 0805 | -2.43 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/17/2024 | 0805 | NM | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-20 | 10/22/2024 | 1021 | -1.18 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/24/2024 | 1034 | -1.38 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/29/2024 | 0909 | -0.73 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 10/31/2024 | 0902 | -0.82 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/5/2024 | 1014 | -0.78 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/7/2024 | 0859 | -1.54 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/12/2024 | 0802 | -1.45 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/12/2024 | 0802 | NM | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-20 | 11/14/2024 | 0809 | -1.30 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/14/2024 | 0809 | NM | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-20 | 11/19/2024 | 0808 | -1.28 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/21/2024 | 1438 | -2.1 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/26/2024 | 0851 | -1.86 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-20 | 11/26/2024 | 0851 | NM | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-13-20 | 11/27/2024 | 0952 | -0.99 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 7/24/2024 | 0923 | -1.18 | 0.0 | 0 | 0.9 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 7/31/2024 | 0931 | -0.35 | 0.0 | 0 | 0.8 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 8/8/2024 | 1257 | 0.00 | 0.0 | 0 | 0.8 | 20.2 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-30 | 8/16/2024 | 1030 | 0.00 | 0.0 | 0 | 0.8 | 20.1 | 0.0 | 2.8 | 2.1 | 0.7 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-13-30 | 8/21/2024 | 1337 | -2.31 | 0.0 | 0 | 0.7 | 19.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 8/28/2024 | 1014 | -0.98 | 0.0 | 0 | 0.9 | 20.1 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-13-30 | 9/4/2024 | 0852 | -1.38 | 0.0 | 0 | 0.6 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 9/11/2024 | 1232 | -1.64 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 9/18/2024 | 1007 | -2.36 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|---|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-13-30 | 9/25/2024 | 1225 | -2.03 | 0.0 | 0 | 0.3 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/2/2024 | 0950 | -1.70 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/8/2024 | 0840 | -2.40 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/10/2024 | 0917 | -2.41 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/15/2024 | 0818 | -2.53 | 0.0 | 0 | 0.4 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/17/2024 | 0806 | -2.47 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/22/2024 | 1022 | -1.19 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/24/2024 | 1035 | -1.11 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/29/2024 | 0910 | -0.74 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 10/31/2024 | 0903 | -0.82 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/5/2024 | 1015 | -0.63 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/7/2024 | 0859 | -1.54 | 0.0 | 0 | 0.3 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/12/2024 | 0803 | -1.46 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/14/2024 | 0810 | -1.27 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/19/2024 | 0809 | -1.36 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/21/2024 | 1439 | -0.9 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/26/2024 | 0852 | -0.72 | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-13-30 | 11/27/2024 | 0952 | -1.00 | 0.0 | 0 | 0.4 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 7/24/2024 | 0909 | 0.00 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 2.8 | 2.4 | 0.4 | |
| SVP-14-10 | 7/31/2024 | 0935 | -0.44 | 0.0 | 0 | 0 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 8/8/2024 | 1305 | 0.00 | 0.0 | 0 | 0.2 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-10 | 8/16/2024 | 1013 | 0.00 | 0.0 | 0 | 0.3 | 19.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-10 | 8/21/2024 | 1345 | -0.38 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 8/28/2024 | 1030 | -0.26 | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-14-10 | 9/4/2024 | 0902 | -0.15 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 9/11/2024 | 1240 | -0.13 | 0.0 | 0 | 0.0 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 9/18/2024 | 1020 | -0.42 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 9/25/2024 | 0952 | -0.64 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 9/25/2024 | 0952 | NM | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-10 | 10/2/2024 | 0940 | -0.48 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/8/2024 | 0843 | -0.69 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/10/2024 | 0905 | -0.63 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/10/2024 | 0905 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-10 | 10/15/2024 | 0821 | -0.62 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/17/2024 | 0757 | -0.63 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/22/2024 | 1040 | -0.85 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/24/2024 | 1024 | -2.03 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/24/2024 | 1024 | NM | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-10 | 10/29/2024 | 0913 | -0.15 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 10/31/2024 | 0906 | -0.12 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/5/2024 | 1000 | -0.20 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/7/2024 | 0848 | -0.47 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/12/2024 | 0806 | -0.41 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/14/2024 | 0813 | -1.99 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/19/2024 | 0811 | -0.41 | 0.0 | 0 | 0.0 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|-----------------------|---|---------------------|---------|---------------------|--------------------|---------------------------|------------|------------------------|------------|--|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-14-10 | 11/21/2024 | 1448 | -1.3 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/26/2024 | 0845 | -0.19 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-10 | 11/27/2024 | 0940 | -0.16 | 0.0 | 0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 7/24/2024 | 0910 | -0.70 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 7/24/2024 | 0910 | NM | 0.0 | 0 | 0.2 | 20.7 | 1.4 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-20 | 7/31/2024 | 0936 | -1.19 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 8/8/2024 | 1306 | 0.11 | 0.0 | 0 | 0.4 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-20 | 8/16/2024 | 1014 | -0.35 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-20 | 8/21/2024 | 1346 | -1.33 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 8/28/2024 | 1031 | -1.05 | 0.0 | 0 | 0.5 | 20.3 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-14-20 | 9/4/2024 | 0903 | -0.96 | 0.0 | 0 | 0.3 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 9/4/2024 | 0903 | NM | 0.0 | 0 | 0.4 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-20 | 9/11/2024 | 1241 | -1.22 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 9/18/2024 | 1021 | -1.79 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 9/25/2024 | 0953 | -2.01 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/2/2024 | 0941 | -1.41 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/8/2024 | 0844 | -2.02 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/10/2024 | 0906 | -1.96 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/15/2024 | 0822 | -2.05 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/17/2024 | 0758 | -2.01 | 0.0 | 0 | 0.1 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/22/2024 | 1041 | -0.85 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/24/2024 | 1025 | -0.71 | 0.0 | 0 | 0.1 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/29/2024 | 0914 | -0.23 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 10/31/2024 | 0907 | -0.40 | 0.0 | 0 | 0.1 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/5/2024 | 1001 | -0.41 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/7/2024 | 0849 | -1.14 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/12/2024 | 0807 | -0.94 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/14/2024 | 0814 | -0.76 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/19/2024 | 0812 | -0.71 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/21/2024 | 1449 | -0.5 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/26/2024 | 0846 | -1.03 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-20 | 11/27/2024 | 0940 | -0.69 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 7/24/2024 | 0911 | 0.00 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 7/31/2024 | 0937 | -1.98 | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 7/31/2024 | 0937 | NM | 0.0 | 0 | 0.3 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-30 | 8/8/2024 | 1307 | 0.59 | 0.0 | 0 | 0.3 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-30 | 8/8/2024 | 1307 | NM | 0.0 | 0 | 0.3 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-30 | 8/16/2024 | 1015 | 0.00 | 0.0 | 0 | 0.5 | 19.7 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/7/2024 for maintenance. |
| SVP-14-30 | 8/21/2024 | 1347 | -1.72 | 0.0 | 0 | 0.4 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 8/28/2024 | 1032 | -0.76 | 0.0 | 0 | 0.5 | 20.4 | 0.0 | 0.0 | 0.0 | 0 | SEE system was shut down 8/25/2024 for maintenance. |
| SVP-14-30 | 9/4/2024 | 0904 | -2.01 | 0.0 | 0 | 0.3 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 9/11/2024 | 1242 | -0.14 | 0.0 | 0 | 0.1 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 9/18/2024 | 1022 | -0.43 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 9/25/2024 | 0954 | -3.25 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |

SEE LAST PAGE OF TABLE FOR NOTES

**ATTACHMENT C
SVP FIELD-SCREENED TEDLAR® BAG RESULTS**

| Location | Sample Date | Sample Time (24-Hour) | Vacuum/ Pressure Reading (Inches of H ₂ O) | Fixed Gases | | | | Soil Vapor Concentrations | | | | Comments |
|-----------|-------------|--------------------------|--|------------------------|------------|------------------------|-----------------------|---------------------------|---------------|---------------------------|---------------|-------------------|
| | | | | CH ₄ (%) | LEL (%) | CO ₂ (%) | O ₂ (%) | PID (ppmv) | THC (ppmv) | CH ₄ (ppmv) | PHC (ppmv) | |
| SVP-14-30 | 10/2/2024 | 0942 | -1.57 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/2/2024 | 0942 | NM | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | Duplicate sample. |
| SVP-14-30 | 10/8/2024 | 0845 | -3.40 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/10/2024 | 0907 | -3.57 | 0.0 | 0 | 0.2 | 20.9 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/15/2024 | 0823 | -3.65 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/17/2024 | 0759 | -2.61 | 0.0 | 0 | 0.2 | 20.8 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/22/2024 | 1042 | 0.00 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/24/2024 | 1026 | -0.20 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/29/2024 | 0915 | -2.64 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 10/31/2024 | 0908 | -0.39 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/5/2024 | 1002 | -0.74 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/7/2024 | 0850 | -1.48 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/12/2024 | 0808 | -2.45 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/14/2024 | 0815 | -0.66 | 0.0 | 0 | 0.2 | 20.6 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/19/2024 | 0813 | -0.23 | 0.0 | 0 | 0.2 | 20.5 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/21/2024 | 1450 | 0.00 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/26/2024 | 0847 | -1.64 | 0.0 | 0 | 0.2 | 20.7 | 0.0 | 0.0 | 0.0 | 0 | |
| SVP-14-30 | 11/27/2024 | 0940 | -1.08 | 0.0 | 0 | 0.3 | 20.7 | 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.

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Benzene | | | Bromodichloromethane | | | Bromoform | | | Bromomethane | | | 1,3-Butadiene | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 0.37 | | | 450000 | | | 11 | | | 6.9 | | | | | |
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0038 | U | | < 0.0081 | U | | < 0.012 | U | | < 0.047 | U | | < 0.0027 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0044 | U | | < 0.0092 | U | | < 0.014 | U | | < 0.053 | U | | < 0.0030 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | 29 | | | < 0.42 | U | | < 0.65 | U | | < 0.97 | U | | < 0.14 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | 0.00087 | J | | 0.0019 | J | | < 0.011 | U | | < 0.04 | U | | < 0.0023 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0033 | U | | 0.0068 | J | | < 0.011 | U | | 0.0078 | J | | < 0.0023 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0040 | U | | < 0.0083 | U | | < 0.013 | U | | < 0.048 | U | | < 0.0027 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | 0.0051 | | | < 0.0073 | U | | < 0.011 | U | | < 0.042 | U | | < 0.0024 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | 0.17 | | | < 0.0079 | U | | < 0.012 | U | | < 0.046 | U | | < 0.0026 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0033 | U | | < 0.0069 | U | | < 0.011 | U | | < 0.04 | U | | < 0.0023 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0035 | U | | < 0.0073 | U | | < 0.011 | U | | < 0.042 | U | | < 0.0024 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0037 | U | | < 0.0078 | U | | < 0.012 | U | | < 0.045 | U | | < 0.0026 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0040 | U | | < 0.0083 | U | | < 0.013 | U | | < 0.048 | U | | < 0.0028 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 0.63 | U | | < 1.3 | U | | < 2 | U | | < 3 | U | | < 0.43 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | 0.0022 | J | | < 0.0076 | U | | < 0.012 | U | | < 0.044 | U | | < 0.0025 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | 0.0023 | J | | < 0.0078 | U | | < 0.012 | U | | < 0.045 | U | | < 0.0026 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | 25 | | | < 0.069 | U | | < 0.11 | U | | < 0.16 | U | | < 0.023 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | 1.3 | | | < 0.052 | U | | < 0.081 | U | | < 0.3 | U | | < 0.017 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | 0.00064 | J | | < 0.0069 | U | | < 0.01 | U | | < 0.04 | U | | < 0.0023 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0032 | U | | < 0.0068 | U | | < 0.01 | U | | < 0.04 | U | | < 0.0022 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | 0.0028 | J | | < 0.0075 | U | | < 0.012 | U | | < 0.044 | U | | < 0.0025 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0036 | U | | < 0.0075 | U | | < 0.012 | U | | < 0.044 | U | | < 0.0025 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | 0.0035 | | | < 0.0070 | U | | < 0.011 | U | | < 0.041 | U | | < 0.0023 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0035 | U | | < 0.0073 | U | | < 0.011 | U | | < 0.042 | U | | < 0.0024 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.019 | U | | < 0.04 | U | | < 0.061 | U | | < 0.23 | U | | < 0.013 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0036 | U | | < 0.0076 | U | | < 0.012 | U | | < 0.044 | U | | < 0.0025 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0036 | U | | < 0.0077 | U | | < 0.012 | U | | < 0.044 | U | | < 0.0025 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | 12000 | | | < 16 | U | | < 25 | U | | < 37 | U | | < 5.3 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | 2700 | | | < 7.6 | U | | < 12 | U | | < 18 | U | | < 2.5 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | 0.055 | | | < 0.0071 | U | | < 0.011 | U | | < 0.041 | U | | < 0.0023 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | 0.0017 | J | | < 0.0077 | U | | < 0.012 | U | | < 0.045 | U | | < 0.0025 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | 0.0014 | J | | < 0.0073 | U | | < 0.011 | U | | < 0.042 | U | | < 0.0024 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | 0.0013 | J | | < 0.0082 | U | | < 0.013 | U | | < 0.048 | U | | < 0.0027 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Benzene | | | Bromodichloromethane | | | Bromoform | | | Bromomethane | | | 1,3-Butadiene | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 0.37 | | | 450000 | | | 11 | | | 6.9 | | | | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | 0.00086 | J | | < 0.0071 | U | | < 0.011 | U | | < 0.041 | U | | < 0.0023 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | 0.0017 | | | < 0.0034 | U | | < 0.0052 | U | | < 0.0019 | U | | < 0.0022 | U | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | 0.0021 | J | | < 0.0070 | U | | < 0.011 | U | | < 0.04 | U | | < 0.0023 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | 0.0014 | J | | < 0.0168 | U | | < 0.0258 | U | | < 0.0097 | U | | < 0.0111 | U | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | 0.00072 | J | | < 0.0077 | U | | < 0.012 | U | | < 0.045 | U | | < 0.0025 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | 0.0015 | J | | < 0.0168 | U | | < 0.0258 | U | | < 0.0097 | U | | < 0.0111 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Butane | | | Carbon Tetrachloride | | | Chlorobenzene | | | Chloroform | | | Chloromethane | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | | | | 0.21 | | | 69 | | | 0.11 | | | | | |
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.011 | U | | < 0.0076 | U | | < 0.0055 | U | | < 0.0059 | U | | < 0.025 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.013 | U | | < 0.0086 | U | | < 0.0063 | U | | < 0.0067 | U | | < 0.028 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | 9.8 | | | < 0.39 | U | | < 0.29 | U | | < 0.3 | U | | < 0.52 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0099 | U | | < 0.0066 | U | | < 0.0048 | U | | 0.0098 | | J | < 0.022 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0098 | U | | < 0.0065 | U | | < 0.0047 | U | | 0.02 | | J | < 0.021 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.012 | U | | < 0.0078 | U | | < 0.0057 | U | | < 0.0060 | U | | < 0.026 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.01 | U | | < 0.0068 | U | | < 0.0050 | U | | < 0.0053 | U | | < 0.022 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | 0.17 | | | < 0.0074 | U | | < 0.0054 | U | | 0.0028 | J | | < 0.024 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0098 | U | | < 0.0065 | U | | < 0.0048 | U | | < 0.0050 | U | | < 0.021 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.01 | U | | < 0.0068 | U | | < 0.0050 | U | | < 0.0053 | U | | < 0.022 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.011 | U | | < 0.0073 | U | | < 0.0053 | U | | < 0.0057 | U | | < 0.024 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.012 | U | | < 0.0078 | U | | < 0.0057 | U | | < 0.0061 | U | | < 0.026 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | 55 | | | < 1.2 | U | | < 0.9 | U | | < 0.96 | U | | < 1.6 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.011 | U | | < 0.0071 | U | | < 0.0052 | U | | 0.0024 | J | | < 0.023 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.011 | U | | < 0.0074 | U | | < 0.0054 | U | | 0.0022 | J | | < 0.024 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | 0.18 | | | < 0.065 | U | | < 0.047 | U | | < 0.05 | U | | < 0.085 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | 4.2 | | | < 0.049 | U | | < 0.036 | U | | < 0.038 | U | | < 0.16 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0097 | U | | < 0.0064 | U | | < 0.0047 | U | | < 0.0050 | U | | < 0.021 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0097 | U | | < 0.0064 | U | | < 0.0047 | U | | 0.0022 | J | | < 0.021 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.011 | U | | < 0.0071 | U | | < 0.0052 | U | | < 0.0055 | U | | < 0.023 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.011 | U | | < 0.0071 | U | | < 0.0052 | U | | < 0.0055 | U | | < 0.023 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.01 | U | | < 0.0066 | U | | < 0.0048 | U | | < 0.0051 | U | | < 0.022 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.01 | U | | < 0.0069 | U | | < 0.0050 | U | | 0.0020 | J | | < 0.023 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | 14 | | | < 0.037 | U | | < 0.027 | U | | < 0.029 | U | | < 0.12 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.011 | U | | < 0.0071 | U | | < 0.0052 | U | | < 0.0055 | U | | < 0.023 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.011 | U | | < 0.0072 | U | | < 0.0053 | U | | < 0.0056 | U | | < 0.024 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 23 | U | | < 15 | U | | < 11 | U | | < 12 | U | | < 20 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | 6.8 | J | | < 7.2 | U | | < 5.2 | U | | < 5.6 | U | | < 9.4 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.01 | U | | < 0.0067 | U | | < 0.0049 | U | | < 0.0052 | U | | < 0.022 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | 0.0039 | J | | < 0.0072 | U | | < 0.0053 | U | | < 0.0056 | U | | < 0.024 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.01 | U | | < 0.0068 | U | | < 0.0050 | U | | < 0.0053 | U | | < 0.022 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.012 | U | | < 0.0077 | U | | < 0.0056 | U | | < 0.0060 | U | | < 0.025 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Butane | | | Carbon Tetrachloride | | | Chlorobenzene | | | Chloroform | | | Chloromethane | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | | | | 0.21 | | | 69 | | | 0.11 | | | | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.01 | U | | < 0.0066 | U | | < 0.0048 | U | | < 0.0052 | U | | < 0.022 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | -- | | | 0.0004 | J | | < 0.0023 | U | | < 0.0024 | U | | 0.0003 | J | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0099 | U | | < 0.0066 | U | | < 0.0048 | U | | 0.0026 | J | | < 0.022 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | -- | | | < 0.0157 | U | | < 0.0115 | U | | 0.003 | J | | 0.001 | J | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.011 | U | | < 0.0072 | U | | < 0.0053 | U | | 0.0014 | J | | < 0.024 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | -- | | | < 0.0157 | U | | < 0.0115 | U | | < 0.0122 | U | | < 0.0052 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | alpha-Chlorotoluene | | | 1,2-Dibromoethane (EDB) 0.0078 | | | 1,3-Dichlorobenzene | | | 1,4-Dichlorobenzene 1200 | | | Dichlorodifluoromethane 270 | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|--------------------------------|-----------|-------------|
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0062 | U | | < 0.0092 | U | | < 0.0072 | U | | < 0.0072 | U | | 0.0017 | J | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0071 | U | | < 0.01 | U | | < 0.0083 | U | | < 0.0083 | U | | < 0.0068 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.32 | U | | < 0.48 | U | | < 0.38 | U | | < 0.38 | U | | < 0.31 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0054 | U | | < 0.0080 | U | | < 0.0063 | U | | < 0.0063 | U | | 0.0019 | J | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0053 | U | | < 0.0079 | U | | < 0.0062 | U | | < 0.0062 | U | | 0.0018 | J | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0064 | U | | < 0.0095 | U | | < 0.0074 | U | | < 0.0074 | U | | < 0.0061 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0056 | U | | < 0.0083 | U | | < 0.0065 | U | | < 0.0065 | U | | 0.0018 | J | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.0061 | U | | < 0.0091 | U | | < 0.0071 | U | | < 0.0071 | U | | 0.0023 | J | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0054 | U | | < 0.0080 | U | | < 0.0062 | U | | < 0.0062 | U | | 0.0017 | J | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0056 | U | | < 0.0084 | U | | < 0.0066 | U | | < 0.0066 | U | | 0.0017 | J | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0060 | U | | < 0.0089 | U | | < 0.0070 | U | | < 0.0070 | U | | < 0.0057 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0064 | U | | < 0.0096 | U | | < 0.0075 | U | | < 0.0075 | U | | 0.0018 | J | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 1 | U | | < 1.5 | U | | < 1.2 | U | | < 1.2 | U | | < 0.97 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0059 | U | | < 0.0087 | U | | < 0.0068 | U | | < 0.0068 | U | | 0.0017 | J | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.0060 | U | | < 0.0090 | U | | < 0.0070 | U | | < 0.0070 | U | | 0.0018 | J | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.053 | U | | < 0.079 | U | | < 0.062 | U | | 0.0061 | J | | < 0.051 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.04 | U | | < 0.06 | U | | < 0.047 | U | | < 0.047 | U | | < 0.038 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0053 | U | | < 0.0079 | U | | < 0.0062 | U | | < 0.0062 | U | | 0.0017 | J | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0053 | U | | < 0.0078 | U | | < 0.0061 | U | | < 0.0061 | U | | 0.0016 | J | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0058 | U | | < 0.0086 | U | | < 0.0068 | U | | < 0.0068 | U | | 0.0016 | J | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0058 | U | | < 0.0086 | U | | < 0.0068 | U | | < 0.0068 | U | | 0.0019 | J | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0054 | U | | < 0.0081 | U | | < 0.0063 | U | | < 0.0063 | U | | < 0.0052 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0057 | U | | < 0.0084 | U | | < 0.0066 | U | | < 0.0066 | U | | 0.0016 | J | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.03 | U | | < 0.045 | U | | < 0.035 | U | | < 0.035 | U | | < 0.029 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0058 | U | | < 0.0087 | U | | < 0.0068 | U | | < 0.0068 | U | | 0.0017 | J | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0059 | U | | < 0.0088 | U | | < 0.0069 | U | | < 0.0069 | U | | < 0.0057 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 12 | U | | < 18 | U | | < 14 | U | | < 14 | U | | < 12 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 5.9 | U | | < 8.8 | U | | < 6.8 | U | | < 6.8 | U | | < 5.6 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.0055 | U | | < 0.0081 | U | | < 0.0064 | U | | < 0.0064 | U | | 0.0017 | J | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.0060 | U | | < 0.0088 | U | | < 0.0069 | U | | < 0.0069 | U | | 0.0016 | J | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0056 | U | | < 0.0083 | U | | < 0.0065 | U | | < 0.0065 | U | | 0.0017 | J | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.0063 | U | | < 0.0094 | U | | < 0.0074 | U | | < 0.0074 | U | | < 0.0060 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | alpha-Chlorotoluene | | | 1,2-Dibromoethane (EDB) | | | 1,3-Dichlorobenzene | | | 1,4-Dichlorobenzene | | | Dichlorodifluoromethane | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | | | | 0.0078 | | | | | | 1200 | | | 270 | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0055 | U | | < 0.0081 | U | | < 0.0063 | U | | < 0.0063 | U | | 0.0020 | J | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | < 0.0026 | U | | < 0.0038 | U | | < 0.003 | U | | < 0.003 | U | | 0.0022 | J | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0054 | U | | < 0.0080 | U | | < 0.0063 | U | | < 0.0063 | U | | < 0.0052 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.0129 | U | | < 0.0192 | U | | < 0.015 | U | | < 0.015 | U | | 0.0024 | J | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.0060 | U | | < 0.0088 | U | | < 0.0069 | U | | < 0.0069 | U | | < 0.0057 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.0129 | U | | < 0.0192 | U | | < 0.015 | U | | < 0.015 | U | | 0.0022 | J | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 1,2-Dichloroethane | | | Dichloromethane (Methylene Chloride) | | | 1,2-Dichloropropane | | | cis-1,3-Dichloropropene | | | trans-1,3-Dichloropropene | | |
|---|----------------------|-------------|--------------------------------|-----------|----------------|---|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| Residential Screening Criteria (mg/m ³) | | | 0.099 | | | 5.6 | | | 0.31 | | | 0.9 | | | | | |
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0049 | U | | < 0.042 | U | | < 0.0056 | U | | < 0.0055 | U | | < 0.0055 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0056 | U | | < 0.048 | U | | < 0.0064 | U | | < 0.0062 | U | | < 0.0062 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.25 | U | | < 0.87 | U | | < 0.29 | U | | < 0.28 | U | | < 0.28 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0042 | U | | < 0.036 | U | | < 0.0048 | U | | < 0.0047 | U | | < 0.0047 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0042 | U | | < 0.036 | U | | < 0.0048 | U | | < 0.0047 | U | | < 0.0047 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0050 | U | | < 0.043 | U | | < 0.0057 | U | | < 0.0056 | U | | < 0.0056 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0044 | U | | < 0.038 | U | | < 0.0050 | U | | < 0.0049 | U | | < 0.0049 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.0048 | U | | < 0.041 | U | | < 0.0055 | U | | < 0.0054 | U | | < 0.0054 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0042 | U | | < 0.036 | U | | < 0.0048 | U | | < 0.0047 | U | | < 0.0047 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0044 | U | | < 0.038 | U | | < 0.0050 | U | | < 0.0049 | U | | < 0.0049 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0047 | U | | < 0.04 | U | | < 0.0054 | U | | < 0.0053 | U | | < 0.0053 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0050 | U | | < 0.043 | U | | < 0.0058 | U | | < 0.0056 | U | | < 0.0056 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 0.79 | U | | < 2.7 | U | | < 0.9 | U | | < 0.89 | U | | < 0.89 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0046 | U | | < 0.039 | U | | < 0.0052 | U | | < 0.0052 | U | | < 0.0052 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.0047 | U | | < 0.041 | U | | < 0.0054 | U | | < 0.0053 | U | | < 0.0053 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.042 | U | | < 0.14 | U | | < 0.048 | U | | < 0.047 | U | | < 0.047 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.032 | U | | < 0.27 | U | | < 0.036 | U | | < 0.035 | U | | < 0.035 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0041 | U | | < 0.036 | U | | < 0.0047 | U | | < 0.0046 | U | | < 0.0046 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0041 | U | | < 0.035 | U | | < 0.0047 | U | | < 0.0046 | U | | < 0.0046 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0046 | U | | < 0.039 | U | | < 0.0052 | U | | < 0.0051 | U | | < 0.0051 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0046 | U | | < 0.039 | U | | < 0.0052 | U | | < 0.0051 | U | | < 0.0051 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0042 | U | | < 0.036 | U | | < 0.0048 | U | | < 0.0048 | U | | < 0.0048 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0044 | U | | < 0.038 | U | | < 0.0051 | U | | < 0.0050 | U | | < 0.0050 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.024 | U | | < 0.2 | U | | < 0.027 | U | | < 0.027 | U | | < 0.027 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0046 | U | | < 0.039 | U | | < 0.0052 | U | | < 0.0051 | U | | < 0.0051 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0046 | U | | < 0.04 | U | | < 0.0053 | U | | < 0.0052 | U | | < 0.0052 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 9.7 | U | | < 33 | U | | < 11 | U | | < 11 | U | | < 11 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 4.6 | U | | < 16 | U | | < 5.3 | U | | < 5.2 | U | | < 5.2 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.0043 | U | | < 0.037 | U | | < 0.0049 | U | | < 0.0048 | U | | < 0.0048 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.0046 | U | | < 0.04 | U | | < 0.0053 | U | | < 0.0052 | U | | < 0.0052 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0044 | U | | < 0.038 | U | | < 0.0050 | U | | < 0.0049 | U | | < 0.0049 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.0050 | U | | < 0.042 | U | | < 0.0057 | U | | < 0.0056 | U | | < 0.0056 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 1,2-Dichloroethane | | | Dichloromethane (Methylene Chloride) | | | 1,2-Dichloropropane | | | cis-1,3-Dichloropropene | | | trans-1,3-Dichloropropene | | |
|---|------------------|-------------|--------------------------------|-----------|----------------|---|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| Residential Screening Criteria (mg/m ³) | | | 0.099 | | | 5.6 | | | 0.31 | | | 0.9 | | | | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0043 | U | | < 0.037 | U | | < 0.0049 | U | | < 0.0048 | U | | < 0.0048 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | < 0.002 | U | | 0.0021 | J | | 0.0006 | J | | < 0.0023 | U | | < 0.0023 | U | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0042 | U | | < 0.036 | U | | < 0.0048 | U | | < 0.0047 | U | | < 0.0047 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.0101 | U | | 0.0024 | J | | < 0.0116 | U | | < 0.0113 | U | | < 0.0113 | U | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.0046 | U | | < 0.04 | U | | < 0.0053 | U | | < 0.0052 | U | | < 0.0052 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.0101 | U | | 0.0035 | J | | < 0.0116 | U | | < 0.0113 | U | | < 0.0113 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 1,4-Dioxane | | | Ethanol | | | Ethylbenzene | | | 4-Ethyltoluene | | | Freon 114 (Dichlorotetrafluoroethane) | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|--|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 0.22 | | | | | | 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.017 | U | | < 0.023 | U | | < 0.0052 | U | | < 0.0059 | U | | < 0.0084 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.02 | U | | 0.012 | J | | < 0.0060 | U | | < 0.0068 | U | | < 0.0096 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.9 | U | | < 0.59 | U | | 0.098 | J | | < 0.31 | U | | < 0.44 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.015 | U | | 0.017 | J | | < 0.0045 | U | | < 0.0051 | U | | < 0.0073 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.015 | U | | 0.016 | J | | < 0.0045 | U | | < 0.0051 | U | | < 0.0072 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.018 | U | | 0.0062 | J | | < 0.0054 | U | | < 0.0061 | U | | < 0.0087 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.016 | U | | 0.0080 | J | | < 0.0047 | U | | < 0.0053 | U | | < 0.0076 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.017 | U | | 0.02 | J | | < 0.0051 | U | | < 0.0058 | U | | < 0.0083 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.015 | U | | 0.016 | J | | < 0.0045 | U | | < 0.0051 | U | | < 0.0072 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.016 | U | | < 0.02 | U | | < 0.0047 | U | | < 0.0054 | U | | < 0.0076 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.017 | U | | 0.0079 | J | | < 0.0050 | U | | < 0.0057 | U | | < 0.0081 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.018 | U | | < 0.023 | U | | < 0.0054 | U | | < 0.0061 | U | | < 0.0087 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 2.8 | U | | < 1.8 | U | | < 0.85 | U | | < 0.96 | U | | < 1.4 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.016 | U | | < 0.021 | U | | < 0.0049 | U | | < 0.0056 | U | | < 0.0079 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.017 | U | | < 0.022 | U | | < 0.0051 | U | | < 0.0058 | U | | < 0.0082 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.15 | U | | 0.054 | J | | 0.031 | J | | 0.0087 | J | | < 0.072 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.11 | U | | < 0.15 | U | | 0.1 | | | 0.067 | CN | | < 0.054 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.015 | U | | 0.0094 | J | | < 0.0044 | U | | < 0.0050 | U | | < 0.0072 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.015 | U | | 0.0078 | J | | < 0.0044 | U | | < 0.0050 | U | | < 0.0071 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.016 | U | | 0.0097 | J | | < 0.0049 | U | | < 0.0055 | U | | < 0.0079 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.016 | U | | 0.0099 | J | | < 0.0049 | U | | < 0.0055 | U | | < 0.0079 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.015 | U | | < 0.02 | U | | < 0.0046 | U | | < 0.0052 | U | | < 0.0073 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.016 | U | | < 0.021 | U | | < 0.0048 | U | | < 0.0054 | U | | < 0.0076 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.085 | U | | < 0.11 | U | | < 0.026 | U | | < 0.029 | U | | < 0.041 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.016 | U | | < 0.021 | U | | < 0.0049 | U | | < 0.0056 | U | | < 0.0079 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.016 | U | | < 0.022 | U | | < 0.0050 | U | | < 0.0056 | U | | < 0.0080 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 34 | U | | < 23 | U | | 11 | | | < 12 | U | | < 17 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 16 | U | | < 11 | U | | 2.7 | J | | 0.7 | J | | < 8 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.015 | U | | 0.0082 | J | | < 0.0046 | U | | < 0.0052 | U | | < 0.0074 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.016 | U | | < 0.022 | U | | < 0.0050 | U | | < 0.0056 | U | | < 0.0080 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.016 | U | | 0.0045 | J | | < 0.0047 | U | | < 0.0053 | U | | < 0.0076 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.018 | U | | < 0.023 | U | | < 0.0053 | U | | < 0.0060 | U | | < 0.0086 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 1,4-Dioxane | | | Ethanol | | | Ethylbenzene | | | 4-Ethyltoluene | | | Freon 114 (Dichlorotetrafluoroethane) | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|--|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 0.22 | | | | | | 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.015 | U | | < 0.02 | U | | < 0.0046 | U | | < 0.0052 | U | | < 0.0074 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | < 0.0018 | U | | 0.0083 | J | | 0.006 | | | 0.0023 | J | | < 0.0035 | U | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.015 | U | | < 0.02 | U | | < 0.0045 | U | | < 0.0051 | U | | < 0.0073 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.009 | U | | 0.0115 | J | | 0.0037 | J | | < 0.0123 | U | | < 0.0175 | U | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.016 | U | | < 0.022 | U | | < 0.0050 | U | | < 0.0056 | U | | < 0.0080 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.009 | U | | 0.0092 | J | | 0.0039 | J | | < 0.0123 | U | | < 0.0175 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| Residential Screening Criteria (mg/m ³) | | | Heptane | | | Hexachlorobutadiene | | | Hexane | | | 2-Hexanone (Methyl N-Butyl Ketone) | | | Isopentane | | |
|---|----------------------|-------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|---------------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0049 | U | | < 0.051 | U | | < 0.0042 | U | | < 0.02 | U | | < 0.014 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0056 | U | | < 0.059 | U | | < 0.0048 | U | | < 0.022 | U | | < 0.016 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | 0.16 | J | | < 2.7 | U | | 1.6 | | | < 1 | U | | 15 | | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0043 | U | | < 0.044 | U | | < 0.0037 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0042 | U | | < 0.044 | U | | < 0.0036 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0051 | U | | < 0.053 | U | | < 0.0044 | U | | < 0.02 | U | | < 0.015 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0044 | U | | < 0.046 | U | | < 0.0038 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.0048 | U | | < 0.05 | U | | < 0.0042 | U | | < 0.019 | U | | 0.01 | J | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0042 | U | | < 0.044 | U | | < 0.0036 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0045 | U | | < 0.046 | U | | < 0.0038 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0048 | U | | < 0.049 | U | | < 0.0041 | U | | < 0.019 | U | | < 0.014 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0051 | U | | < 0.053 | U | | < 0.0044 | U | | < 0.02 | U | | < 0.015 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 0.8 | U | | < 8.4 | U | | 2 | | | < 3.2 | U | | 79 | | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0046 | U | | < 0.048 | U | | < 0.0040 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.0048 | U | | < 0.05 | U | | < 0.0041 | U | | < 0.019 | U | | < 0.014 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.042 | U | | < 0.44 | U | | 0.036 | | | < 0.17 | U | | 0.11 | J | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | 0.33 | | | < 0.33 | U | | 1.2 | | | < 0.13 | U | | 4.8 | | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0042 | U | | < 0.044 | U | | < 0.0036 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0042 | U | | < 0.044 | U | | < 0.0036 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0046 | U | | < 0.048 | U | | < 0.0040 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0046 | U | | < 0.048 | U | | < 0.0040 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0043 | U | | < 0.045 | U | | < 0.0037 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0045 | U | | < 0.047 | U | | < 0.0038 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | 0.032 | | | < 0.25 | U | | 0.47 | | | < 0.097 | U | | 9.1 | | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0046 | U | | < 0.048 | U | | < 0.0040 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0047 | U | | < 0.049 | U | | < 0.0040 | U | | < 0.019 | U | | < 0.014 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 9.8 | U | | < 100 | U | | < 8.4 | U | | < 39 | U | | < 28 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 4.7 | U | | < 49 | U | | 1.8 | J | | < 19 | U | | < 13 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.0043 | U | | < 0.045 | U | | < 0.0037 | U | | < 0.017 | U | | 0.0029 | J | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.0047 | U | | < 0.049 | U | | < 0.0040 | U | | < 0.019 | U | | 0.0026 | J | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0044 | U | | < 0.046 | U | | < 0.0038 | U | | < 0.018 | U | | < 0.013 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.0050 | U | | < 0.052 | U | | < 0.0043 | U | | < 0.02 | U | | < 0.014 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Heptane | | | Hexachlorobutadiene | | | Hexane | | | 2-Hexanone (Methyl N-Butyl Ketone) | | | Isopentane | | |
|---|------------------|-------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|--------------------------------|-----------|----------------|---------------------------------------|-----------|----------------|--------------------------------|-----------|----------------|
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0043 | U | | < 0.045 | U | | < 0.0037 | U | | < 0.017 | U | | < 0.012 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | 0.0019 | J | | < 0.0053 | U | | 0.0017 | J | | < 0.002 | U | | -- | | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0043 | U | | < 0.044 | U | | 0.0033 | J | | < 0.017 | U | | < 0.012 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.0102 | U | | < 0.0267 | U | | < 0.0088 | U | | < 0.0102 | U | | -- | | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.0047 | U | | < 0.049 | U | | < 0.0040 | U | | < 0.019 | U | | < 0.014 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.0102 | U | | < 0.0267 | U | | 0.0014 | J | | < 0.0102 | U | | -- | | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 2-Propanol | | | 1,1,2,2-Tetrachloroethane | | | Tetrachloroethene | | | 1,2,4-Trichlorobenzene | | | 1,1,2-Trichloroethane | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | | | | | | | 0.55 | | | 5.4 | | | 170000 | | |
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | 0.0034 | J | | < 0.0083 | U | | < 0.0082 | U | | < 0.036 | U | | < 0.0066 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | 0.0059 | J | | < 0.0094 | U | | < 0.0093 | U | | < 0.041 | U | | < 0.0075 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.77 | U | | < 0.43 | U | | < 0.42 | U | | < 1.8 | U | | < 0.34 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | 0.0062 | J | | < 0.0072 | U | | 0.073 | | J | < 0.031 | U | | < 0.0057 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | 0.0064 | J | | < 0.0071 | U | | < 0.0070 | U | UJ | < 0.03 | U | | < 0.0056 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | 0.0074 | J | | < 0.0085 | U | | < 0.0084 | U | | < 0.037 | U | | < 0.0068 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | 0.0066 | J | | < 0.0074 | U | | < 0.0074 | U | | < 0.032 | U | | < 0.0059 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | 0.0057 | J | | < 0.0081 | U | | < 0.0080 | U | | < 0.035 | U | | < 0.0065 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | 0.0028 | J | | < 0.0071 | U | | < 0.0070 | U | | < 0.031 | U | | < 0.0056 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | 0.0038 | J | | < 0.0075 | U | | < 0.0074 | U | | < 0.032 | U | | < 0.0059 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | 0.0046 | J | | < 0.0080 | U | | < 0.0079 | U | | < 0.034 | U | | < 0.0063 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | 0.0042 | J | | < 0.0085 | U | | < 0.0084 | U | | < 0.037 | U | | < 0.0068 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 2.4 | U | | < 1.3 | U | | < 1.3 | U | | < 5.8 | U | | < 1.1 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | 0.0021 | J | | < 0.0078 | U | | 0.0031 | J | | < 0.034 | U | | < 0.0062 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | 0.0046 | J | | < 0.0080 | U | | 0.0039 | J | | < 0.035 | U | | < 0.0064 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | 0.04 | J | | < 0.071 | U | | 0.014 | J | | < 0.3 | U | | < 0.056 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.077 | U | | < 0.054 | U | | 0.06 | | | < 0.23 | U | | < 0.042 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | 0.0078 | J | | < 0.0070 | U | | < 0.0070 | U | | < 0.03 | U | | < 0.0056 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | 0.0035 | J | | < 0.0070 | U | | < 0.0069 | U | | < 0.03 | U | | < 0.0056 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | 0.0056 | J | | < 0.0077 | U | | 0.0040 | J | | < 0.033 | U | | < 0.0061 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | 0.0033 | J | | < 0.0077 | U | | < 0.0076 | U | | < 0.033 | U | | < 0.0061 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | 0.0032 | J | | < 0.0072 | U | | < 0.0071 | U | | < 0.031 | U | | < 0.0057 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | 0.0034 | J | | < 0.0075 | U | | < 0.0074 | U | | < 0.032 | U | | < 0.0060 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.058 | U | | < 0.04 | U | | < 0.04 | U | | < 0.18 | U | | < 0.032 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | 0.0054 | J | | < 0.0078 | U | | < 0.0077 | U | | < 0.034 | U | | < 0.0062 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | 0.0034 | J | | < 0.0079 | U | | < 0.0078 | U | | < 0.034 | U | | < 0.0062 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 29 | U | | < 16 | U | | < 16 | U | | < 71 | U | | < 13 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 14 | U | | < 7.8 | U | | < 7.7 | U | | < 34 | U | | < 6.2 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | 0.0021 | J | | < 0.0073 | U | | < 0.0072 | U | | < 0.031 | U | | < 0.0058 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | 0.0035 | J | | < 0.0079 | U | | < 0.0078 | U | | < 0.034 | U | | < 0.0063 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | 0.0030 | J | | < 0.0074 | U | | < 0.0074 | U | | < 0.032 | U | | < 0.0059 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | 0.0024 | J | | < 0.0084 | U | | < 0.0083 | U | | < 0.036 | U | | < 0.0067 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | 2-Propanol | | | 1,1,2,2-Tetrachloroethane | | | Tetrachloroethene | | | 1,2,4-Trichlorobenzene | | | 1,1,2-Trichloroethane | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | | | | | | | 0.55 | | | 5.4 | | | 170000 | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | 0.024 | | | < 0.0072 | U | | < 0.0072 | U | | < 0.031 | U | | < 0.0058 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | 0.0054 | J | | < 0.0034 | U | | 0.0025 | J | | < 0.0037 | U | | < 0.0027 | U | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | 0.021 | | | < 0.0072 | U | | 0.49 | | | < 0.031 | U | | < 0.0057 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | 0.0091 | J | | < 0.0172 | U | | 0.3242 | | | < 0.0186 | U | | < 0.0136 | U | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.011 | U | | < 0.0079 | U | | 0.42 | | | < 0.034 | U | | < 0.0063 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | 0.0093 | J | | < 0.0172 | U | | 0.2774 | | | < 0.0186 | U | | < 0.0136 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Trichloroethene | | | 1,2,4-Trimethylbenzene | | | 1,3,5-Trimethylbenzene | | | 2,2,4-Trimethylpentane | | | Vinyl Chloride | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 1.5 | | | | | | | | | 0.29 | | | | | |
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0065 | U | | < 0.0059 | U | | < 0.0059 | U | | < 0.0056 | U | | < 0.0031 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0074 | U | | < 0.0068 | U | | < 0.0068 | U | | < 0.0064 | U | | < 0.0035 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.34 | U | | 0.082 | J | | < 0.31 | U | | 2 | | | < 0.16 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0056 | U | | < 0.0051 | U | | < 0.0051 | U | | < 0.0049 | U | | < 0.0027 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0055 | U | | < 0.0051 | U | | < 0.0051 | U | | < 0.0048 | U | | < 0.0026 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0067 | U | | < 0.0061 | U | | < 0.0061 | U | | < 0.0058 | U | | < 0.0032 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0058 | U | | < 0.0053 | U | | < 0.0053 | U | | < 0.0051 | U | | < 0.0028 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.0064 | U | | < 0.0058 | U | | < 0.0058 | U | | < 0.0055 | U | | < 0.0030 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0056 | U | | < 0.0051 | U | | < 0.0051 | U | | < 0.0048 | U | | < 0.0026 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0058 | U | | < 0.0054 | U | | < 0.0054 | U | | < 0.0051 | U | | < 0.0028 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0062 | U | | < 0.0057 | U | | < 0.0057 | U | | < 0.0054 | U | | < 0.0030 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0067 | U | | < 0.0061 | U | | < 0.0061 | U | | < 0.0058 | U | | < 0.0032 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 1 | U | | < 0.96 | U | | < 0.96 | U | | < 0.92 | U | | < 0.5 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0061 | U | | < 0.0056 | U | | < 0.0056 | U | | < 0.0053 | U | | < 0.0029 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.0063 | U | | < 0.0058 | U | | < 0.0058 | U | | < 0.0055 | U | | < 0.0030 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.055 | U | | 0.035 | J | | < 0.051 | U | | < 0.048 | U | | < 0.026 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.042 | U | | 0.074 | | | 0.032 | J | | 0.22 | | | < 0.02 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0055 | U | | < 0.0050 | U | | < 0.0050 | U | | < 0.0048 | U | | < 0.0026 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0055 | U | | < 0.0050 | U | | < 0.0050 | U | | < 0.0048 | U | | < 0.0026 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0060 | U | | < 0.0055 | U | | < 0.0055 | U | | < 0.0052 | U | | < 0.0029 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0060 | U | | < 0.0055 | U | | < 0.0055 | U | | < 0.0052 | U | | < 0.0029 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0056 | U | | < 0.0052 | U | | < 0.0052 | U | | < 0.0049 | U | | < 0.0027 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0059 | U | | < 0.0054 | U | | < 0.0054 | U | | < 0.0051 | U | | < 0.0028 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.032 | U | | < 0.029 | U | | < 0.029 | U | | 0.049 | | | < 0.015 | U | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0061 | U | | < 0.0056 | U | | < 0.0056 | U | | < 0.0053 | U | | < 0.0029 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0062 | U | | < 0.0056 | U | | < 0.0056 | U | | < 0.0053 | U | | < 0.0029 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | < 13 | U | | 1.6 | J | | < 12 | U | | < 11 | U | | < 6.1 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 6.1 | U | | < 5.6 | U | | < 5.6 | U | | 4.5 | J | | < 2.9 | U | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | 0.0014 | J | | < 0.0052 | U | | < 0.0052 | U | | < 0.0050 | U | | < 0.0027 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.0062 | U | | < 0.0056 | U | | < 0.0056 | U | | < 0.0054 | U | | < 0.0029 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0058 | U | | < 0.0053 | U | | < 0.0053 | U | | < 0.0051 | U | | < 0.0028 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.0066 | U | | < 0.0060 | U | | < 0.0060 | U | | < 0.0057 | U | | < 0.0031 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Trichloroethene | | | 1,2,4-Trimethylbenzene | | | 1,3,5-Trimethylbenzene | | | 2,2,4-Trimethylpentane | | | Vinyl Chloride | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|
| Residential Screening Criteria (mg/m ³) | | | 1.5 | | | | | | | | | | | | 0.29 | | |
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0057 | U | | < 0.0052 | U | | < 0.0052 | U | | < 0.0049 | U | | < 0.0027 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | < 0.0027 | U | | 0.0192 | | | 0.09 | | | < 0.0023 | U | | < 0.0013 | U | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0056 | U | | < 0.0051 | U | | < 0.0051 | U | | 0.0056 | | | < 0.0027 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.0134 | U | | 0.0131 | | | 0.0536 | | | < 0.0117 | U | | < 0.0064 | U | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.0062 | U | | < 0.0056 | U | | < 0.0056 | U | | < 0.0054 | U | | < 0.0029 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.0134 | U | | 0.0133 | | | 0.0521 | | | < 0.0117 | U | | < 0.0064 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | m,p-Xylene | | | o-Xylene | | | Carbon Dioxide | | | Carbon Monoxide | | | Ethane | | |
|---|----------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|----------------|-----------|-------------|-----------------|-----------|-------------|------------|-----------|-------------|
| 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-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.01 | U | | < 0.0052 | U | | 0.12 | | | < 0.024 | U | | < 0.0024 | U | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.012 | U | | < 0.0060 | U | | 0.086 | | | < 0.028 | U | | < 0.0028 | U | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | 0.26 | J | | < 0.27 | U | | 0.98 | | | < 0.025 | U | | < 0.0025 | U | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0091 | U | | < 0.0045 | U | | 0.32 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0089 | U | | < 0.0045 | U | | 0.29 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.011 | U | | < 0.0054 | U | | 0.21 | | | < 0.025 | U | | < 0.0025 | U | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0094 | U | | < 0.0047 | U | | 0.074 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.01 | U | | < 0.0051 | U | | 1.4 | | | < 0.024 | U | | < 0.0024 | U | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0090 | U | | < 0.0045 | U | | 0.23 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0095 | U | | < 0.0047 | U | | 0.23 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.01 | U | | < 0.0050 | U | | 0.12 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.011 | U | | < 0.0054 | U | | 0.17 | | | < 0.025 | U | | < 0.0025 | U | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 0.85 | U | | < 0.85 | U | | 2.9 | | | < 0.024 | U | | < 0.0024 | U | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0098 | U | | < 0.0049 | U | | 0.47 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.01 | U | | < 0.0051 | U | | 0.46 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | 0.066 | | | 0.016 | J | | 1.1 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | 0.18 | | | < 0.034 | U | | 1.6 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0089 | U | | < 0.0044 | U | | 0.74 | | | < 0.020 | U | | < 0.0020 | U | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0088 | U | | < 0.0044 | U | | 0.61 | | | < 0.020 | U | | < 0.0020 | U | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0098 | U | | < 0.0049 | U | | 0.50 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0098 | U | | < 0.0049 | U | | 0.14 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0091 | U | | < 0.0046 | U | | 0.090 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0095 | U | | < 0.0048 | U | | 0.32 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.051 | U | | < 0.026 | U | | 0.30 | | | < 0.024 | U | | 0.000053 | J | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0098 | U | | < 0.0049 | U | | 0.13 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0099 | U | | < 0.0050 | U | | 0.16 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | 12 | | | 2.3 | J | | 4.0 | | | < 0.024 | U | | < 0.0024 | U | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | 3 | J | | < 5 | U | | 6.3 | | | < 0.023 | U | | 0.000031 | J | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.0092 | U | | < 0.0046 | U | | 0.56 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.01 | U | | < 0.0050 | U | | 0.20 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0094 | U | | < 0.0047 | U | | 0.15 | | | < 0.022 | U | | < 0.0022 | U | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.011 | U | | < 0.0053 | U | | 0.35 | | | < 0.024 | U | | < 0.0024 | U | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | m,p-Xylene | | | o-Xylene | | | Carbon Dioxide | | | Carbon Monoxide | | | Ethane | | |
|---|------------------|-------------|-----------------------------|-----------|-------------|-----------------------------|-----------|-------------|----------------|-----------|-------------|-----------------|-----------|-------------|------------|-----------|-------------|
| 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-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0092 | U | | < 0.0046 | U | | 0.29 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | 0.0042 | J | | 0.0034 | | | -- | | | -- | | | -- | | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0091 | U | | < 0.0045 | U | | 1.6 | | | < 0.021 | U | | < 0.0021 | U | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | < 0.0217 | U | | 0.0025 | J | | -- | | | -- | | | -- | | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.01 | U | | < 0.0050 | U | | 2.2 | | | < 0.023 | U | | < 0.0023 | U | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | < 0.0217 | U | | 0.0025 | J | | -- | | | -- | | | -- | | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Ethene | | | 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 | Result (%) | Lab Quals | AECOM Quals |
| SVP-01-10 | SVP-01-10-100824 | 10/8/2024 | < 0.0024 | U | | 0.036 | J | | 0.00018 | J | | 79 | | | 21 | | |
| SVP-01-20 | SVP-01-20-100824 | 10/8/2024 | < 0.0028 | U | | 0.88 | | | 0.00016 | J | | 78 | | | 21 | | |
| SVP-01-30 | SVP-01-30-081224 | 8/12/2024 | < 0.0025 | U | | < 0.12 | U | | 0.0034 | | | 79 | | | 20 | | |
| SVP-01-30 | SVP-01-30-100824 | 10/8/2024 | < 0.0021 | U | | < 0.10 | U | | 0.000052 | J | | 79 | | | 21 | | |
| SVP-01-30 | SVP-01-30-100824-DUP | 10/8/2024 | < 0.0021 | U | | < 0.10 | U | | 0.000057 | J | | 79 | | | 21 | | |
| SVP-02-10 | SVP-02-10-100824 | 10/8/2024 | < 0.0025 | U | | < 0.12 | U | | 0.00016 | J | | 79 | | | 21 | | |
| SVP-02-20 | SVP-02-20-100824 | 10/8/2024 | < 0.0022 | U | | 4.7 | | | 0.00019 | J | | 75 | | | 20 | | |
| SVP-02-30 | SVP-02-30-081924 | 8/19/2024 | < 0.0024 | U | | 0.29 | | | 0.00049 | | | 80 | | | 18 | | |
| SVP-02-30 | SVP-02-30-100824 | 10/8/2024 | < 0.0021 | U | | < 0.10 | U | | 0.00016 | J | | 79 | | | 21 | | |
| SVP-02-30 | SVP-02-30-100824-DUP | 10/8/2024 | < 0.0022 | U | | < 0.11 | U | | 0.00016 | J | | 79 | | | 21 | | |
| SVP-03-10 | SVP-03-10-100824 | 10/8/2024 | < 0.0023 | U | | < 0.12 | U | | 0.00017 | J | | 79 | | | 21 | | |
| SVP-03-20 | SVP-03-20-100824 | 10/8/2024 | < 0.0025 | U | | < 0.12 | U | | 0.00017 | J | | 79 | | | 21 | | |
| SVP-03-30 | SVP-03-30-081924 | 8/19/2024 | < 0.0024 | U | | < 0.12 | U | | 0.0019 | | | 80 | | | 17 | | |
| SVP-03-30 | SVP-03-30-100824 | 10/8/2024 | < 0.0023 | U | | < 0.11 | U | | 0.000079 | J | | 78 | | | 21 | | |
| SVP-03-30 | SVP-03-30-100824-DUP | 10/8/2024 | < 0.0023 | U | | < 0.12 | U | | 0.000090 | J | | 78 | | | 21 | | |
| SVP-03-30 | SVP-03-30-102324 | 10/23/2024 | < 0.0021 | U | | 0.0040 | J | | 0.0024 | | | 78 | | | 21 | | |
| SVP-03-30 | SVP-03-30-110624 | 11/6/2024 | < 0.0023 | U | | < 0.12 | U | | 0.031 | | | 78 | | | 20 | | |
| SVP-04-10 | SVP-04-10-100824 | 10/8/2024 | < 0.0020 | U | | < 0.10 | U | | < 0.00020 | U | | 78 | | | 21 | | |
| SVP-04-20 | SVP-04-20-100824 | 10/8/2024 | < 0.0020 | U | | < 0.10 | U | | 0.000066 | J | | 78 | | | 21 | | |
| SVP-04-30 | SVP-04-30-100824 | 10/8/2024 | < 0.0022 | U | | < 0.11 | U | | 0.00010 | J | | 78 | | | 21 | | |
| SVP-05-10 | SVP-05-10-100824 | 10/8/2024 | < 0.0022 | U | | < 0.11 | U | | 0.00014 | J | | 79 | | | 21 | | |
| SVP-05-20 | SVP-05-20-100824 | 10/8/2024 | < 0.0021 | U | | < 0.10 | U | | 0.00019 | J | | 79 | | | 21 | | |
| SVP-05-30 | SVP-05-30-100824 | 10/8/2024 | < 0.0022 | U | | < 0.11 | U | | 0.00010 | J | | 79 | | | 21 | | |
| SVP-05-30 | SVP-05-30-101724 | 10/17/2024 | < 0.0024 | U | | < 0.12 | U | | 0.00015 | J | | 79 | | | 21 | | |
| SVP-06-10 | SVP-06-10-100824 | 10/8/2024 | < 0.0023 | U | | < 0.11 | U | | 0.00013 | J | | 79 | | | 21 | | |
| SVP-06-20 | SVP-06-20-100824 | 10/8/2024 | < 0.0023 | U | | < 0.11 | U | | 0.000083 | J | | 79 | | | 21 | | |
| SVP-06-30 | SVP-06-30-081224 | 8/12/2024 | 0.00012 | J | | < 0.12 | U | | 0.056 | | | 79 | | | 17 | | |
| SVP-06-30 | SVP-06-30-081924 | 8/19/2024 | < 0.0023 | U | | 0.0069 | J | | 0.070 | | | 80 | | | 14 | | |
| SVP-06-30 | SVP-06-30-100824 | 10/8/2024 | < 0.0021 | U | | < 0.11 | U | | 0.00020 | J | | 78 | | | 21 | | |
| SVP-07-10 | SVP-07-10-100824 | 10/8/2024 | < 0.0023 | U | | < 0.12 | U | | 0.00012 | J | | 78 | | | 22 | | |
| SVP-07-20 | SVP-07-20-100824 | 10/8/2024 | < 0.0022 | U | | < 0.11 | U | | 0.00012 | J | | 78 | | | 22 | | |
| SVP-07-30 | SVP-07-30-100824 | 10/8/2024 | < 0.0024 | U | | < 0.12 | U | | 0.00010 | J | | 79 | | | 21 | | |

**ATTACHMENT D
SVP SOIL VAPOR ANALYTICAL SAMPLE RESULTS**

| | | | Ethene | | | 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 | Result (%) | Lab Quals | AECOM Quals |
| SVP-10-10 | SVP-10-10-083024 | 8/30/2024 | < 0.0021 | U | | 0.025 | J | | 0.00018 | J | | 79 | | | 21 | | |
| SVP-10-10 | SVP-10-10-090424 | 9/4/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SVP-10-20 | SVP-10-20-083024 | 8/30/2024 | < 0.0021 | U | | 0.0046 | J | | 0.000081 | J | | 78 | | | 20 | | |
| SVP-10-20 | SVP-10-20-090424 | 9/4/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |
| SVP-10-30 | SVP-10-30-083024 | 8/30/2024 | < 0.0023 | U | | 2.5 | | | < 0.00023 | U | | 77 | | | 18 | | |
| SVP-10-30 | SVP-10-30-090424 | 9/4/2024 | -- | | | -- | | | -- | | | -- | | | -- | | |

Notes:

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.

-- Empty cell without a value indicates analyte was not analyzed.

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.

Samples were collected on 10/8/2024 because the half-target temperature milestone had been reached.

Lab Qualifiers

J = Estimated value; results between the MDL and RL

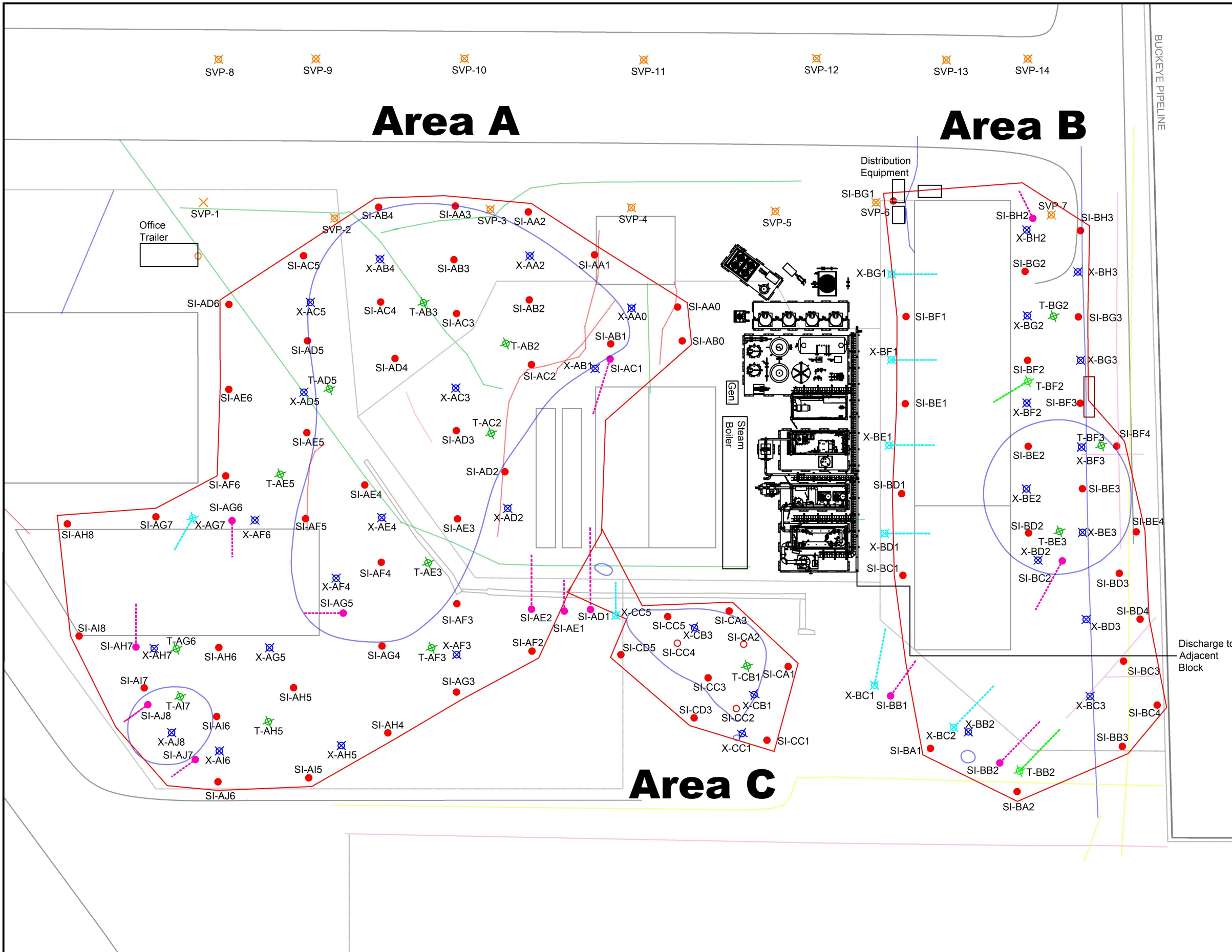
U = Compound analyzed for but not detected above the RL

AECOM Qualifiers

J = Estimated detection

UJ = Estimated non-detect

U = Non-detect due to blank contamination



LEGEND

AREA A

- Steam Injection Well [39]
- Angled Steam Injection Well [9]
- ⊗ Multiphase Extraction Well [17]
- ⊗ Angled MPE Well [1]
- ⊗ Temperature Sensor Well [10]
- Thermal Influence (28,271 sq. ft)

AREA B

- Steam Injection Well [22]
- Angled Steam Injection Well [4]
- ⊗ Multiphase Extraction Well [12]
- ⊗ Angled MPE Well [6]
- ⊗ Temperature Sensor Well [3]
- ⊗ Angled Temp. Sensor Well [2]
- Thermal Influence (15,745 sq. ft)

AREA C

- Steam Injection Well [7]
- Shallow Steam Injection Well [3]
- ⊗ Multiphase Extraction Well [3]
- ⊗ Angled MPE Well [1]
- ⊗ Temperature Sensor Well [1]
- Thermal Influence (2,571 sq. ft)

General

- ⊗ Vapor Monitoring Well [14]
- July 2023 Benzene TTZ
- Buckeye Pipeline
- Gas
- Water
- Sewer
- Electrical
- Unknown Buried Line
- Existing Fence

NOTES:

1. STEAM WELLS REQUIRE MIN. 4" BORING.
2. EXTRACTION WELLS REQUIRE MIN. 8" BORING.
3. SENSOR WELLS REQUIRE MIN. 4" BORING.
4. PIPELINE LOCATION PROVIDED BY AECOM.
5. VAPOR MONITORING POINTS TO BE INSTALLED BY OTHERS.

0 25 50
SCALE IN FEET

N



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| REV. | DATE (D/M/Y) | DESCRIPTION | DRAWN BY | ORG/ENGR Dist | APPROVED BY |
|------|--------------|-----------------------------------|----------|---------------|-------------|
| D4 | 2024/05/27 | As-Built Well Survey Edits | CO | CC | - |
| D3 | 2024/05/24 | As-Built Well Survey Edits | CO | CC | - |
| D2 | 2024/05/22 | As-Built Well Survey | CO | CC | - |
| D1 | 2024/01/25 | As-Built | CC | DR | - |
| C8 | 2023/09/07 | UPDATED WELL COUNTS | CW | CW | CC |
| D5 | 2024/08/30 | As-Built Sample Well Survey Edits | CC | CC | CC |

DATE: _____

APEGA PERMIT NUMBER: P09178

SCALE: NOT TO SCALE

SEE Well Field Layout

AECOM

TITLE: _____

CLIENT: _____

PROJECT: **Roxana Public Works Yard
Roxana, Illinois**

SHEET: **WFL-01**

