Illinois Environmental Protection Agency

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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
☐ RFI Phase II Workplan/Report
☐ CMP Report;
☒ Other (describe): Soil Vapor Sampling and SVE Monitoring Report - 3rd Quarter 2026

IEPA Permit Log No. B-43R
Date of Last IEPA Letter on Project July 1, 2026
Log No. of Last IEPA Letter on Project B-43R-M-54, M-55, M-56, M-57, M-58, M-59, M-60

Does this submittal include groundwater information: ☒ Yes ☐ No

Date of Submittal November 3, 2026

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

Soil Vapor Sampling and SVE Monitoring Report for the 2nd Quarter 2026 in the project area located in the Village of Roxana, Illinois.

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

Cover letter, RCRA Corrective Action Certification, and Report dated 11/3/2026. Copy of submittal also sent directly to G. Ko, T. Halteman, and A. Al-Janabi of IEPA.

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: 10/20/2026

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: _____ Date: 10/19/2026

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:



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 EETNC

sepideh saeed

Signature of Laboratory Responsible Officer

Date: 09/22/26

Mailing Address of Laboratory

Address 180 Blue Ravine Rd Suite B

City Folsom

State CA Zip Code 95630

Sepideh Saeed, Business Unit Manager

Name and Title of Laboratory Responsible Officer

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November 3, 2026

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

Soil Vapor Sampling and SVE Monitoring Report – 3rd Quarter 2026
Roxana, Illinois
1191150002 – Madison County
Equilon Enterprises LLC d/b/a Shell Oil Products US
Log No. B-43R-CA-108

Dear Mr. Rhoades:

On behalf of Equilon Enterprises LLC d/b/a Shell Oil Products US (Shell), AECOM Technical Services, Inc. (AECOM) is submitting the enclosed report for your review. This report includes information required by Condition 11 of the Illinois Environmental Protection Agency's (IEPA) letter dated May 28, 2015 (Log N. B-43R-CA-66 and 84).

Electronic copies of this submittal are being sent separately directly to Gary Ko and Ali Al-Janabi with the IEPA.

If you have any questions during your review, please contact Leroy Bealer, Shell Senior Program Manager, at leroy.bealer@shell.com (484-632-7955), or Wendy Pennington at wendy.pennington@aecom.com (314-452-8929).

Sincerely,

AECOM, on behalf of Shell Oil Products US

Joe Mayer
Environmental Engineer

Wendy Pennington, PE
Project Manager

Enclosures: RCRA Corrective Action Certification Form and Report

cc:

Leroy Bealer, Shell
Megan Lipscomb, Phillips 66
Gary Ko, IEPA, Springfield
Ali Al-Janabi, IEPA, Collinsville
Yuping Ding, Illinois Department of Public Health
Repositories – Roxana Public Library, website

AECOM

3rd Quarter 2026 Report

Soil Vapor Sampling and SVE Monitoring Report Roxana, IL

Prepared for:
Equilon Enterprises LLC dba Shell Oil Products US

Project number: 60771235

November 2026

Delivering a better world

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1 Introduction

AECOM Technical Services, Inc. (AECOM) is submitting this 3rd Quarter 2026 Soil Vapor Sampling and SVE (soil vapor extraction) Monitoring Report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell). Shell has been conducting a subsurface investigation in the Village of Roxana in the area generally bounded by the alley north of East 1st Street, the Roxana Public Works Yard (a/k/a Public Works [PW]), Illinois Route 111, and the property boundary (a/k/a West Fenceline [WFL]) of the WRB Refining, LP (WRB) Wood River Refinery (WRR) (**Figure 1**). Additional investigations have been conducted inside the WRR; this work was conducted in cooperation with WRB/Phillips 66 (P66). For the purposes of presentation in this report only, the combined area is collectively referred to as the "Investigation Area." The Investigation Area includes a portion of a residential area in the Village of Roxana, Roxana Public Works Yard, and the adjoining portions of the WRR. For the purposes of this report, the term "Village" is used to denote the residential area generally bounded by the alley north of East 1st Street (north), 8th Street (south), Chaffer Avenue (east), and Illinois Route 111 (South Central Avenue) (west). The Investigation Area and locations of VMPs in the soil vapor sampling network are presented in **Figure 2**. Site background information and regulatory history are presented in **Appendix A**.

Note on place names – When soil vapor and groundwater investigations began in the Village of Roxana around 2009, the Village was actively utilizing the original Public Works Yard at 143 E. Eighth Street, which is in the Investigation Area. In 2016 the Village completed construction of a new Public Works Yard at 200 S. Old Edwardsville Road, which is outside of the Investigation Area. At that point in time the original Public Works became known as the "Former" Public Works Yard (FPWY). When used in this report, the terms "Roxana Public Works Yard," "Public Works Yard," "Public Works," "PWY," or "PW" refer to the Former Public Works Yard. AECOM and Shell are not conducting any investigations or remediation at the new Public Works Yard.

2 Description of Subsurface Conditions

This section summarizes the current understanding of the Investigation Area geology and hydrogeology.

2.1 Geology

The Investigation Area is located approximately 1.5 miles east of the Mississippi River within the American Bottoms floodplain. The surface topography is generally flat; however, it slopes downward to the west-southwest in the southwestern portion of the Village, with a total drop in elevation of approximately 15 feet across the area.

The ground surface in the Village within the Investigation Area, where not developed with structures, is primarily grass covered with paved (i.e., chip and seal, asphalt, etc.) alleys and streets. Beneath any man-made fill material, the subsurface conditions generally consist of silty clay underlain by sands to the depths investigated.

Subsurface stratigraphy within the Investigation Area generally consists of the following materials, from the ground surface down.

- Fill – (mainly clay, some gravel and cinders, etc.) Extends from the surface to approximately 6 feet below ground surface (bgs).
- Clay/Silt – (primarily silty clay) Where present, the clay generally extends from the base of the fill to approximately 12 feet bgs.
- Sand – (primarily fine to medium grained sand, which coarsens with depth, with some silt and clay, especially at the shallower depths) The sand begins at the base of the clay (or base of the fill if the clay is not present) and extends to the total depth of the borings.

Discontinuous lower permeability lenses of clay with some silt and sand are occasionally present. These lenses vary in thickness from 1 inch to a few feet and do not appear to be laterally (or vertically) extensive.

Cross-sections depicting the underlying geology were previously presented in the Dissolved Phase Groundwater Investigation and P-60 Free Phase Product Delineation Report (URS, 2010a). These cross-sections were developed based on information provided on cone penetration test (CPT) logs and soil boring logs. A modified cross-section presenting analytical data is discussed in **Section 4.3** of this report.

2.2 Hydrogeology

Groundwater in the sand underlying the Investigation Area is the primary source for large volume water production in the area (e.g., industrial and municipal supply). Prior to development in the area, the natural movement of groundwater was toward the west (toward the Mississippi River). Since development in the area, groundwater pumping has altered the groundwater flow in the area to flow toward nearby pumping wells (e.g., WRR, British Petroleum [BP], etc.).

The water table encountered during the 3rd Quarter 2026 (3Q26) was at a depth of approximately 28 to 44 feet bgs (approximate elevation of 398.9 to 402.0 North American Vertical Datum [NAVD 88]). The variation in depth of groundwater from the ground surface is partially due to a change in surface elevation across the Investigation Area. As a result, there is generally a 25 to 40 foot thick vadose (unsaturated) zone in the sand. Groundwater levels in most wells in the vicinity of the West Fenceline have risen approximately 0.9 ft since the 2Q26 gauging event. Water level measurements collected during the 3Q26 groundwater gauging event and historical water level measurements collected over the previous three quarters are provided in **Table 1**. Depth to product (if present) and depth to water were noted in electronic format using Microsoft Surface tablet computers (computer), or similar, and on groundwater field gauging sheets.

There are discontinuous low permeability silt and clay lenses above the water table (approximately 20 to 30 feet bgs) mixed with silt and sand. These lenses are isolated and limited in occurrence. There are additional discontinuous clay lenses at a depth of approximately 35 to 45 feet bgs localized in the area between East 2nd and 4th Street and Chaffer Avenue. These may be above or below the water table depending on groundwater conditions. As a result, the groundwater contours displayed in **Figures 3 and 4** show a slight mounding in this area.

The potentiometric surface observed during 3Q26 comprehensive groundwater monitoring well gauging[1] (**Figure 3**) illustrates groundwater flow within the Village and WRR. **Figure 4** provides the groundwater potentiometric surface for the Investigation Area in 3Q26.

[1] 3Q26 comprehensive groundwater monitoring well gauging performed July 6-8, 2026.

3 Soil Vapor Sampling and Analytical Procedures

The 3Q26 soil vapor sampling event was performed in accordance with ASTM D-7663-18 and applicable site-specific Standard Operating Procedures (SOPs) that incorporate previous Illinois Environmental Protection Agency (IEPA) comments, conditions, and/or modifications. Current SOPs are provided to the IEPA as updates are made. The 3Q26 soil vapor sampling event was conducted July 24 – August 4, and was the 65th quarterly sampling event performed since the IEPA requirement for quarterly soil vapor sampling began in 3rd Quarter 2010.

3.1 Vapor Monitoring Port Sampling

The soil vapor sampling network currently consists of 61 VMP locations (**Figure 2**), of which 44 locations are currently being utilized for quarterly sampling. VMPs in the quarterly sampling program are generally screened at four depths[2] at each location. The individual VMPs are labeled and color-coded in the field from shallow to deep by using the color scheme of yellow (1st interval), blue (2nd interval), green (3rd interval), and red (4th interval). Additional VMPs installed as part of a supplemental sampling event in 2nd Quarter 2010 (2Q10) are color-coded white (10-foot depth). Vapor ports installed during 3Q11 and 4Q11 do not have the shallow (5-foot depth) port included and begin with the blue interval port. Soil VMP depths are provided in **Table 2**.

Saturated VMP Screens – The groundwater monitoring well gauging results and observations during attempted sampling suggested that 12 of the VMP screens were submerged beneath the water table (or a temporary water condition) during 3Q26; details are provided below.

- One 1st interval VMPs, VMP-55-5, held vacuum during the attempted purge and was most likely submerged. The screen for VMP-55-5 is within fill material, and it is not unusual for shallow water to be trapped in the fill.
- Two 2nd interval VMPs, VMP-25-9.5 and VMP-55-10, held vacuum during the attempted purge and were most likely submerged. The screen for VMP-55-10 is within fill material, and it is not unusual for shallow water to be trapped in the fill.
- Two 3rd interval VMPs, VMP-25-21, VMP-32-20, and VMP-48-20 held vacuum during the attempted purge and were most likely submerged.
- Six 4th interval VMPs, VMP-4-39, VMP-11-38, VMP-13-29.5, VMP-15-29, VMP-55-30, and VMP-64-28 held vacuum during the attempted purge and were most likely submerged.

VMP Screens within Capillary Fringe Soil Layer – Condition 3.d of IEPA's March 13, 2023 letter states soil vapor samples must be collected "above the capillary fringe soil layer located 37.5 cm [1.23 ft] above the top of the groundwater" (IEPA, 2023a). 3Q26 groundwater gauging results were compared to VMP screen elevations, and it was determined that VMP-2-42 and VMP-3-39 were within the capillary fringe in 3Q26 and therefore were not sampled.

VMP Locations under Standing Water – Condition 3.a of IEPA's March 13, 2023 letter states soil vapor samples must not be collected "within 48 hours after a rainfall event of ½ inch or greater and in standing or ponded areas." During the 3Q26 soil vapor sampling event, VMP-45 met these conditions and therefore was not sampled.

[2] With the exception of single shallow ports at VMP-17, 18, 19, three ports at VMP-41 through VMP-45 and VMP-56, and five ports at VMP-3.

VMPs that were submerged or within the capillary fringe and were not sampled during 3Q26 are identified in **Figure 4**.

Re-samples – No re-samples were collected in 3Q26. Tedlar© and tracer gas data from this event and the previous three quarterly events are provided in **Table 3**.

3.2 Health & Safety, Decontamination, and Investigation Derived Waste

Health & Safety

The quarterly sampling activities were performed in accordance with the project-specific Health and Safety Plan (HASP), dated January 8, 2026 (AECOM, 2026a).

Prior to beginning site work and at the start of work each day, a daily safety meeting was held. The purpose of this meeting was to discuss the day's planned activities and to address any potential health and safety concerns. As a part of the daily safety meeting, job safety analyses (now known as Task Hazard Assessments [THAs]) were prepared to address task specific safety concerns.

Field personnel primarily wore U.S. Environmental Protection Agency (USEPA) modified Level D personal protective equipment (PPE), which included hard hat, steel-toed boots, safety glasses, etc. In addition, work within the WRR was performed wearing flame retardant clothing (FRCs) per WRR requirements (in areas where required).

A PID with a 10.6 electron volt (eV) probe, combustible gas indicator (CGI), UltraRAE 3000 with benzene specific measuring tubes, and individual hydrogen sulfide gas detectors (for locations inside WRR) were used as needed during the field activities to monitor air quality. Field instruments were calibrated prior to use each day in accordance with the manufacturer's specifications.

Decontamination

Field personnel and equipment underwent decontamination procedures to ensure the health and safety of those present, to maintain sample integrity, and to minimize cross-contamination. Non-disposable/reusable sampling equipment (e.g., compression fittings) was decontaminated prior to the collection of each analytical sample by spraying with Liquinox® and distilled water. For stainless steel vapor sampling equipment, a 60 mL syringe was attached and ambient air was pumped into the sampling apparatus to remove any internal dust particles or moisture. Personnel and small equipment decontamination were performed at the sample locations.

Investigation-Derived Waste

Investigation derived waste (IDW) for this sampling event included PPE and expendable materials (e.g., gloves and tubing), which have a low probability of impact. The expendable materials were collected in trash bags and disposed with municipal waste.

3.3 Sample Handling and Laboratory Testing

Sample Handling

Stainless-steel canisters were labeled with a sample ID, site name, sampler initials, sample date and time, the parameters that were to be analyzed, and pre- and post- vacuum readings. After collection, the samples were logged onto a chain-of-custody (COC) form and packaged in an UN-certified box to prevent damage during shipment. The samples were then delivered under the proper COC documentation to the laboratory. Due to the potential flammable nature of the vapor in the stainless-steel canisters, some soil vapor samples were shipped as hazardous materials according to applicable regulations.

Laboratory Testing

Eurofins Air Toxics, Inc. (Eurofins) of Folsom, California conducted the laboratory testing and the following test methods were utilized during this scope of work.

- Volatile Organic Compounds (VOCs) via Modified USEPA Total Organic-15 (TO-15) (including butane and isopentane) for soil vapor, and
- Natural gases (defined for purposes of this report as oxygen, nitrogen, carbon monoxide, methane, carbon dioxide, ethane, and ethene) via Modified ASTM D-1946 + Helium for soil vapor.

AECOM worked with the laboratory to attain reporting limits for compounds that have screening criteria so that, to the extent possible, the reporting limits were less than the screening criteria. In some cases, this necessitated reporting results between the method detection limit (MDL) and reporting limit (RL). Although results reported in this range are "J"-flagged as estimated, these data may be beneficial in cases where analytes would otherwise be reported as non-detect at RLs above screening levels. The laboratory provided AECOM with a list of their “base” RL capability for target analytes. Sample RLs are a product of base RL, pressurization dilution factor, and analytical dilution factor. Thus, the sample RL will increase with increases in the dilution factor. Results that were reported below the RLs but above the MDL were “J”-flagged as estimated concentrations by the laboratory.

3.4 Data Quality Review and Data Management

Laboratory data were provided in electronic form, and analytical data were independently reviewed and qualified by AECOM. One hundred percent of the data were subjected to a data quality review, and ten percent of the data were further subjected to a level 4 data validation. Evaluation of the data followed procedures outlined in the USEPA National Functional Guidelines for Superfund Organic Methods Data Review (USEPA, 2020). Specific criteria reviewed included sample receipt condition and holding times, method blanks, surrogate spike recoveries, laboratory control samples, results reported from dilutions, and field duplicate results. The laboratory assigned data qualifiers on the basis of their quality control or to indicate sample analysis information (e.g., dilutions). Data qualifiers were also added by AECOM, as appropriate, and are included on the data tables and laboratory result pages. Laboratory reports are included in the project files.

The screening values used were presented in the IEPA’s Tiered Approach to Corrective Action Objectives (TACO) Title 35 – Part 742; Appendix B, Table H: Tier 1 Soil Gas and Groundwater Remediation Objectives for the Indoor Inhalation Exposure Route – Diffusion and Advection for soil vapor effective July 15, 2013 (IEPA, 2013) and are shown on **Table 4**. Not all TO-15 Method constituents have TACO Tier 1 screening criteria.

Field data and documentation collected as part of this scope of work became part of the project file. AECOM maintains the files for the site and the database management system.

4 Soil Vapor Sampling Results

4.1 Data Quality Review Results

A total of 140 investigative samples (140 samples and no re-samples) plus 16 field duplicate samples were collected from VMPs for analysis of VOCs (TO-15 analytes) and natural gases. Results qualified by AECOM due to method blank contamination, field duplicate results, and quality control sample recoveries are specified in the data reviews, which are retained in the project file. Based on method blanks, laboratory control sample recoveries, results reported from dilutions, and field duplicate results, soil vapor results reported for the analyses performed were accepted for their intended use.

4.2 Soil Vapor Analytical Results

The following TO-15 analytes were detected at concentrations at or above the reporting limit in soil vapor during the 3Q26 sampling event:

TO-15 Detections	
1,1,2,2-Tetrachloroethane	Chlorobenzene
1,1,2-Trichloroethane	Chloroform
1,2,4-Trimethylbenzene	Dichlorodifluoromethane
1,2-Dichloropropane	Ethanol
1,3,5-Trimethylbenzene	Ethylbenzene
2,2,4-Trimethylpentane	Heptane
2-Propanol	Hexane
4-Ethyltoluene	Isopentane
alpha-Chlorotoluene	m,p-Xylene
Benzene	o-Xylene
Bromodichlorobenzene	Tetrachloroethene
Butane	

No analytes were detected at or above the reporting limit for the first time at any VMP in 3Q26. In addition to this list, several analytes were detected at estimated concentrations below the reporting limit. A cumulative tabular summary of the analytical results for the Village is presented in **Table 5**. A cumulative tabular summary of data for the Roxana Public Works Yard and WRR is presented in **Table 6**. Analytical results were compared to the previously mentioned screening values. Sample results from VMP-1 through VMP-9, VMP-18 through VMP-24, VMP-32, VMP-42 through VMP-45, VMP-47 through VMP-54, VMP-56, and VMP-62 through VMP-64 (located near residences in the Village) were compared against the residential screening criteria. Samples from VMP-10 through VMP-17, VMP-25, VMP-29, VMP-30, VMP-41, and VMP-55 (located at or near the Roxana Public Works Yard or WRR) were compared against the industrial/commercial screening criteria. A cumulative tabular summary of the results for natural gases is presented in **Table 7**. **Tables 5, 6, and 7** present results for the reporting quarter plus three previous quarters.

Benzene was selected as the key analyte to characterize soil vapor in the paragraphs below.

Village

Benzene was not detected in 111 of 122 samples. Benzene was detected above the RL in 4 of 122 samples and was estimated between the MDL and RL in 7 of 122 samples collected in the Village. Concentrations of benzene from locations within the Village ranged from an estimated 0.0013 mg/m^3 (VMP-52-5) to 0.013 mg/m^3 (VMP-52-20), with one outlier result of 340 mg/m^3 (VMP-56-38.5; 38.5 ft bgs). The results for samples collected in the Village indicate that one sample exceeded the residential screening criterion (0.37 mg/m^3) for benzene (VMP-56-38.5 at 38.5 ft bgs). Benzene was not detected in the other two ports at VMP-56, at 10 and 25 ft bgs, respectively. See conceptual site model **Section 4.3** below for discussion regarding the relation of groundwater depth to the mitigation of potential vapor intrusion risk.

Roxana Public Works Yard Area

Benzene was not detected in 19 of 26 samples. Benzene was detected above the RL in 2 of 26 samples and was estimated between the MDL and RL in 5 of 26 samples collected in the Roxana Public Works Yard and the area along Illinois Route 111 and Rand Avenue. Concentrations of benzene from locations within the Public Works Yard Area ranged from an estimated 0.0013 mg/m^3 (VMP-41-20) to 0.028 mg/m^3 (VMP-25-5 duplicate). The results of samples collected from the Roxana Public Works Yard and area along Illinois Route 111 and Rand Avenue indicate that no samples exceeded the commercial/industrial screening criterion (2.8 mg/m^3) for benzene.

Wood River Refinery

Benzene was not detected in 4 of 8 samples collected in the WRR. Benzene was detected above the RL in 2 of 8 samples and was estimated between the MDL and RL in 2 of 8 samples. Concentrations of benzene ranged from 0.046 mg/m^3 (VMP-16-13.5) to and estimated 3.7 mg/m^3 (VMP-12-39). The results of samples collected in the WRR indicate that two samples exceeded the commercial/industrial screening criterion (2.8 mg/m^3) for benzene (VMP-12-39 and VMP-16-31, at 39 and 31 ft bgs, respectively).

3Q26 analytical exceedances for benzene and other TO-15 analytes in soil vapor for samples collected in all areas are depicted in **Figure 5**.

Benzene and Methane Charts

Charts of historical analytical benzene and methane concentrations for each VMP are depicted in **Appendix B**.

Natural Gas (Biogenic) Data

Natural gas data indicate that, where petroleum impacts are present, the concentration of methane increases from shallow to deep sample depths, while oxygen concentrations decrease from shallow to deep sample depths (methane and oxygen are generally inversely correlated in soil vapor). Over time, the trend in oxygen levels in most VMPs has been generally increasing since the SVE system has been operating. Higher oxygen levels (>5%) with lower methane levels indicate an environment capable of supporting aerobic biodegradation (Ririe et al., 1998). 3Q26 oxygen levels were within the range of historical values. A summary of the natural gas results is presented in **Table 7**.

4.3 Conceptual Site Model

Vapor Intrusion

The primary concern for shallow soil gas was the potential for intrusion through basement and/or building slabs. **Figure 6** presents a cross-section along Chaffer Avenue with a vertical distribution of the benzene concentrations superimposed. C Tech Development Corporation's Mining Visualization System PRO, Version 9.94 (MVS-PRO) was used to model the estimated distribution of benzene in the soil vapor above IEPA TACO screening criteria for 3Q26. **Figures 7, 8, and 9** present a horizontal distribution of benzene at 5, 10, and 25 feet bgs, respectively. Contour lines are not depicted on **Figures 7 and 8** as sample concentrations at the 5- and 10-foot depths across the study area were below the residential screening criterion (0.37 mg/m^3).

Because petroleum vapors degrade rapidly in unsaturated soil, Petroleum Vapor Intrusion (PVI) affects smaller areas and poses lower toxicity risks than other vapor contaminants (ITRC, 2026). This established principle is supported by data collected within the Investigation Area. At most locations, oxygen is present in the shallow depths, and little or no aromatic hydrocarbons (e.g., BTEX) are present. Carbon dioxide levels are relatively high throughout the soil column at many locations, which supports that degradation of petroleum hydrocarbons is occurring via aerobic biodegradation. Depending on groundwater fluctuations there can be from 25 to 40 feet of open vadose zone in the sand which allows for biodegradation of constituents in soil vapor as they slowly diffuse upwards.

Distance-based screening can be used to rule out PVI risks for buildings located outside of a designated lateral and vertical separation distances. Guidance for PVI lateral separation distances vary between 30 ft and 100 ft (Eklund et al, 2024). More recent technical guidance (ITRC, 2026) recommends a lateral separation distance of 30 ft. For buildings located inside the lateral separation distance, PVI risks can be screened based on a designated vertical separation distance. The USEPA guidance (USEPA, 2015a) states that a vertical separation distance of at least 6 ft from groundwater with dissolved-phase petroleum hydrocarbons (PHCs), measured from the top of the water table to the lowest point of an overlying building, is considered sufficient to protect against vapor intrusion and preclude further investigation and/or remediation. More recent technical guidance (ITRC, 2026) recommends a vertical separation distance of 5 ft for dissolved-phase PHCs and a vertical separation distance of 18 ft from the top of a residual industrial light non-aqueous phase liquid (LNAPL) vapor source. Multiple additional studies and publications support the mitigation of vapor intrusion risk based on vertical separation distance from potential vapor source (USEPA, 2013a; USEPA, 2013b; USEPA, 2015b; Lahvis, 2013; Eklund et al, 2024).

Suspected residual LNAPL source areas are primarily confined to the WRR. In the residential portion of the Investigation Area, measurable LNAPL thickness is intermittently present in one area – near the intersection of Fourth Street & Chaffer Avenue. LNAPL was not detected in monitoring wells located within the residential portion of the Investigation Area in 3Q26. Therefore, except for an isolated residual LNAPL zone inferred near Fourth & Chaffer, the primary source for potential vapor intrusion is assumed to be dissolved-phase PHCs in groundwater. Regardless, for the entire Investigation Area, the vertical separation from the lowest point of overlying buildings exceeds both the 6 ft minimum distance recommended by USEPA technical guidance for dissolved-phase PHCs and the 18 ft minimum distance recommended by ITRC for residual industrial LNAPL vapor sources (in most cases the vertical separation is 30 ft or more). Based on the above information, USEPA and ITRC technical guidance suggest that dissolved-phase PHCs and LNAPL do not pose a vapor intrusion risk to residents in the Investigation Area, including areas where contaminants in groundwater exceed screening criteria. USEPA and ITRC technical guidance do not support Condition 1 of the IEPA October 1, 2020 letter, which implies that groundwater poses a vapor intrusion risk to overlying buildings regardless of the vertical separation distance from groundwater, and regardless of overlying lithology.

Groundwater Monitoring Well Gauging and Sampling

The results for 3Q26 groundwater monitoring well gauging and sampling will be presented in the forthcoming 2nd Half 2026 WRR CAP Groundwater and 3rdt & 4th Quarter 2026 Roxana Interim Groundwater Report. **Figure 10** presents the estimated distribution of dissolved phase benzene in the groundwater. LNAPL thicknesses, observed during the 3Q26 comprehensive monitoring well gauging, are presented in **Table 1** and shown in **Figure 10**.

Chloroform in Soil Vapor

Chloroform is a common disinfectant byproduct in municipal water and can be present in higher concentrations in chlorinated pool water. Some VMPs are located near private residential pools in the Village. Detected chloroform in VMPs may originate from pool water, residential activities like watering lawns, or from leaking municipal water lines.

Soil Vapor Extraction System

In September 2011, Shell began installation of a full-scale SVE system to address potential sources of vapor intrusion. The system became operational on January 31, 2012, following the completion of the 1st Quarter 2012 (1Q12) sampling effort. The objective of the SVE system is to mitigate petroleum hydrocarbon vapors in the subsurface along the WFL of the WRR and in the vicinity of the Roxana Public Works Yard. Construction of the Roxana Public Works Yard portion of the SVE system was completed during 4Q12, and this portion became operational on December 3, 2012. Construction of the Red Line Extension portion of the SVE system was completed during 4Q13, and this portion became operational on October 23, 2013. Construction of the Blue Line Extension portion of the SVE system was completed during 4Q14, and this portion became operational on November 5, 2014. Refer to **Section 5** for further discussion on SVE system operation.

Buckeye Pipeline Release

In November 2020 a gasoline release was discovered at a pipeline owned and operated by Buckeye Partners LP. The release is associated with IEPA Violation Notice L-2021-00084, LPC #1190905036 – Madison County. The release site was located within the Investigation Area off the southeast corner of the Public Works Yard, between WRR North and Main Properties. In the vicinity of the release site, increased PHC concentrations were previously observed at extraction well SVE-27 in the Public Works Yard, and increased gasoline-range hydrocarbons have been observed at VMP-12 and VMP-16 (see **Table 6** and **Appendix B**) and groundwater monitoring well P-66 on the WRR Main Property. The approximate location of the release is shown on **Figures 2, 4, 5, 7 to 9, and 11**.

Former Public Works Yard Steam Enhanced Extraction (SEE) System

The FPWY SEE system was operated in 2024 and 2025 and removed significant PHC mass from the saturated zone in the FPWY. The SEE system was permanently shut down in December 2025 and dismantled in January 2026. See **Appendix A** for further information.

5 Soil Vapor Extraction System Monitoring

As requested in IEPA's September 13, 2012 letter (IEPA, 2012), this section addresses the operation of the SVE system. As such, the discussion in this section will address operation of the SVE system during 3Q26. SVE system history is further discussed in **Appendix A**. The SVE system is a corrective action activity supporting the Corrective Action Program (CAP) and Groundwater Management Zone (GMZ) defined in the RCRA Post-Closure Permit (Log B-43R) [Permit] (most recently modified July 1, 2026).

5.1 SVE System Operations

The objective of the SVE system is to mitigate vapors along the WFL of the WRR and in the vicinity of the Roxana Public Works Yard. Soil vapor concentrations have decreased throughout operation of the SVE system, and the data suggest that the concentrations in the vicinity of the residences do not pose a risk to human receptors. The removal of hydrocarbons in the Investigation Area has continued with daily operation of the SVE system. Natural gas continues to be used as a supplemental fuel for the regenerative thermal oxidizer (RTO).

5.2 SVE Maintenance Activities and Modifications

Scheduled system maintenance was performed as outlined in the manufacturers' suggested operations and maintenance (O&M) documents in the SVE Operations and Maintenance Plan – WRB Refining LP, Wood River Refinery & Roxana Public Works Site (AECOM, 2021). The scheduled maintenance includes routine lubrication, inspection of belts, oil levels, and emergency cutoffs, along with water levels and associated switches with the vapor-liquid separator (VLS) units. The SVE system is shut down during periods of maintenance as a safety precaution. Timing and frequency of maintenance activities is dependent on the specific item. Checking and cleaning of filters and components exposed to dirt and/or the elements were performed as part of a routine weekly inspection. SVE wells and associated vault inspections were also conducted on a monthly basis. The filters associated with the different system components are changed as needed.

A chronology of maintenance activities associated with the system during 3Q26 can be found in **Appendix C.**

Activities associated with system maintenance, modifications, and testing were appropriately documented in the field maintenance log maintained on-site and central electronic file maintained in the office.

5.3 SVE System Monitoring Results

The results of field screening samples collected during monthly effectiveness monitoring of the operating SVE wells can be found in **Table 8**. Results of monthly effectiveness monitoring at VMPs can be found in **Table 9**. The results of the header and RTO exhaust analytical data can be found in **Table 10**. The data required pursuant to Condition Number 11 of the September 13, 2012 letter are contained in those tables.

SVE Well & VMP Tedlar® Sampling Details:

SVE and VMP well locations sampled during 3Q26 (listed below) are shown on **Figure 11**.

- SVE wells operating during at least one effectiveness monitoring event in 3Q26 were:
  - SVE-4 through SVE-20, SVE-28 through SVE-35, and SVE-37 through SVE-41 located on WRR North Property.
  - SVE-21, SVE-22, SVE-24, SVE-26 and SVE-27 located in the Roxana Public Works Yard.
  - SVE-3R and SVE-42 through SVE-47 located in the Village.
  - Samples were collected from all operating SVE wells during 3Q26 effectiveness monitoring events.
- Forty-eight VMP locations were sampled monthly during 3Q26 with one duplicate sample taken per twenty samples.
  - VMP-1 through VMP-7, VMP-9, VMP-18, VMP-19, VMP-32, VMP-42, VMP-43, VMP-45, VMP-47 through VMP-54, VMP-56, and VMP-62 through VMP-64 are located in the Village.
  - VMP-12, VMP-33 through VMP-39, VMP-46, VMP-57 through VMP-61, and VMP-65 are located on WRR North Property.
  - VMP-10, VMP-11, VMP-13, VMP-14, VMP-17, and VMP-41 are located in the Roxana Public Works Yard.
  - VMP-55 is located on an IDOT right-of-way west of the Roxana Public Works Yard.

The July, August, and September 2026 events were the 174th, 175th, and 176th monthly SVE & VMP sampling events, respectively, performed since monthly monitoring began in 1st Quarter 2012.

Natural gas at VMP-64 – In 1Q25, methane concentrations above historical values were first observed at VMP-64. Tedlar® sample data suggested natural gas as a potential source. On February 28, 2025, Ameren Illinois (Ameren), the local utility, was called to request an investigation of their natural gas line in the alley between 1st Street and Tydeman Avenue, adjacent to VMP-64. Ameren identified a gas utility line leak approximately 10 feet west of VMP-64 and repaired the leak on March 4, 2025. Elevated methane was observed intermittently at VMP-64 in 2Q25, 3Q25, 4Q25, and 2Q26, but not in 1Q26 or 3Q26. Methane concentrations are lower in deeper ports vs. shallow ports at VMP-64, suggesting a shallow source (i.e. not groundwater nor deep residual hydrocarbon material).

SVE System Monitoring Results:

- Natural gas is used as supplemental fuel for the RTO. See hydrocarbon mass removal calculation discussion details in **Section 5.4**.
- Vacuum measurements are collected monthly at the operating SVE wells and selected VMPs within the Village and WRR. Vacuum influence from the SVE system has been observed at VMP locations along the WFL and in the Roxana Public Works Yard. Vacuum data can be found in **Tables 8 and 9**.
- Air flow data collected from each operating SVE leg located at the RTO can be found in **Appendix D**.
- WFL header mass removal increased in 3Q26 compared to 2Q26, whereas PW header mass removal decreased. Changes in 3Q26 are likely related to a number of previously closed SVE wells being opened in July. System downtime and hydrocarbon mass removal calculation discussion details are included in **Section 5.4**.
- During 3Q26 no LNAPL was observed in SVE-45.

5.4 SVE System Operation Evaluation

July			August			September		
Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime
744 hours	743.52 hours	99.94%	744 hours	728.73 hours	97.95%	720 hours	709.27 hours	98.51%

During 3Q26 the SVE system experienced one period of unplanned downtime:

- August 14, 2026, the system shut down due to a problem with the air compressor. Total downtime was approximately 10 hours and 25 minutes.

The remainder of downtime in 3Q26 was associated with routine (planned) maintenance activities. A summary table of system downtime by date for 3Q26 and the maintenance log can be found in **Appendix C**.

Due to changing system and environmental conditions, the amount of water introduced into the system varies and can accumulate in the piping which can inhibit air flow. Because water accumulates in the system piping, a periodic "sweeping" of the lines is required to purge the piping of accumulated water. By opening the well cap at the extraction well, ambient air is introduced to the piping at a high rate of flow forcing the water through the piping and sweeping it into the VLS units.

The three supplementary dilution lines associated with the system intake were briefly utilized in 3Q26. The manual dilution valve is also typically adjusted in small increments (usually <5%) and the system is closely monitored following system adjustments. SVE system blower speed was adjusted during 2Q26. Blower speed adjustments, manual dilution valve adjustments, and supplemental dilution utilization are noted in **Appendix C**.

Hydrocarbon Mass Removal

The total hydrocarbon mass of soil vapor removed by the SVE system was estimated by measuring the total hydrocarbon concentrations of the extracted soil vapors and the soil vapor flow rates into the SVE system. The results of the header and RTO exhaust analytical data can be found in **Table 10**. An FID calibrated with methane gas was used to measure total hydrocarbon concentrations in samples collected from the WFL Header and the Public Works Header. Total header hydrocarbon concentrations are included in **Appendix E**.

Total soil vapor flow rates were determined by calculating flow rates for the individual SVE legs that carry vapors from the SVE wells to the treatment system. Pressure, differential pressure, and temperature were measured in each leg. These data and Equation 2.7 and Equation 2.8 from USEPA Test Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" (Method 2) were used to calculate flow rates for each leg[3]. The flow rates for the appropriate legs were summed to determine flow rates in the WFL Header and the Public Works Header. Flow rates are included in **Appendix F**.

Hydrocarbon mass removed for the period between each concentration sample was calculated using the following equation:

$$M_{THC} = Q \times 60 \times \varphi \times \frac{M_c}{385.1 \times 10^6} \times h \div 2000$$

[3] USEPA Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013 (2Q13), a review of the calculation was performed, and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. AECOM has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.

$Where$:

$M_{THC} = Hydrocarbon\ mass\ removed\ for\ the\ period\ (tons)$

$Q = Total\ header\ flowrate\ (SCFM)$

$\varphi = Total\ hydrocarbon\ concentration\ (ppmv)$

$M_C = Molecular\ weight\ of\ total\ hydrocarbons\ \left({}^{lb}/_{lb-mole}\right)$

$h = Period\ SVE\ operating\ hours\ (hours)$

$Unit\ conversions$:

$60\ minutes\ per\ hour$

$\frac{M_c}{385.1 \times 10^6}\ converts\ (ppmv) to\ \left({}^{lb}/_{SCF}\right)$

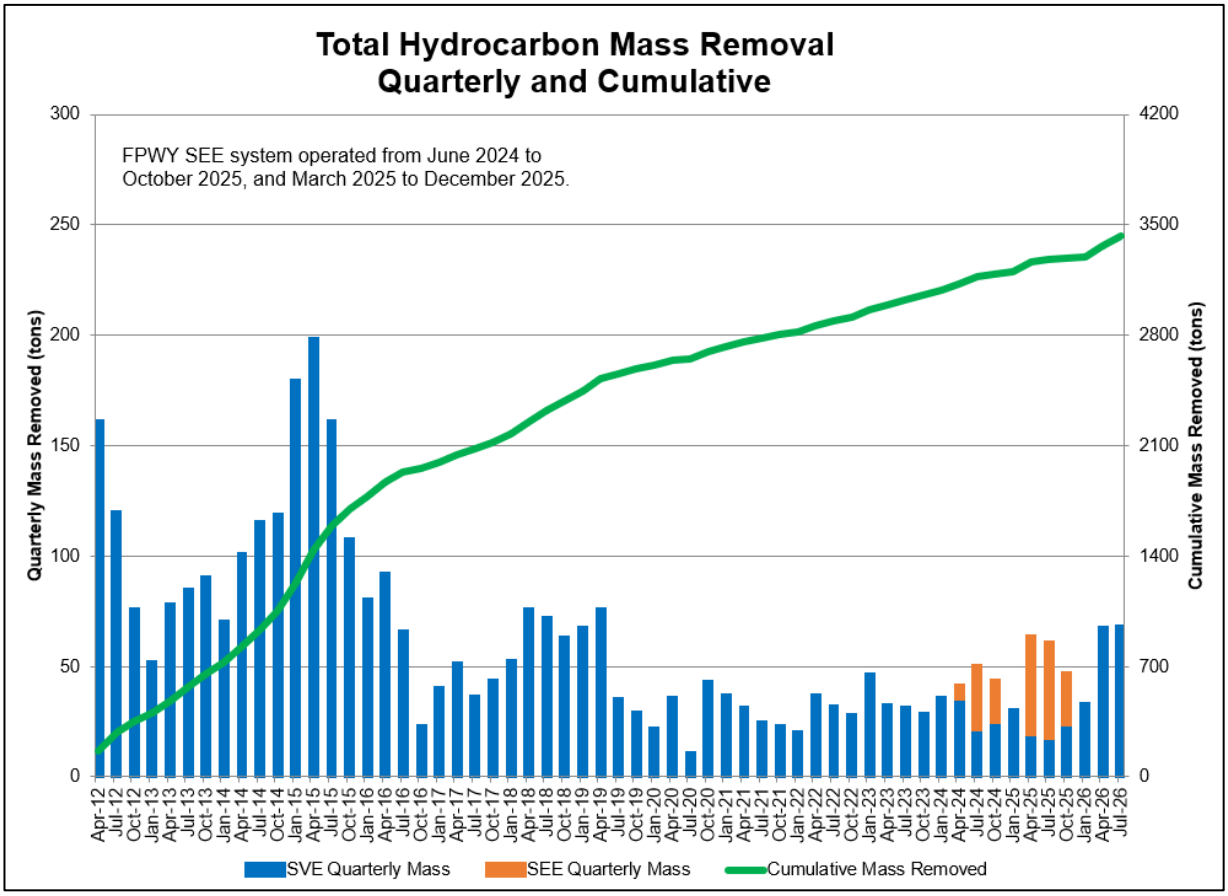
$2000\ pounds\ per\ tons$

Header analytical results from **Table 10** were used to estimate vapor molecular weights in the WFL and Public Works headers. Based on the soil vapor analytical results of the WFL header samples, the calculated molecular weights for this reporting period, 18.8 lb/lb-mole and 17.2 lb/lb-mole for the WFL and PW headers, respectively, were used to convert header hydrocarbon volume concentrations (ppmv) to mass concentrations (lb/SCF) in 3Q26.

The molecular weights, which are recalculated every quarter, are the average weight of all samples taken during a given quarter. The conversion from volume concentration (ppmv) to mass concentrations (lb/SCF) was taken from the USEPA document AP-42 Compilation of Air Pollutant Emission Factors, Volume 1: Stationary Point and Area Sources, Fifth Edition, Appendix A (USEPA, 1995). The total hydrocarbon mass removed during each period was summed to determine the quarterly total hydrocarbon mass removed. The mass removed is summarized in the graph and table below.

Periodic Total Hydrocarbon Mass Removed				
Period	West Fenceline Mass (tons)	Public Works Mass (tons)	Periodic Mass (tons)	Cumulative Mass (tons)[4]
2Q12 – 4Q12	273.0	81.0	354.0	354.0
2013	215.8	85.0	300.7	654.7
2014	295.2	105.7	400.9	1,055.6
2015	479.7	162.6	642.3	1,697.9
2016	184.9	72.9	257.7	1,955.7
2017	138.5	29.0	167.5	2,123.1
2018	175.8	83.5	259.3	2,382.4
2019	160.0	43.6	203.5	2,585.9
2020	68.9	38.1	107.0	2,692.9
2021	68.1	44.3	112.4	2,805.2
2022	80.6	32.4	113.0	2,918.2
2023	89.1	45.5	134.5	3,052.7
2024	87.8	331.3	119.1	3,171.8
1Q25	21.6	7.7	29.3	3,201.2
2Q25	20.1	0[5]	20.1	3,221.3
3Q25	18.9	0	18.9	3,240.2
4Q25	24.2	0.6	24.8	3,265.0
1Q26	30.9	1.0	31.9	3,296.9
2Q26	50.7	15.5	66.2	3,363.1
3Q26	55.0	12.1	67.1	3,430.2

[4] In 1Q26 a review of the mass removal calculation process was performed, and some minor errors were identified and corrected. The corrected historical mass removal values are included in this report. A tenth decimal place is provided for the mass removal values. Internal rounding may cause some summed values to appear to differ by 0.1 tons.
[5] The Public Works header was closed for the entirety of 2Q25 and 3Q25 to accommodate SEE system vapor extraction, and therefore no mass was removed.



Carbon Footprint

Total carbon dioxide (CO_2) mass emitted from operation of the SVE system and RTO in 3Q26 was approximately 229.7 tons. Based on a total of 67.1 tons of total hydrocarbons (THC) removed from the subsurface and treated by the RTO, the CO_2 mass emissions rate in 3Q26 was approximately 3.4 tons per ton THC removed.

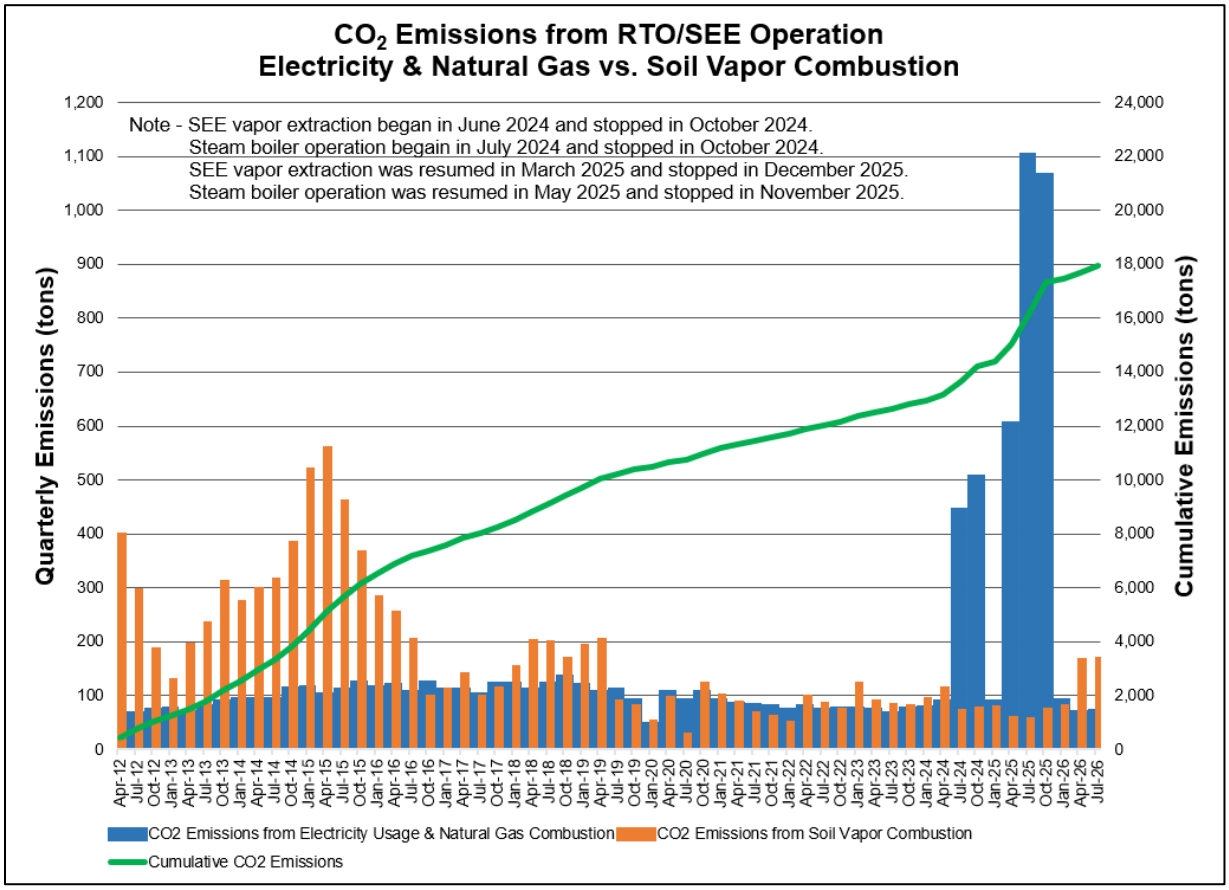
Total CO_2 emissions are based on the sum of CO_2 mass emitted from the RTO stack and CO_2 mass emitted by the public utility to provide electricity required for SVE/RTO operation. The CO_2 mass emitted from the RTO stack is the sum of CO_2 emitted from combustion of extracted soil vapor and supplemental natural gas required for operation.

The breakdown for CO_2 emissions in 3Q26 is as follows:

- 166.3 tons CO_2 from soil vapor combustion
- 20.2 tons CO_2 from combustion of 3,432 therms of supplemental natural gas[6]
- 43.2 tons CO_2 from 88,016 kWh of electricity, assuming 0.445 metric tons (0.491 tons) CO_2 emitted per Net MWh (Ameren, 2026)
- **225.2 tons CO_2 Total**

[6] US Environmental Protection Agency (USEPA), July 1998; (USEPA, 1998); AP-42 Compilation of Air Emissions Factors, Volume 1, Chapter 1: External Combustion Sources, Table 1.4-2, Fifth Edition, Supplement D.

Total CO_2 emissions resulting from operation of the SVE system in 3Q26 are equivalent to annual CO_2 emissions due to energy use of 25.1 average American households[7]. Historical quarterly and cumulative CO_2 emissions are depicted in the graph below.



5.5 SVE System Modification Recommendations

A key focus of the system operators is public and worker safety. Operation of the SVE system will continue with maintenance and system optimization activities. Future monitoring and sampling results from data points associated with the SVE system will be the primary driver of optimization efforts. Optimization efforts could include reduction in dilution air, blower speed adjustment, valve adjustment of individual SVE wells and legs of the SVE system to direct more vacuum to areas with higher hydrocarbon concentrations.

[7] Based on annual emissions of 8.3 metric tons of CO_2 associated with the energy use of an average American household (USEPA, 2021).

6 Conclusions

AECOM conducted the 3Q26 soil vapor sampling and SVE monitoring efforts on behalf of Shell in the Village, Roxana Public Works Yard, and adjoining portions of the WRR. The following conclusions are based on the data collected during 3Q26:

- Soil vapor samples were collected from 41 locations and 140 ports in the Village, Public Works Yard, and WRR during 3Q26. Due to subsurface water conditions, 17 ports were submerged, within the capillary fringe soil layer, or were located in a flooded area and were not sampled.
    - One sample result exceeded the benzene residential screening criterion (0.37 mg/m^3) in the Village at VMP-56 (38.5 bgs). Benzene concentrations ranged from an estimated 0.0013 mg/m^3 to 0.013 mg/m^3, with one outlier result of 340 mg/m^3 (VMP-56-38.5, 38.5 ft bgs). Benzene was not detected in the other two ports at VMP-56, at 10 and 25 ft bgs, respectively.
    - No sample results exceeded the benzene commercial/industrial screening criterion (2.8 mg/m^3) in the Public Works Yard or the area along Illinois Route 111 and Rand Avenue. Benzene concentrations ranged from an estimated 0.0013 mg/m^3 to 0.028 mg/m^3.
    - Two sample results exceeded the benzene commercial/industrial screening criterion (2.8 mg/m^3) in the WRR. Benzene concentrations ranged from an estimated 0.46 mg/m^3 to 3.7 mg/m^3.
- The 3Q26 soil vapor sampling event was the 65th quarterly sampling event performed since the IEPA requirement for quarterly soil vapor sampling began in 3rd Quarter 2010.
- The July, August, and September 2026 events were the 174th, 175th, and 176th monthly SVE & VMP sampling events, respectively, performed since the IEPA requirement for monthly monitoring began in 1st Quarter 2012.
- Soil vapor concentrations of petroleum hydrocarbons in the Village have been below Tier 1 criteria from 5 to 30 ft bgs since 1st Quarter 2017.
- Soil vapor data suggests that the concentrations in the vicinity of the residences do not pose a risk to human receptors.
- Increased gasoline-range hydrocarbons at VMP-12 and VMP-16 have been observed in the vicinity of a Buckeye Partners LP pipeline gasoline release (see **Section 4.3**).
- As presented in detail in this report, the SVE system continues to operate effectively. SVE System operations continue in the Fourth & Chaffer and Public Works Yard areas, in alignment with the IEPA letter dated October 1, 2020 (Log No. B-43R-CA-95, CA-98).
- Based on the site data, USEPA and ITRC technical guidance suggest that dissolved-phase PHCs and LNAPL do not pose a vapor intrusion risk to residents in the Investigation Area, including areas where contaminants in groundwater exceed screening criteria. USEPA and ITRC technical guidance do not support Condition 1 of the IEPA October 1, 2020 letter, which implies that groundwater poses a vapor intrusion risk to overlying buildings regardless of the vertical separation distance from groundwater, and regardless of overlying lithology.
- Assessment of SVE system operations with a focus on Sustainability continued during 3Q26. Preliminary carbon footprint analysis indicates that operating the SVE system in 3Q26, including the contribution from electricity generation, resulted in emissions of approximately 229.7 tons of CO_2, compared to 67.1 tons of THC removed from the subsurface (3.4 tons of CO_2 emissions per ton of recovered THC).

Limitations:

Shell shall have the right to make and retain copies and use all Work Product provided. However, such use shall be limited to the particular Site and project for which the Work Product is provided. Shell and its agents may release the Work Product to third parties at its sole risk and discretion. This report is based on data, site conditions, and other information that is generally applicable as of the date of this report, and the conclusions and recommendations herein are therefore applicable only to that time frame and to the report in its entirety.

Data may have been provided to AECOM by Shell or a third party and used in preparing this report. AECOM has relied on this information as furnished, and is neither responsible for, nor has confirmed the accuracy of this information.

7 References

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Tables

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TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
MW-01											
4Q25	442.84	10/2/2025	NE	41.92	NA	NA	NA	400.92	394.04-384.04 (48.8-58.8)	0.0	*
1Q26		1/6/2026	NE	42.58	NA	NA	NA	400.26		0.0	*
2Q26		4/1/2026	NE	43.46	NA	NA	NA	399.38		0.0	*
3Q26		7/7/2026	NE	42.12	NA	NA	NA	400.72		0.0	*
MW-02											
4Q25	443.95	10/1/2025	NE	43.17	NA	NA	NA	400.78	394.08-384.08 (49.87-59.87)	10.3	*
1Q26		1/5/2026	NE	43.70	NA	NA	NA	400.25		34.1	*
2Q26		4/1/2026	NE	44.73	NA	NA	NA	399.22		142.6	*
3Q26		7/6/2026	NE	43.48	NA	NA	NA	400.47		139.3	*
MW-03											
4Q25	430.25	10/2/2025	NE	28.95	NA	NA	NA	401.30	395.58-385.58 (34.67-44.67)	0.0	*
1Q26		1/6/2026	NE	29.78	NA	NA	NA	400.47		0.0	*
2Q26		4/2/2026	NE	30.50	NA	NA	NA	399.75		0.0	*
3Q26		7/7/2026	NE	28.95	NA	NA	NA	401.30		0.0	*
MW-04											
4Q25	441.34	10/2/2025	NE	40.15	NA	NA	NA	401.19	396.28-386.28 (45.06-55.06)	375.2	*
1Q26		1/6/2026	NE	40.80	NA	NA	NA	400.54		130.1	*
2Q26		4/2/2026	NE	41.60	NA	NA	NA	399.74		318.6	*
3Q26		7/7/2026	NE	40.22	NA	NA	NA	401.12		341.5	*
MW-05											
4Q25	429.99	10/2/2025	NE	28.55	NA	NA	NA	401.44	396.02-386.02 (33.97-43.97)	0.0	*
1Q26		1/6/2026	NE	29.35	NA	NA	NA	400.64		0.0	*
2Q26		4/2/2026	NE	30.08	NA	NA	NA	399.91		0.0	*
3Q26		7/7/2026	NE	28.58	NA	NA	NA	401.41		0.0	*
MW-06A											
4Q25	432.36	10/2/2025	NE	30.45	NA	NA	NA	401.91	398.51-388.51 (33.85-43.85)	0.0	*
1Q26		1/6/2026	NE	31.23	NA	NA	NA	401.13		0.0	*
2Q26		4/2/2026	NE	32.00	NA	NA	NA	400.36		0.0	*
3Q26		7/6/2026	NE	30.60	NA	NA	NA	401.76		0.0	*
MW-06B											
4Q25	432.39	10/2/2025	NE	30.50	NA	NA	NA	401.89	368.84-363.84 (63.55-68.55)	0.0	*
1Q26		1/6/2026	NE	31.28	NA	NA	NA	401.11		0.0	*
2Q26		4/2/2026	NE	32.03	NA	NA	NA	400.36		0.0	*
3Q26		7/6/2026	NE	30.63	NA	NA	NA	401.76		0.0	*
MW-06C											
4Q25	432.20	10/2/2025	NE	30.28	NA	NA	NA	401.92	347.93-342.93 (84.27-89.27)	0.0	*
1Q26		1/6/2026	NE	31.05	NA	NA	NA	401.15		0.0	*
2Q26		4/2/2026	NE	31.82	NA	NA	NA	400.38		0.0	*
3Q26		7/6/2026	NE	30.43	NA	NA	NA	401.77		0.0	*
MW-06D											
4Q25	432.07	10/2/2025	NE	30.10	NA	NA	NA	401.97	327.9-322.9 (104.17-109.17)	0.0	*
1Q26		1/6/2026	NE	30.90	NA	NA	NA	401.17		0.0	*
2Q26		4/2/2026	NE	31.68	NA	NA	NA	400.39		0.0	*
3Q26		7/6/2026	NE	30.25	NA	NA	NA	401.82		0.0	*
MW-07											
4Q25	443.36	10/1/2025	NM	NM	NM	NM	NM	NM	400.44-390.44 (42.92-52.92)	NM	Not gauged due to operation of FPWY SEE System
1Q26		1/5/2026	NE	42.32	NA	NA	NA	401.04		0.0	*
2Q26		4/1/2026	NE	43.41	NA	NA	NA	399.95		0.0	
3Q26		7/6/2026	NE	42.08	NA	NA	NA	401.28		0.0	*
MW-09											
4Q25	445.30	10/1/2025	NE	44.02	NA	NA	NA	401.28	399.26-389.26 (46.04-56.04)	0.0	*
1Q26		1/5/2026	NE	44.60	NA	NA	NA	400.70		0.0	*
2Q26		4/1/2026	NE	45.34	NA	NA	NA	399.96		0.0	*
3Q26		7/6/2026	NE	44.33	NA	NA	NA	400.97		0.0	*
MW-10											
4Q25	445.07	10/1/2025	NE	43.92	NA	NA	NA	401.15	401.18-391.18 (43.89-53.89)	0.0	
1Q26		1/5/2026	NE	44.46	NA	NA	NA	400.61		0.0	
2Q26		4/1/2026	NE	45.28	NA	NA	NA	399.79		0.0	
3Q26		7/6/2026	NE	44.30	NA	NA	NA	400.77		0.0	

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MW-11											
4Q25	442.65	10/1/2025	NE	41.80	NA	NA	NA	400.85	401.15-391.15 (41.5-51.5)	0.4	
1Q26		1/6/2026	NE	42.53	NA	NA	NA	400.12		0.0	
2Q26		4/1/2026	NE	43.26	NA	NA	NA	399.39		0.0	
3Q26		7/7/2026	NE	42.07	NA	NA	NA	400.58		0.0	
MW-12											
4Q25	442.64	10/2/2025	NE	41.78	NA	NA	NA	400.86	401.23-391.23 (41.41-51.41)	0.0	
1Q26		1/6/2026	NE	42.50	NA	NA	NA	400.14		0.0	
2Q26		4/1/2026	NE	43.29	NA	NA	NA	399.35		0.0	
3Q26		7/7/2026	NE	41.93	NA	NA	NA	400.71		0.0	
MW-13											
4Q25	430.30	10/3/2025	NE	28.28	NA	NA	NA	402.02	405.5-395.5 (24.8-34.8)	0.0	
1Q26		1/7/2026	NE	29.38	NA	NA	NA	400.92		0.0	
2Q26		4/2/2026	NE	29.88	NA	NA	NA	400.42		0.0	
3Q26		7/7/2026	NE	28.08	NA	NA	NA	402.22		0.0	
MW-14											
4Q25	434.61	10/3/2025	NE	32.45	NA	NA	NA	402.16	401.19-391.19 (33.42-43.42)	20.1	*
1Q26		1/7/2026	NE	33.30	NA	NA	NA	401.31		37.2	*
2Q26		4/3/2026	NE	34.09	NA	NA	NA	400.52		178.4	
3Q26		7/8/2026	NE	32.6	NA	NA	NA	402.01		5.89	*
MW-16											
4Q25	443.58	10/3/2025	NE	43.03	NA	NA	NA	400.55	406.08-396.08 (37.5-47.5)	0.0	
1Q26		1/6/2026	NE	43.73	NA	NA	NA	399.85		0.0	
2Q26		4/1/2026	NE	44.53	NA	NA	NA	399.05		0.0	
3Q26		7/7/2026	NE	43.34	NA	NA	NA	400.24		0.0	
MW-17											
4Q25	441.76	10/1/2025	NE	41.72	NA	NA	NA	400.04	407.47-392.47 (34.29-49.29)	0.0	
1Q26		1/5/2026	NE	42.35	NA	NA	NA	399.41		0.0	
2Q26		4/1/2026	NE	43.15	NA	NA	NA	398.61		0.0	
3Q26		7/6/2026	NE	42.13	NA	NA	NA	399.63		0.0	
MW-18											
4Q25	442.24	10/1/2025	NE	42.32	NA	NA	NA	399.92	407.32-392.32 (34.92-49.92)	0.0	
1Q26		1/5/2026	NE	42.93	NA	NA	NA	399.31		0.0	
2Q26		4/1/2026	NE	43.74	NA	NA	NA	398.50		0.0	
3Q26		7/6/2026	NE	42.68	NA	NA	NA	399.56		0.0	
MW-19											
4Q25	442.97	10/1/2025	NE	42.85	NA	NA	NA	400.12	406.63-391.63 (36.34-51.34)	0.0	
1Q26		1/5/2026	NE	43.43	NA	NA	NA	399.54		0.0	
2Q26		4/1/2026	NE	44.23	NA	NA	NA	398.74		0.0	
3Q26		7/6/2026	NE	43.15	NA	NA	NA	399.82		0.0	
MW-20											
4Q25	443.85	10/1/2025	NE	43.43	NA	NA	NA	400.42	407.97-392.97 (35.88-50.88)	0.0	
1Q26		1/5/2026	NE	44.03	NA	NA	NA	399.82		0.0	
2Q26		4/1/2026	NE	44.93	NA	NA	NA	398.92		0.0	
3Q26		7/6/2026	NE	43.68	NA	NA	NA	400.17		0.0	
MW-21											
4Q25	444.02	10/1/2025	NE	42.98	NA	NA	NA	401.04	409.01-394.01 (35.01-50.01)	0.0	
1Q26		1/5/2026	NE	43.55	NA	NA	NA	400.47		0.0	
2Q26		4/1/2026	NE	44.59	NA	NA	NA	399.43		0.0	
3Q26		7/6/2026	NE	43.23	NA	NA	NA	400.79		0.0	
MW-22											
4Q25	442.39	10/2/2025	NE	41.88	NA	NA	NA	400.51	404.16-394.16 (38.23-48.23)	0.0	
1Q26		1/6/2026	NE	42.55	NA	NA	NA	399.84		0.0	
2Q26		4/1/2026	NE	43.30	NA	NA	NA	399.09		0.0	
3Q26		7/7/2026	NE	42.17	NA	NA	NA	400.22		0.0	
MW-23											
4Q25	431.59	10/2/2025	NE	29.90	NA	NA	NA	401.69	402.57-392.57 (29.02-39.02)	0.0	
1Q26		1/6/2026	NE	31.00	NA	NA	NA	400.59		0.0	
2Q26		4/1/2026	NE	31.56	NA	NA	NA	400.03		1.8	
3Q26		7/7/2026	NE	29.77	NA	NA	NA	401.82		0.0	

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MW-24											
4Q25	443.65	10/1/2025	NE	42.75	NA	NA	NA	400.90	404.04-394.04 (39.61-49.61)	0.0	
1Q26		1/8/2026	NE	43.55	NA	NA	NA	400.10		0.0	
2Q26		4/1/2026	NE	44.27	NA	NA	NA	399.38		0.0	
3Q26		7/7/2026	NE	43.00	NA	NA	NA	400.65		0.0	
MW-25											
4Q25	438.56	10/2/2025	NE	37.00	NA	NA	NA	401.56	402.97-392.97 (35.59-45.59)	0.0	
1Q26		1/6/2026	NE	37.65	NA	NA	NA	400.91		0.0	
2Q26		4/2/2026	NE	38.58	NA	NA	NA	399.98		0.0	
3Q26		7/7/2026	NE	37.23	NA	NA	NA	401.33		0.0	
MW-26											
4Q25	441.23	10/2/2025	NE	40.20	NA	NA	NA	401.03	403.08-393.08 (38.15-48.15)	8.0	
1Q26		1/6/2026	NE	40.85	NA	NA	NA	400.38		0.0	
2Q26		4/2/2026	NE	41.68	NA	NA	NA	399.55		0.0	
3Q26		7/7/2026	NE	40.37	NA	NA	NA	400.86		0.0	
MW-27											
4Q25	443.61	10/1/2025	NE	41.08	NA	NA	NA	402.53	403.82-393.82 (39.79-49.79)	0.0	
1Q26		1/6/2026	NE	42.05	NA	NA	NA	401.56		0.0	
2Q26		4/1/2026	NE	44.36	NA	NA	NA	399.25		0.0	
3Q26		7/6/2026	NE	42.58	NA	NA	NA	401.03		0.0	
MW-28											
4Q25	443.56	10/1/2025	NE	40.32	NA	NA	NA	403.24	409.95-399.95 (33.61-43.61)	0.0	
1Q26		1/6/2026	NE	40.75	NA	NA	NA	402.81		0.0	
2Q26		4/1/2026	NE	42.04	NA	NA	NA	401.52		0.0	
3Q26		7/6/2026	NE	41.87	NA	NA	NA	401.69		0.0	
P-01											
4Q25	443.04	10/3/2025	NE	34.48	NA	NA	NA	408.56	380.82-375.82 (62.22-67.22)	0.0	*
1Q26		1/7/2026	NE	35.88	NA	NA	NA	407.16		0.0	*
2Q26		4/1/2026	NE	36.07	NA	NA	NA	406.97		0.0	*
3Q26		7/7/2026	NE	34.29	NA	NA	NA	408.75		0.0	*
P-4U											
4Q25	442.77	10/3/2025	NE	35.71	NA	NA	NA	407.06	361.62-359.62 (81.15-83.15)	0.0	*
1Q26		1/7/2026	NE	37.06	NA	NA	NA	405.71		0.0	*
2Q26		4/3/2026	NE	37.61	NA	NA	NA	405.16		0.0	*
3Q26		7/7/2026	NE	36.07	NA	NA	NA	406.70		0.0	*
P-5L											
4Q25	444.05	10/3/2025	NE	35.79	NA	NA	NA	408.26	303.65-301.65 (140.4-142.4)	0.0	*
1Q26		1/7/2026	NE	37.28	NA	NA	NA	406.77		0.0	*
2Q26		4/3/2026	NE	37.68	NA	NA	NA	406.37		0.0	*
3Q26		7/7/2026	NE	35.84	NA	NA	NA	408.21		0.0	*
P-5U											
4Q25	444.45	10/3/2025	NE	36.74	NA	NA	NA	407.71	313.82-311.82 (130.63-132.63)	0.0	*
1Q26		1/7/2026	NE	38.20	NA	NA	NA	406.25		0.0	*
2Q26		4/3/2026	NE	38.78	NA	NA	NA	405.67		0.0	*
3Q26		7/7/2026	NE	37.23	NA	NA	NA	407.22		0.0	*
P-6U											
4Q25	443.64	10/3/2025	NE	36.43	NA	NA	NA	407.21	363.14-361.14 (80.5-82.5)	0.0	*
1Q26		1/7/2026	NE	37.84	NA	NA	NA	405.80		0.0	*
2Q26		4/3/2026	NE	38.40	NA	NA	NA	405.24		0.0	*
3Q26		7/7/2026	NE	36.84	NA	NA	NA	406.80		0.0	*
P-7U											
4Q25	444.09	10/3/2025	NE	36.72	NA	NA	NA	407.37	383.01-381.01 (61.08-63.08)	0.0	*
1Q26		1/7/2026	NE	38.12	NA	NA	NA	405.97		0.0	*
2Q26		4/3/2026	NE	38.70	NA	NA	NA	405.39		0.0	*
3Q26		7/7/2026	NE	37.11	NA	NA	NA	406.98		0.0	*
P-8U											
4Q25	442.11	10/2/2025	NE	36.67	NA	NA	NA	405.44	382.76-380.76 (59.35-61.35)	0.0	*
1Q26		1/7/2026	NE	37.97	NA	NA	NA	404.14		0.0	*
2Q26		4/3/2026	NE	38.61	NA	NA	NA	403.50		0.0	*
3Q26		7/7/2026	NE	37.37	NA	NA	NA	404.74		0.0	*

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TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-9U											
4Q25	445.21	10/2/2025	NE	41.35	NA	NA	NA	403.86	344.62-342.62 (100.59-102.59)	0.0	*
1Q26		1/7/2026	NE	42.35	NA	NA	NA	402.86		0.0	*
2Q26		4/2/2026	NE	42.93	NA	NA	NA	402.28		0.0	*
3Q26		7/7/2026	NE	42.05	NA	NA	NA	403.16		0.0	*
P-11L											
4Q25	442.81	10/3/2025	NE	37.51	NA	NA	NA	405.30	332.6-330.6 (110.21-112.21)	0.0	*
1Q26		1/7/2026	NE	38.73	NA	NA	NA	404.08		0.0	*
2Q26		4/3/2026	NE	39.34	NA	NA	NA	403.47		0.0	*
3Q26		7/7/2026	NE	38.13	NA	NA	NA	404.68		0.0	*
P-11U											
4Q25	443.42	10/3/2025	NE	38.15	NA	NA	NA	405.27	343.5-341.5 (99.92-101.92)	0.0	*
1Q26		1/7/2026	NE	39.31	NA	NA	NA	404.11		0.0	*
2Q26		4/3/2026	NE	39.95	NA	NA	NA	403.47		0.0	*
3Q26		7/7/2026	NE	38.71	NA	NA	NA	404.71		0.0	*
P-014											
4Q25	442.99	10/3/2025	NE	35.51	NA	NA	NA	407.48	395.603-385.603 (47.387-57.387)	0.0	*
1Q26		1/7/2026	NE	35.88	NA	NA	NA	407.11		0.0	*
2Q26		4/1/2026	NE	36.09	NA	NA	NA	406.90		0.0	*
3Q26		7/7/2026	NE	34.31	NA	NA	NA	408.68		0.0	*
P-15											
4Q25	443.65	10/3/2025	NE	36.32	NA	NA	NA	407.33	398.2-388.2 (45.45-55.45)	0.0	*
1Q26		1/7/2026	NE	37.63	NA	NA	NA	406.02		0.0	*
2Q26		4/3/2026	NE	38.29	NA	NA	NA	405.36		0.0	*
3Q26		7/7/2026	NE	36.77	NA	NA	NA	406.88		0.0	*
P-16											
4Q25	442.60	10/3/2025	NE	35.06	NA	NA	NA	407.54	396.864-386.864 (45.74-55.74)	0.0	*
1Q26		1/7/2026	NE	36.37	NA	NA	NA	406.23		0.0	*
2Q26		4/3/2026	NE	36.87	NA	NA	NA	405.73		0.0	*
3Q26		7/7/2026	NE	35.27	NA	NA	NA	407.33		0.0	*
P-43											
4Q25	444.40	10/3/2025	NE	38.96	NA	NA	NA	405.44	380.836-370.836 (63.56-73.56)	0.0	*
1Q26		1/7/2026	NE	40.20	NA	NA	NA	404.20		0.0	*
2Q26		4/3/2026	NE	40.82	NA	NA	NA	403.58		0.0	*
3Q26		7/7/2026	NE	39.56	NA	NA	NA	404.84		0.0	*
P-53											
4Q25	446.58	10/1/2025	NE	43.70	NA	NA	NA	402.88	406.27-381.27 (40.31-65.31)	0.0	
1Q26		1/5/2026	NE	44.18	NA	NA	NA	402.40		0.0	
2Q26		4/1/2026	NE	44.92	NA	NA	NA	401.66		0.0	
3Q26		7/6/2026	NE	44.30	NA	NA	NA	402.28		0.0	
P-54											
4Q25	442.53	10/1/2025	NE	41.48	NA	NA	NA	401.05	404.53-379.53 (38-63)	0.0	
1Q26		1/5/2026	NE	42.35	NA	NA	NA	400.18		0.0	
2Q26		4/1/2026	NE	42.99	NA	NA	NA	399.54		0.0	
3Q26		7/6/2026	NE	41.70	NA	NA	NA	400.83		0.0	
P-55R											
4Q25	444.01	10/1/2025	40.35	40.66	403.35	403.66	0.31	403.60	403.58-393.58 (40.43-50.43)	298.2	*
1Q26		1/5/2026	40.98	41.22	402.79	403.03	0.24	402.98		127.1	
2Q26		4/1/2026	42.07	42.24	401.77	401.94	0.17	401.91		95.5	
3Q26		7/6/2026	41.41	41.47	402.54	402.60	0.06	402.59		103.4	
P-56											
4Q25	446.33	10/1/2025	NE	45.94	NA	NA	NA	400.39	405.51-380.51 (40.82-65.82)	3.7	
1Q26		1/5/2026	NE	46.74	NA	NA	NA	399.59		172.4	
2Q26		4/1/2026	NE	47.41	NA	NA	NA	398.92		0.0	
3Q26		7/6/2026	NE	46.32	NA	NA	NA	400.01		0.0	
P-57											
4Q25	447.17	10/1/2025	NE	46.17	NA	NA	NA	401.00	402.98-392.98 (44.19-54.19)	0.0	
1Q26		1/5/2026	NE	46.74	NA	NA	NA	400.43		0.0	
2Q26		4/1/2026	NE	47.74	NA	NA	NA	399.43		0.0	
3Q26		7/6/2026	NE	46.50	NA	NA	NA	400.67		0.0	

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-58											
4Q25	445.16	10/1/2025	NE	43.54	NA	NA	NA	401.62	404.946-379.946 (40.214-65.214)	0.0	
1Q26		1/5/2026	44.05	44.13	401.03	401.11	0.08	401.09		0.0	
2Q26		4/1/2026	NE	45.30	NA	NA	NA	399.86		0.0	
3Q26		7/6/2026	NE	43.98	NA	NA	NA	401.18		0.0	
P-59											
4Q25	447.09	10/1/2025	NE	46.99	NA	NA	NA	400.10	399.179-374.179 (47.911-72.911)	420.5	*
1Q26		1/5/2026	NE	47.64	NA	NA	NA	399.45		0.0	*
2Q26		4/1/2026	NE	48.38	NA	NA	NA	398.71		0.0	
3Q26		7/6/2026	NE	47.40	NA	NA	NA	399.69		165.2	*
P-60											
4Q25	446.88	10/1/2025	NE	45.56	NA	NA	NA	401.32	402.23-382.23 (44.65-64.65)	25.6	
1Q26		1/5/2026	NE	47.22	NA	NA	NA	399.66		91.6	
2Q26		4/1/2026	NE	47.93	NA	NA	NA	398.95		15.3	
3Q26		7/6/2026	NE	47.04	NA	NA	NA	399.84		13.5	
P-61											
4Q25	444.70	10/1/2025	44.46	45.74	398.96	400.24	1.28	399.98	399.025-374.025 (45.675-70.675)	441.4	*
1Q26		1/5/2026	44.85	46.42	398.28	399.85	1.57	399.54		581.0	*
2Q26		4/2/2026	45.55	46.86	397.84	399.15	1.31	398.89		0.1	
3Q26		7/6/2026	45	45.80	398.90	399.70	0.80	399.54		280.3	*
P-62											
4Q25	442.62	10/1/2025	42.05	42.15	400.47	400.57	0.10	400.55	401.146-376.146 (41.474-66.474)	300.8	
1Q26		1/5/2026	42.41	42.57	400.05	400.21	0.16	400.18		151.6	
2Q26		4/1/2026	43.26	43.53	399.09	399.36	0.27	399.31		0.0	
3Q26		7/6/2026	42.4	42.43	400.19	400.22	0.03	400.21		0.0	
P-63											
4Q25	446.08	10/2/2025	45.30	45.31	400.77	400.78	0.01	400.78	398.79-373.79 (47.29-72.29)	72.3	*
1Q26		1/7/2026	45.80	45.81	400.27	400.28	0.01	400.28		34.2	*
2Q26		4/2/2026	46.19	46.20	399.88	399.89	0.01	399.89		0.2	*
3Q26		7/6/2026	45.56	45.61	400.47	400.52	0.05	400.51		7.9	*
P-64											
4Q25	446.81	10/2/2025	46.28	46.41	400.40	400.53	0.13	400.50	399.578-374.578 (47.232-72.232)	243.2	*
1Q26		1/6/2026	46.54	46.67	400.14	400.27	0.13	400.24		108.2	*
2Q26		4/2/2026	47.03	47.14	399.67	399.78	0.11	399.76		10.6	*
3Q26		7/6/2026	46.49	46.54	400.27	400.32	0.05	400.31		149.6	*
P-65											
4Q25	444.81	10/2/2025	43.76	43.77	401.04	401.05	0.01	401.05	397.79-372.79 (47.02-72.02)	34.1	*
1Q26		1/6/2026	44.04	44.14	400.67	400.77	0.10	400.75		3.2	*
2Q26		4/2/2026	NE	44.73	NA	NA	NA	400.08		0.2	*
3Q26		7/6/2026	NE	44.12	NA	NA	NA	400.69		34.6	*
P-66											
4Q25	437.01	10/3/2025	35.34	35.35	401.66	401.67	0.01	401.67	402.29-377.29 (34.72-59.72)	0.0	
1Q26		1/7/2026	NE	36.10	NA	NA	NA	400.91		199.6	
2Q26		4/3/2026	NE	37.04	NA	NA	NA	399.97		0.2	
3Q26		7/8/2026	NE	35.60	NA	NA	NA	401.41		0.0	
P-67											
4Q25	444.30	10/3/2025	NE	41.48	NA	NA	NA	402.82	402.325-377.325 (41.975-66.975)	0.0	*
1Q26		1/7/2026	NE	42.25	NA	NA	NA	402.05		0.0	
2Q26		4/3/2026	NE	43.02	NA	NA	NA	401.28		0.0	
3Q26		7/8/2026	NE	41.78	NA	NA	NA	402.52		0.0	*
P-68											
4Q25	445.40	10/1/2025	44.89	45.14	400.26	400.51	0.25	400.46	401.64-376.64 (43.76-68.76)	470.2	
1Q26		1/5/2026	45.48	45.74	399.66	399.92	0.26	399.87		376.0	
2Q26		4/1/2026	46.56	46.65	398.75	398.84	0.09	398.82		240.1	
3Q26		7/6/2026	45.65	45.76	399.64	399.75	0.11	399.73		148.2	
P-69											
4Q25	443.90	10/1/2025	NE	44.43	NA	NA	NA	399.47	403.08-378.08 (40.82-65.82)	0.0	
1Q26		1/5/2026	45.11	45.12	398.78	398.79	0.01	398.79		5.1	
2Q26		4/1/2026	NE	45.81	NA	NA	NA	398.09		0.0	
3Q26		7/6/2026	NE	44.97	NA	NA	NA	398.93		0.0	

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WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-70											
4Q25	443.11	10/1/2025	43.06	43.18	399.93	400.05	0.12	400.03	398.438-373.438 (44.672-69.672)	446.8	*
1Q26		1/5/2026	43.50	43.61	399.50	399.61	0.11	399.59		266.3	*
2Q26		4/2/2026	43.98	44.74	398.37	399.13	0.76	398.98		78.3	*
3Q26		7/6/2026	43.49	43.63	399.48	399.62	0.14	399.59		264.7	*
P-71											
4Q25	445.15	10/2/2025	NE	43.49	NA	NA	NA	401.66	402.539-377.539 (42.611-67.611)	68.3	
1Q26		1/6/2026	NE	43.79	NA	NA	NA	401.36		173.0	
2Q26		4/2/2026	NE	44.62	NA	NA	NA	400.53		23.4	
3Q26		7/6/2026	NE	44.07	NA	NA	NA	401.08		0.0	
P-72											
4Q25	444.75	10/2/2025	NE	43.09	NA	NA	NA	401.66	398.979-373.979 (45.771-70.771)	0.2	*
1Q26		1/6/2026	NE	43.38	NA	NA	NA	401.37		2.2	*
2Q26		4/2/2026	NE	44.34	NA	NA	NA	400.41		0.0	*
3Q26		7/6/2026	NE	43.71	NA	NA	NA	401.04		12.5	*
P-73											
4Q25	444.03	10/1/2025	NE	43.18	NA	NA	NA	400.85	402.435-377.435 (41.595-66.595)	0.0	
1Q26		1/5/2026	NE	43.58	NA	NA	NA	400.45		0.0	
2Q26		4/2/2026	NE	44.76	NA	NA	NA	399.27		0.0	
3Q26		7/6/2026	NE	43.70	NA	NA	NA	400.33		0.0	
P-74											
4Q25	442.94	10/1/2025	NE	43.17	NA	NA	NA	399.77	399.11-374.11 (43.83-68.83)	115.4	*
1Q26		1/5/2026	NE	43.78	NA	NA	NA	399.16		357.6	*
2Q26		4/1/2026	NE	44.54	NA	NA	NA	398.40		1.4	
3Q26		7/6/2026	NE	43.57	NA	NA	NA	399.37		0.0	*
P-75											
4Q25	446.68	10/3/2025	NE	45.08	NA	NA	NA	401.60	403.55-378.55 (43.13-68.13)	0.0	
1Q26		1/7/2026	NE	45.73	NA	NA	NA	400.95		0.0	
2Q26		4/3/2026	NE	46.79	NA	NA	NA	399.89		0.0	
3Q26		7/8/2026	NE	45.45	NA	NA	NA	401.23		0.0	
P-82A											
4Q25	434.93	10/3/2025	NE	29.15	NA	NA	NA	405.78	401.72-386.72 (33.21-48.21)	0.0	*
1Q26		1/6/2026	NE	30.08	NA	NA	NA	404.85		0.0	*
2Q26		4/3/2026	NE	30.57	NA	NA	NA	404.36		0.0	*
3Q26		7/8/2026	NE	29.08	NA	NA	NA	405.85		0.0	*
P-82B											
4Q25	434.68	10/3/2025	NE	28.88	NA	NA	NA	405.80	371.88-369.88 (62.8-64.8)	0.0	*
1Q26		1/6/2026	NE	29.80	NA	NA	NA	404.88		0.0	*
2Q26		4/3/2026	NE	30.31	NA	NA	NA	404.37		0.0	*
3Q26		7/8/2026	NE	28.78	NA	NA	NA	405.90		0.0	*
P-82C											
4Q25	434.44	10/3/2025	NE	28.60	NA	NA	NA	405.84	351.67-349.67 (82.77-84.77)	0.0	*
1Q26		1/6/2026	NE	29.50	NA	NA	NA	404.94		0.0	*
2Q26		4/3/2026	NE	30.02	NA	NA	NA	404.42		0.0	*
3Q26		7/8/2026	NE	28.50	NA	NA	NA	405.94		0.0	*
P-82D											
4Q25	435.08	10/3/2025	NE	29.35	NA	NA	NA	405.73	323.54-321.54 (111.54-113.54)	0.0	*
1Q26		1/6/2026	NE	30.28	NA	NA	NA	404.80		0.0	*
2Q26		4/3/2026	NE	30.70	NA	NA	NA	404.38		0.0	*
3Q26		7/8/2026	NE	29.25	NA	NA	NA	405.83		0.0	*
P-83A											
4Q25	445.57	10/2/2025	NE	43.47	NA	NA	NA	402.10	398.17-383.17 (47.4-62.4)	0.0	*
1Q26		1/5/2026	NE	43.92	NA	NA	NA	401.65		0.0	*
2Q26		4/2/2026	NE	44.31	NA	NA	NA	401.26		0.0	*
3Q26		7/7/2026	NE	43.86	NA	NA	NA	401.71		0.0	*
P-83B											
4Q25	445.81	10/2/2025	NE	43.72	NA	NA	NA	402.09	372.01-370.01 (73.8-75.8)	0.0	*
1Q26		1/5/2026	NE	44.18	NA	NA	NA	401.63		0.0	*
2Q26		4/2/2026	NE	45.59	NA	NA	NA	400.22		0.0	*
3Q26		7/7/2026	NE	44.10	NA	NA	NA	401.71		0.0	*

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WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-83C											
4Q25	445.98	10/2/2025	NE	43.87	NA	NA	NA	402.11	353.59-351.59 (92.39-94.39)	0.0	*
1Q26		1/5/2026	NE	44.31	NA	NA	NA	401.67		0.0	*
2Q26		4/2/2026	NE	44.76	NA	NA	NA	401.22		0.0	*
3Q26		7/7/2026	NE	44.25	NA	NA	NA	401.73		0.0	*
P-83D											
4Q25	445.90	10/2/2025	NE	43.82	NA	NA	NA	402.08	312.1-310.1 (133.8-135.8)	0.0	*
1Q26		1/5/2026	NE	44.26	NA	NA	NA	401.64		0.0	*
2Q26		4/2/2026	NE	44.69	NA	NA	NA	401.21		0.0	*
3Q26		7/7/2026	NE	44.21	NA	NA	NA	401.69		0.0	*
P-84A											
4Q25	446.65	10/2/2025	NE	44.42	NA	NA	NA	402.23	398.15-383.15 (48.5-63.5)	0.0	*
1Q26		1/6/2026	NE	44.85	NA	NA	NA	401.80		0.0	*
2Q26		4/2/2026	NE	45.48	NA	NA	NA	401.17		0.0	*
3Q26		7/7/2026	NE	44.77	NA	NA	NA	401.88		0.0	*
P-84B											
4Q25	446.36	10/2/2025	NE	44.15	NA	NA	NA	402.21	372.86-370.86 (73.5-75.5)	0.0	*
1Q26		1/6/2026	NE	44.60	NA	NA	NA	401.76		0.0	*
2Q26		4/2/2026	NE	45.18	NA	NA	NA	401.18		0.0	*
3Q26		7/7/2026	NE	44.54	NA	NA	NA	401.82		0.0	*
P-84C											
4Q25	446.40	10/2/2025	NE	44.20	NA	NA	NA	402.20	352.35-350.35 (94.05-96.05)	0.0	*
1Q26		1/6/2026	NE	44.60	NA	NA	NA	401.80		0.0	*
2Q26		4/2/2026	NE	45.18	NA	NA	NA	401.22		0.0	*
3Q26		7/7/2026	NE	44.52	NA	NA	NA	401.88		0.0	*
P-84D											
4Q25	446.40	10/2/2025	NE	44.15	NA	NA	NA	402.25	325.57-323.57 (120.83-122.83)	0.0	*
1Q26		1/6/2026	NE	44.58	NA	NA	NA	401.82		0.0	*
2Q26		4/2/2026	NE	45.20	NA	NA	NA	401.20		0.0	*
3Q26		7/7/2026	NE	44.53	NA	NA	NA	401.87		0.0	*
P-88A											
4Q25	443.27	10/3/2025	NE	34.75	NA	NA	NA	408.52	404.87-389.87 (38.4-53.4)	0.0	*
1Q26		1/7/2026	NE	35.78	NA	NA	NA	407.49		0.0	*
2Q26		4/3/2026	NE	36.53	NA	NA	NA	406.74		0.0	*
3Q26		7/8/2026	NE	35.61	NA	NA	NA	407.66		0.0	
P-88B											
4Q25	443.35	10/3/2025	NE	35.00	NA	NA	NA	408.35	371.7-369.7 (71.65-73.65)	0.0	*
1Q26		1/7/2026	NE	35.83	NA	NA	NA	407.52		0.0	*
2Q26		4/3/2026	NE	36.60	NA	NA	NA	406.75		0.0	*
3Q26		7/8/2026	NE	35.68	NA	NA	NA	407.67		0.0	*
P-88C											
4Q25	443.31	10/3/2025	NE	34.98	NA	NA	NA	408.33	351.01-349.01 (92.3-94.3)	0.0	*
1Q26		1/7/2026	NE	35.78	NA	NA	NA	407.53		0.0	*
2Q26		4/3/2026	NE	36.56	NA	NA	NA	406.75		0.0	*
3Q26		7/8/2026	NE	35.65	NA	NA	NA	407.66		0.0	*
P-88D											
4Q25	443.39	10/3/2025	NE	35.08	NA	NA	NA	408.31	331.22-329.22 (112.17-114.17)	0.0	*
1Q26		1/7/2026	NE	35.80	NA	NA	NA	407.59		0.0	*
2Q26		4/3/2026	NE	36.66	NA	NA	NA	406.73		0.0	*
3Q26		7/8/2026	NE	35.70	NA	NA	NA	407.69		0.0	*
P-89B											
4Q25	447.64	10/2/2025	NE	46.06	NA	NA	NA	401.58	370.276-368.276 (77.364-79.364)	0.0	*
1Q26		1/7/2026	NE	45.12	NA	NA	NA	402.52		0.0	*
2Q26		4/3/2026	NE	45.64	NA	NA	NA	402.00		0.0	*
3Q26		7/7/2026	NE	44.75	NA	NA	NA	402.89		0.0	*
P-89C											
4Q25	447.96	10/2/2025	NE	44.46	NA	NA	NA	403.50	351.56-349.56 (96.4-98.4)	0.0	*
1Q26		1/7/2026	NE	45.46	NA	NA	NA	402.50		0.0	*
2Q26		4/3/2026	NE	46.01	NA	NA	NA	401.95		0.0	*
3Q26		7/7/2026	NE	45.11	NA	NA	NA	402.85		0.0	*

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-89D											
4Q25	447.83	10/2/2025	NE	44.47	NA	NA	NA	403.36	309.33-307.33 (138.5-140.5)	0.0	*
1Q26		1/7/2026	NE	45.49	NA	NA	NA	402.34		0.0	*
2Q26		4/3/2026	NE	46.02	NA	NA	NA	401.81		0.0	*
3Q26		7/7/2026	NE	45.15	NA	NA	NA	402.68		0.0	*
P-91A											
4Q25	447.44	10/2/2025	47.40	47.42	400.02	400.04	0.02	400.04	395.925-380.925 (51.515-66.515)	120.2	*
1Q26		1/6/2026	47.56	47.59	399.85	399.88	0.03	399.87		40.9	*
2Q26		4/2/2026	47.93	47.95	399.49	399.51	0.02	399.51		0.6	*
3Q26		7/6/2026	47.44	47.46	399.98	400.00	0.02	400.00		84.8	*
P-91B											
4Q25	447.48	10/2/2025	NE	47.39	NA	NA	NA	400.09	372.786-370.786 (74.694-76.694)	1.7	*
1Q26		1/6/2026	NE	47.59	NA	NA	NA	399.89		0.6	*
2Q26		4/2/2026	NE	47.96	NA	NA	NA	399.52		0.0	*
3Q26		7/6/2026	NE	47.48	NA	NA	NA	400.00		0.7	*
P-91C											
4Q25	447.27	10/2/2025	NE	47.19	NA	NA	NA	400.08	352.538-350.538 (94.732-96.732)	0.1	*
1Q26		1/6/2026	NE	47.35	NA	NA	NA	399.92		0.0	*
2Q26		4/2/2026	NE	47.73	NA	NA	NA	399.54		0.0	*
3Q26		7/6/2026	NE	47.25	NA	NA	NA	400.02		0.0	*
P-91D											
4Q25	447.28	10/2/2025	NE	47.22	NA	NA	NA	400.06	278.961-276.961 (168.319-170.319)	0.1	*
1Q26		1/6/2026	NE	47.40	NA	NA	NA	399.88		0.0	*
2Q26		4/2/2026	NE	47.76	NA	NA	NA	399.52		0.0	*
3Q26		7/6/2026	NE	47.27	NA	NA	NA	400.01		0.0	*
P-92A											
4Q25	446.41	10/1/2025	45.59	45.68	400.73	400.82	0.09	400.80	398.84-383.84 (47.57-62.57)	298.1	*
1Q26		1/6/2026	45.98	46.09	400.32	400.43	0.11	400.41		173.9	*
2Q26		4/2/2026	47.51	47.54	398.87	398.90	0.03	398.89		41.1	*
3Q26		7/6/2026	46.02	46.04	400.37	400.39	0.02	400.39		176.6	*
P-92B											
4Q25	446.33	10/1/2025	NE	45.56	NA	NA	NA	400.77	371.92-369.92 (74.41-76.41)	0.0	*
1Q26		1/6/2026	NE	45.94	NA	NA	NA	400.39		0.0	*
2Q26		4/2/2026	NE	46.46	NA	NA	NA	399.87		0.0	*
3Q26		7/6/2026	NE	45.95	NA	NA	NA	400.38		0.3	*
P-92C											
4Q25	446.35	10/1/2025	NE	45.55	NA	NA	NA	400.80	353.39-348.39 (92.96-97.96)	8.6	*
1Q26		1/6/2026	NE	45.92	NA	NA	NA	400.43		17.0	*
2Q26		4/2/2026	NE	46.45	NA	NA	NA	399.90		0.0	*
3Q26		7/6/2026	NE	45.93	NA	NA	NA	400.42		1.0	*
P-92D											
4Q25	446.16	10/1/2025	NE	45.41	NA	NA	NA	400.75	305.159-303.159 (141.001-143.001)	0.1	*
1Q26		1/6/2026	NE	45.78	NA	NA	NA	400.38		0.0	*
2Q26		4/2/2026	NE	46.32	NA	NA	NA	399.84		0.0	*
3Q26		7/6/2026	NE	45.80	NA	NA	NA	400.36		0.2	*
P-93A											
4Q25	445.37	10/1/2025	NE	44.18	NA	NA	NA	401.19	402.3-392.3 (43.07-53.07)	0.0	
1Q26		1/5/2026	NE	44.74	NA	NA	NA	400.63		0.0	
2Q26		4/1/2026	NE	45.76	NA	NA	NA	399.61		0.0	
3Q26		7/6/2026	NE	44.45	NA	NA	NA	400.92		0.0	
P-93B											
4Q25	446.71	10/1/2025	NE	45.54	NA	NA	NA	401.17	371.93-369.93 (74.78-76.78)	1706.0	*
1Q26		1/5/2026	NE	46.11	NA	NA	NA	400.60		2210.0	*
2Q26		4/1/2026	NE	47.12	NA	NA	NA	399.59		1106.0	*
3Q26		7/6/2026	NE	45.80	NA	NA	NA	400.91		27.3	*
P-93C											
4Q25	446.57	10/1/2025	NE	45.37	NA	NA	NA	401.20	353.69-348.69 (92.88-97.88)	0.0	*
1Q26		1/5/2026	NE	45.94	NA	NA	NA	400.63		0.0	*
2Q26		4/1/2026	NE	46.96	NA	NA	NA	399.61		0.3	*
3Q26		7/6/2026	NE	45.65	NA	NA	NA	400.92		0.0	*

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
P-93D											
4Q25	446.93	10/1/2025	NE	45.72	NA	NA	NA	401.21	321.27-319.27 (125.66-127.66)	45.72	*
1Q26		1/5/2026	NE	46.23	NA	NA	NA	400.70		0.0	*
2Q26		4/1/2026	NE	47.28	NA	NA	NA	399.65		0.0	*
3Q26		7/6/2026	NE	45.97	NA	NA	NA	400.96		0.0	*
P-94											
4Q25	445.02	10/2/2025	NE	40.28	NA	NA	NA	404.74	398.78-383.78 (46.24-61.24)	0.0	*
1Q26		1/5/2026	NE	41.23	NA	NA	NA	403.79		0.0	*
2Q26		4/2/2026	NE	41.91	NA	NA	NA	403.11		0.0	*
3Q26		7/7/2026	NE	41.04	NA	NA	NA	403.98		0	*
P-95											
4Q25	443.69	10/3/2025	NE	33.15	NA	NA	NA	410.54	407.173-392.173 (36.517-51.517)	0.0	*
1Q26		1/7/2026	NE	34.03	NA	NA	NA	409.66		0.0	*
2Q26		4/3/2026	NE	34.88	NA	NA	NA	408.81		0.0	*
3Q26		7/8/2026	NE	33.98	NA	NA	NA	409.71		0.0	*
P-102											
4Q25	445.14	10/3/2025	NE	37.28	NA	NA	NA	407.86	402.388-382.388 (42.752-62.752)	0.0	*
1Q26		1/7/2026	NE	38.05	NA	NA	NA	407.09		0.7	*
2Q26		4/3/2026	NE	38.93	NA	NA	NA	406.21		0.0	*
3Q26		7/8/2026	NE	37.98	NA	NA	NA	407.16		0.0	*
P-114R											
4Q25	429.45	10/3/2025	NE	27.30	NA	NA	NA	402.15	406.44-396.44 (23.01-33.01)	0.0	
1Q26		1/7/2026	NE	28.65	NA	NA	NA	400.80		0.0	
2Q26		4/2/2026	NE	28.90	NA	NA	NA	400.55		42.8	
3Q26		7/7/2026	NE	26.77	NA	NA	NA	402.68		0.7	
P-115											
4Q25	433.50	10/3/2025	NE	31.23	NA	NA	NA	402.27	401.2-381.2 (32.3-52.3)	0.0	*
1Q26		1/7/2026	NE	32.68	NA	NA	NA	400.82		0.0	
2Q26		4/2/2026	NE	32.82	NA	NA	NA	400.68		11.4	
3Q26		7/7/2026	NE	30.60	NA	NA	NA	402.90		0.0	*
P-116											
4Q25	436.76	10/2/2025	NE	34.60	NA	NA	NA	402.16	399.32-379.32 (37.44-57.44)	0.0	*
1Q26		1/7/2026	NE	36.18	NA	NA	NA	400.58		0.0	*
2Q26		4/2/2026	NE	36.25	NA	NA	NA	400.51		0.0	*
3Q26		7/7/2026	NE	33.94	NA	NA	NA	402.82		0.0	*
P-117											
4Q25	432.86	10/3/2025	NE	30.90	NA	NA	NA	401.96	399.93-379.93 (32.93-52.93)	0.0	*
1Q26		1/7/2026	NE	32.50	NA	NA	NA	400.36		0.0	*
2Q26		4/2/2026	NE	32.50	NA	NA	NA	400.36		0.0	*
3Q26		7/7/2026	NE	30.14	NA	NA	NA	402.72		0.0	*
P-118											
4Q25	431.51	10/2/2025	NE	29.72	NA	NA	NA	401.79	400.388-384.458 (31.122-47.052)	0.0	*
1Q26		1/7/2026	NE	31.50	NA	NA	NA	400.01		0.0	
2Q26		4/2/2026	NE	31.37	NA	NA	NA	400.14		0.0	
3Q26		7/7/2026	NE	28.74	NA	NA	NA	402.77		0.0	*
P-119											
4Q25	432.10	10/3/2025	NE	29.55	NA	NA	NA	402.55	401.43-385.5 (30.67-46.6)	0.0	*
1Q26		1/7/2026	NE	30.68	NA	NA	NA	401.42		0.0	
2Q26		4/2/2026	NE	31.05	NA	NA	NA	401.05		0.0	
3Q26		7/7/2026	NE	29.42	NA	NA	NA	402.68		0.0	*
P-120											
4Q25	432.99	10/2/2025	NE	29.65	NA	NA	NA	403.34	401.61-385.68 (31.38-47.31)	0.0	*
1Q26		1/7/2026	NE	31.02	NA	NA	NA	401.97		0.0	*
2Q26		4/2/2026	NE	31.12	NA	NA	NA	401.87		0.0	*
3Q26		7/7/2026	NE	29.33	NA	NA	NA	403.66		0.0	*
P-129											
4Q25	432.64	10/2/2025	NE	31.93	NA	NA	NA	400.71	400.67-384.74 (31.97-47.9)	0.0	*
1Q26		1/7/2026	NE	33.98	NA	NA	NA	398.66		0.0	
2Q26		4/2/2026	NE	33.43	NA	NA	NA	399.21		20.6	
3Q26		7/7/2026	NE	30.20	NA	NA	NA	402.44		0.0	*

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WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
ROST-3-MW											
4Q25	442.51	10/1/2025	NE	41.61	NA	NA	NA	400.90	404.7-394.7 (37.81-47.81)	0.0	
1Q26		1/6/2026	NE	42.30	NA	NA	NA	400.21		9.5	
2Q26		4/1/2026	NE	43.02	NA	NA	NA	399.49		0.2	
3Q26		7/6/2026	NE	42.00	NA	NA	NA	400.51		0.0	
ROST-4-PZ											
4Q25	442.16	10/1/2025	NE	40.12	NA	NA	NA	402.04	407.23-397.23 (34.93-44.93)	0.0	
1Q26		1/5/2026	NE	40.78	NA	NA	NA	401.38		0.0	
2Q26		4/1/2026	NE	41.88	NA	NA	NA	400.28		0.0	
3Q26		7/6/2026	NE	41.55	NA	NA	NA	400.61		0.0	
ROST-4-PZ(A)											
4Q25	442.15	10/1/2025	NE	40.98	NA	NA	NA	401.17	407.38-397.38 (34.77-44.77)	0.0	
1Q26		1/5/2026	NE	41.25	NA	NA	NA	400.90		91.6	
2Q26		4/1/2026	NE	42.45	NA	NA	NA	399.70		1.9	
3Q26		7/6/2026	NE	41.3	NA	NA	NA	400.85		0.0	
ROST-4-PZ(B)											
4Q25	442.40	10/1/2025	NE	39.80	NA	NA	NA	402.60	407.35-397.35 (35.05-45.05)	0.0	
1Q26		1/5/2026	NE	40.82	NA	NA	NA	401.58		0.0	
2Q26		4/1/2026	NE	41.96	NA	NA	NA	400.44		0.0	
3Q26		7/6/2026	NE	41.47	NA	NA	NA	400.93		0.0	
ROST-4-PZ(C)											
4Q25	442.96	10/1/2025	NE	41.30	NA	NA	NA	401.66	408.01-398.01 (34.95-44.95)	0.0	
1Q26		1/6/2026	NE	41.93	NA	NA	NA	401.03		0.0	
2Q26		4/1/2026	NE	42.91	NA	NA	NA	400.05		1.0	
3Q26		7/6/2026	NE	42.40	NA	NA	NA	400.56		0.0	
ROST-4-PZ(D)											
4Q25	442.91	10/1/2025	NE	40.95	NA	NA	NA	401.96	407.94-397.94 (34.97-44.97)	0.0	
1Q26		1/8/2026	NE	41.76	NA	NA	NA	401.15		385.9	
2Q26		4/1/2026	NE	42.71	NA	NA	NA	400.20		0.2	
3Q26		7/6/2026	NE	42.25	NA	NA	NA	400.66		0.0	
ROST-4-PZ(E)											
4Q25	441.98	10/1/2025	NE	39.53	NA	NA	NA	402.45	407.23-397.23 (34.75-44.75)	0.0	
1Q26		1/5/2026	NE	40.45	NA	NA	NA	401.53		0.0	
2Q26		4/1/2026	NE	41.36	NA	NA	NA	400.62		0.0	
3Q26		7/6/2026	NE	40.9	NA	NA	NA	401.08		0.0	
ROST-4-PZ(F)											
4Q25	442.12	10/1/2025	NE	39.35	NA	NA	NA	402.77	407.59-397.59 (34.53-44.53)	0.0	
1Q26		1/5/2026	NE	39.83	NA	NA	NA	402.29		0.0	
2Q26		4/1/2026	NE	40.47	NA	NA	NA	401.65		0.0	
3Q26		7/6/2026	NE	40.5	NA	NA	NA	401.62		0.0	
ROST-4-PZ(G)											
4Q25	442.21	10/1/2025	NE	41.78	NA	NA	NA	400.43	407.93-397.93 (34.28-44.28)	0.0	
1Q26		1/6/2026	NE	42.50	NA	NA	NA	399.71		0.0	
2Q26		4/1/2026	NE	43.18	NA	NA	NA	399.03		0.0	
3Q26		7/6/2026	NE	42.15	NA	NA	NA	400.06		0.0	
S-1											
4Q25	444.12	10/2/2025	42.97	43.06	401.06	401.15	0.09	401.13	Unknown	190.1	
1Q26		1/5/2026	43.21	43.28	400.84	400.91	0.07	400.90		358.2	
2Q26		4/2/2026	44.16	44.23	399.89	399.96	0.07	399.95		0.0	
3Q26		7/6/2026	43.39	43.45	400.67	400.73	0.06	400.72		171.3	
T-1											
4Q25	445.66	10/1/2025	NE	44.19	NA	NA	NA	401.47	398.66-388.66 (47-57)	0.0	*
1Q26		1/5/2026	NE	44.77	NA	NA	NA	400.89		0.0	*
2Q26		4/1/2026	NE	45.51	NA	NA	NA	400.15		0.0	*
3Q26		7/6/2026	NE	44.67	NA	NA	NA	400.99		0.0	*
T-2											
4Q25	443.38	10/2/2025	NE	42.18	NA	NA	NA	401.20	392.885-372.735 (50.495-70.645)	0.0	*
1Q26		1/5/2026	NE	42.48	NA	NA	NA	400.90		0.0	*
2Q26		4/2/2026	NE	43.07	NA	NA	NA	400.31		0.0	*
3Q26		7/6/2026	NE	42.48	NA	NA	NA	400.90		0.0	*

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T-3											
4Q25	449.22	10/2/2025	NE	48.43	NA	NA	NA	400.79	404-389 (45.22-60.22)	0.0	
1Q26		1/5/2026	NE	48.76	NA	NA	NA	400.46		0.0	
2Q26		4/2/2026	NE	49.24	NA	NA	NA	399.98		0.0	
3Q26		7/6/2026	NE	48.63	NA	NA	NA	400.59		0.0	
T-4											
4Q25	446.82	10/2/2025	NE	47.41	NA	NA	NA	399.41	396.8-381.8 (50.02-65.02)	0.1	*
1Q26		1/6/2026	NE	47.34	NA	NA	NA	399.48		0.0	*
2Q26		4/2/2026	NE	47.59	NA	NA	NA	399.23		0.0	*
3Q26		7/7/2026	NE	47.50	NA	NA	NA	399.32		0.0	*
T-5											
4Q25	443.67	10/1/2025	NE	41.76	NA	NA	NA	401.91	395.34-378.79 (48.33-64.88)	6.3	*
1Q26		1/6/2026	NE	42.24	NA	NA	NA	401.43		1.7	*
2Q26		4/2/2026	NE	42.96	NA	NA	NA	400.71		1.4	*
3Q26		7/7/2026	NE	42.38	NA	NA	NA	401.29		1.9	*
T-6											
4Q25	446.79	10/1/2025	NE	45.91	NA	NA	NA	400.88	394.28-380.03 (52.51-66.76)	1.0	*
1Q26		1/5/2026	NE	46.45	NA	NA	NA	400.34		0.0	*
2Q26		4/1/2026	NE	47.48	NA	NA	NA	399.31		0.0	*
3Q26		7/6/2026	NE	46.25	NA	NA	NA	400.54		0.0	*
T-7											
4Q25	444.27	10/3/2025	NE	41.45	NA	NA	NA	402.82	395.55-380.55 (48.72-63.72)	0.0	*
1Q26		1/7/2026	NE	42.20	NA	NA	NA	402.07		10.5	*
2Q26		4/3/2026	NE	42.98	NA	NA	NA	401.29		0.0	*
3Q26		7/8/2026	NE	41.75	NA	NA	NA	402.52		0.0	*
T-12											
4Q25	444.98	10/1/2025	NE	45.13	NA	NA	NA	399.85	398.15-372.15 (46.83-72.83)	0.8	*
1Q26		1/5/2026	NE	45.82	NA	NA	NA	399.16		0.0	*
2Q26		4/1/2026	NE	46.55	NA	NA	NA	398.43		2.3	*
3Q26		7/6/2026	NE	45.62	NA	NA	NA	399.36		0.3	*
T-13											
4Q25	443.76	10/1/2025	NE	42.10	NA	NA	NA	401.66	399.95-373.95 (43.81-69.81)	0.0	*
1Q26		1/5/2026	NE	42.73	NA	NA	NA	401.03		0.0	*
2Q26		4/1/2026	NE	43.39	NA	NA	NA	400.37		0.0	*
3Q26		7/6/2026	NE	42.53	NA	NA	NA	401.23		0.0	*
T-15											
4Q25	445.34	10/2/2025	NE	43.88	NA	NA	NA	401.46	396.94-370.94 (48.4-74.4)	0.0	*
1Q26		1/5/2026	NE	44.18	NA	NA	NA	401.16		0.0	*
2Q26		4/2/2026	NE	44.69	NA	NA	NA	400.65		0.0	*
3Q26		7/6/2026	NE	44.14	NA	NA	NA	401.20		0.0	*
T-17											
4Q25	446.23	10/2/2025	NE	43.33	NA	NA	NA	402.90	401.76-375.76 (44.47-70.47)	0.0	*
1Q26		1/5/2026	NE	43.92	NA	NA	NA	402.31		0.0	*
2Q26		4/2/2026	NE	44.51	NA	NA	NA	401.72		0.0	
3Q26		7/7/2026	NE	43.92	NA	NA	NA	402.31		0.0	*
T-19											
4Q25	446.98	10/2/2025	NE	37.44	NA	NA	NA	409.54	396.21-370.21 (50.77-76.77)	34.3	*
1Q26		1/6/2026	NE	47.44	NA	NA	NA	399.54		18.6	*
2Q26		4/2/2026	NE	47.72	NA	NA	NA	399.26		2.3	*
3Q26		7/7/2026	NE	47.50	NA	NA	NA	399.48		22.9	*
T-21											
4Q25	444.23	10/3/2025	NE	33.58	NA	NA	NA	410.65	412.27-386.27 (31.96-57.96)	0.0	
1Q26		1/7/2026	NE	34.35	NA	NA	NA	409.88		0.0	
2Q26		4/3/2026	NE	35.28	NA	NA	NA	408.95		0.0	
3Q26		7/8/2026	NE	34.38	NA	NA	NA	409.85		0.0	
T-22											
4Q25	442.38	10/3/2025	NE	34.75	NA	NA	NA	407.63	410.83-385.13 (31.55-57.25)	0.0	
1Q26		1/7/2026	NE	35.68	NA	NA	NA	406.70		0.0	
2Q26		4/3/2026	NE	36.28	NA	NA	NA	406.10		0.0	
3Q26		7/8/2026	NE	35.07	NA	NA	NA	407.31		0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & EVENT	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
T-23											
4Q25	432.87	10/3/2025	NE	27.63	NA	NA	NA	405.24	405.64-379.64 (27.23-53.23)	0.0	
1Q26		1/6/2026	NE	28.50	NA	NA	NA	404.37		0.0	
2Q26		4/3/2026	NE	29.02	NA	NA	NA	403.85		0.0	
3Q26		7/8/2026	NE	27.47	NA	NA	NA	405.40		0.0	
T-24											
4Q25	444.00	10/1/2025	43.70	43.74	400.26	400.30	0.04	400.29	402.503-376.853 (41.497-67.147)	2.9	
1Q26		1/5/2026	44.14	44.20	399.80	399.86	0.06	399.85		73.9	
2Q26		4/2/2026	44.75	44.86	399.14	399.25	0.11	399.23		6.3	
3Q26		7/6/2026	44.2	44.22	399.78	399.80	0.02	399.80		0.0	
T-28											
4Q25	444.59	10/2/2025	NE	42.50	NA	NA	NA	402.09	Unknown	0.0	
1Q26		1/5/2026	NE	42.97	NA	NA	NA	401.62		0.0	
2Q26		4/2/2026	NE	43.48	NA	NA	NA	401.11		0.0	
3Q26		7/7/2026	NE	42.93	NA	NA	NA	401.66		0.0	
T-37											
4Q25	447.44	10/2/2025	NE	43.91	NA	NA	NA	403.53	398.585-378.585 (48.855-68.855)	0.0	*
1Q26		1/7/2026	NE	44.97	NA	NA	NA	402.47		0.0	*
2Q26		4/3/2026	NE	45.49	NA	NA	NA	401.95		0.0	*
3Q26		7/7/2026	NE	44.6	NA	NA	NA	402.84		0.0	*
T-38											
4Q25	445.85	10/2/2025	NE	40.80	NA	NA	NA	405.05	396.711-376.711 (49.139-69.139)	0.0	*
1Q26		1/7/2026	NE	42.07	NA	NA	NA	403.78		0.4	*
2Q26		4/3/2026	NE	42.62	NA	NA	NA	403.23		0.0	*
3Q26		7/7/2026	NE	41.38	NA	NA	NA	404.47		0.0	*
T-62											
4Q25	432.15	10/2/2025	NE	29.35	NA	NA	NA	402.80	412.44-382.44 (19.71-49.71)	0.0	
1Q26		1/7/2026	NE	30.45	NA	NA	NA	401.70		0.0	
2Q26		4/2/2026	NE	30.68	NA	NA	NA	401.47		0.0	
3Q26		7/7/2026	NE	28.82	NA	NA	NA	403.33		0.0	
T-63											
4Q25	431.33	10/2/2025	NE	28.95	NA	NA	NA	402.38	411.352-381.352 (19.978-49.978)	0.0	
1Q26		1/7/2026	NE	30.20	NA	NA	NA	401.13		0.0	
2Q26		4/2/2026	NE	30.35	NA	NA	NA	400.98		0.0	
3Q26		7/7/2026	NE	28.41	NA	NA	NA	402.92		0.0	
T-64											
4Q25	429.10	10/2/2025	NE	26.90	NA	NA	NA	402.20	409.29-379.29 (19.81-49.81)	0.0	
1Q26		1/7/2026	NE	28.50	NA	NA	NA	400.60		0.0	
2Q26		4/2/2026	NE	28.30	NA	NA	NA	400.80		0.0	
3Q26		7/7/2026	NE	25.91	NA	NA	NA	403.19		0.0	

NOTES:

1) Elevations presented in this table are relative to the 1988 NAVD datum.

2) The corrected water level elevations presented in this table were corrected by a specific gravity of 0.80 for the wells in which LNAPL was identified.

3) PID values measured with a 10.6 electron volt (eV) lamp photoionization detector.

4) btoc = Below Top of Casing; ppm = parts per million; NA = Not Applicable; NE = Not Encountered; NM = Not Measured

5) * Indicates that the LNAPL and/or water level is above the top of the screened zone of the well.

6) Table includes comprehensive groundwater monitoring well gauging data for the last 4 quarters from the combined Village of Roxana Interim Groundwater Monitoring Program and the WRB Refining LP Wood River Refinery Program.

7) The screened interval for certain monitoring wells were adjusted based on an evaluation of the results of annual bottom depth gauging conducted in the first quarter of each year.

8) Top of casing and screened interval for the groundwater monitoring wells in the Roxana Interim Groundwater Monitoring Program and the WRR Program were adjusted based on surveying conducted in 4Q24, in accordance with Permit Condition IV.J.9, which requires wells be surveyed every five (5) years.

TABLE 2
SOIL VMP DEPTHS

Location	Yellow 1st Interval (ft bgs)	White 10 foot Depth	Blue 2nd Interval (ft bgs)	Green 3rd Interval (ft bgs)	Red 4th Interval (ft bgs)	Notes:
VMP-1	5		8.5	23.5	38.5	Village of Roxana - 1st Street
VMP-2	5		8.5	22	42	Village of Roxana - Alley Between 3rd and 4th Street
VMP-3	5	10	22	31.5	39	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-4	5		12	23.5	39	Village of Roxana - Alley Between 4th and 5th Street
VMP-5	5		12.5	31	40	Village of Roxana - Alley Between 5th and 6th Street
VMP-6	5		10	31.5	39	Village of Roxana - Alley Between 6th and 7th Street
VMP-7	5		13.5	29.5	38	Village of Roxana - 7th Street
VMP-8	5		9.5	23.5	35.5	Village of Roxana - Alley Between 7th and 8th Street
VMP-9	5		11.5	25.5	38.5	Village of Roxana - Alley Between 7th and 8th Street
VMP-10	5		10	20	30	Public Works Yard
VMP-11	5		8	29	38	Public Works Yard
VMP-12	5		11.5	25	39	WRR- North Property
VMP-13	5		10.5	21.5	29.5	Public Works Yard
VMP-14	5		11.5	20	29	Public Works Yard
VMP-15	5		21.5	25.5	29	Village of Roxana - SE of Route 111 and Rand Avenue
VMP-16	5		13.5	19	31	WRR- Main Property
VMP-17	5					Public Works Yard
VMP-18	8.5					Village of Roxana - 8th Street
VMP-19	5					Village of Roxana - 8th Street
VMP-20	5		10	25	39.5	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-21	5		10	25	33	Village of Roxana - Alley Between 3rd and 4th Street
VMP-22	5		10	18	38	Village of Roxana - Alley Between 4th and 5th Street
VMP-23	5		10	25	40	Village of Roxana - Alley Between 5th and 6th Street
VMP-24	5		10	22	34	Village of Roxana - 7th Street
VMP-25	5		9.5	21	31	Village of Roxana - Corner of Rand Avenue and Route 111
VMP-26	10		20	30	38	WRR - North Property
VMP-27	10		20	30	38	WRR - North Property
VMP-28	10		20	30	37	WRR - North Property
VMP-29	10		18	26	40	Public Works Yard (Abandoned in January 2023)
VMP-30	10		18	26	40	Public Works Yard (Abandoned in January 2023)
VMP-31	5		10	20	30	Village of Roxana - Chaffer Avenue (Abandoned in June 2014)
VMP-32	5		10	20	30	Village of Roxana - 4th Street
VMP-33			10	20	30	WRR - North Property
VMP-34			10	20	30	WRR - North Property
VMP-35			10	20	30	WRR - North Property
VMP-36			10	20	30	WRR - North Property
VMP-37			10	20	30	WRR - North Property
VMP-38			10	20	27	WRR - North Property
VMP-39			10	20	30	WRR - North Property
VMP-40			10	20	30	WRR - North Property (Abandoned in November 2020)
VMP-41			10	20	26	Public Works Yard
VMP-42			10	20	30	Village of Roxana - Corner of Chaffer Avenue and 3rd Street
VMP-43			10	20	30	Village of Roxana - Corner of Chaffer Avenue and 4th Street
VMP-44			10	20	30	Village of Roxana - Corner of Chaffer Avenue and 5th Street
VMP-45			10	20	30	Village of Roxana - Corner of Chaffer Avenue and 6th Street
VMP-46			10	20	30	WRR - North Property
VMP-47	5		10	20	30	Village of Roxana - Corner of Chaffer Avenue and Alley Between 1st and 2nd Street
VMP-48	5		10	20	30	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-49	5		10	20	30	Village of Roxana - Alley Between 3rd and 4th Street
VMP-50	5		10	20	30	Village of Roxana - Alley Between 4th and 5th Street
VMP-51	5		10	20	30	Village of Roxana - Alley Between 5th and 6th Street
VMP-52	5		10	20	30	Village of Roxana - Alley Between 6th and 7th Street
VMP-53	5		10	20	30	Village of Roxana - Alley Between 7th and 8th Street
VMP-54	5		10	20	30	Village of Roxana - Alley Between 7th and 8th Street
VMP-55	5		10	20	30	Public Works Yard Area; Route 111 Right-of-Way
VMP-56			10	25	38.5	Village of Roxana - Corner of Chaffer Avenue and 4th Street
VMP-57	5		10	20		WRR - North Property
VMP-58	5		10	20	30	WRR - North Property
VMP-59	5		10	20	30	WRR - North Property
VMP-60	5		10	20	33.5	WRR - North Property
VMP-61	5		10	20	30	WRR - North Property
VMP-62	5		10	20	30	Village of Roxana - Alley Between 1st and 2nd Street
VMP-63	5		10	20	30	Village of Roxana - Corner of Chaffer Avenue and 1st Street
VMP-64	5		10	20	28	Village of Roxana - Corner of Chaffer Avenue and Alley Between 1st and Tydeman
VMP-65			10	20	30	WRR - North Property (Installed November 2020 to replace VMP-40)

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-1	5	10/28/2025	50.2	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.9	20.8
VMP-1	5	2/4/2026	50.1	0.0	N/A	52.8	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-1[8]	5	4/27/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1	5	7/28/2026	50.1	0.0	N/A	56.6	0.0	11.5	1.2	0.0	0	0.9	19.0
VMP-1	8.5	10/28/2025	50.3	0.0	N/A	56.9	0.0	0.0	0.0	0.0	0	0.9	20.7
VMP-1	8.5	2/4/2026	50.1	0.0	N/A	51.6	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-1	8.5	4/27/2026	50.1	0.0	N/A	59.6	0.0	0.0	0.0	0.0	0	0.2	20.8
VMP-1	8.5	7/29/2026	51.2	0.0	N/A	60.1	0.0	4.5	3.7	0.0	0	1.0	18.9
VMP-1[7]	23.5	10/28/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1[7]	23.5	2/4/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1[7]	23.5	4/27/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1[7]	23.5	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1[8]	38.5	10/28/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-1	38.5	2/4/2026	50.1	0.0	N/A	54.1	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-1	38.5	4/27/2026	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	0.2	20.2
VMP-1	38.5	7/29/2026	50.1	0.0	N/A	57.7	0.0	3.8	4.5	0.0	0	1.0	19.0
VMP-2	5	11/4/2025	50.2	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	1.0	20.5
VMP-2	5	2/5/2026	50.2	0.0	N/A	54.2	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-2	5	4/30/2026	50.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	0.6	20.0
VMP-2	5	7/31/2026	50.1	0.0	N/A	56.3	0.0	0.0	2.1	0.0	0	2.0	19.1
VMP-2	8.5	11/4/2025	50.1	0.0	N/A	54.6	0.0	0.0	0.0	0.0	0	1.3	20.1
VMP-2	8.5	2/5/2026	50.1	0.0	N/A	53.1	0.0	0.0	0.0	0.0	0	0.9	20.8
VMP-2	8.5	4/30/2026	50.1	0.0	N/A	54.1	0.0	0.0	0.0	0.0	0	0.6	20.0
VMP-2	8.5	7/31/2026	50.2	0.0	N/A	60.1	0.0	0.0	2.4	0.0	0	1.9	18.9
VMP-2	22	11/4/2025	50.3	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	1.6	20.2
VMP-2	22	2/5/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	1.7	19.7
VMP-2	22	4/30/2026	50.1	0.0	N/A	60.0	0.0	0.0	0.0	0.0	0	0.7	20.8
VMP-2	22	7/31/2026	50.1	0.0	N/A	57.3	0.0	0.0	2.3	0.0	0	1.9	19.1
VMP-2[8]	42	11/4/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-2[8]	42	2/5/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-2	42	4/30/2026	51.3	15.1	80.0	50.9	5.7	869380	152	87.9	OVR	10.7	1.4
VMP-2[8]	42	7/31/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-3	5	11/6/2025	50.1	0.0	N/A	54.2	0.0	0.0	0.0	0.0	0	1.6	20.1
VMP-3	5	2/6/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	0.4	20.9
VMP-3	5	5/6/2026	50.1	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	1.8	18.6
VMP-3	5	8/4/2026	50.1	0.0	N/A	56.7	0.0	0.0	0.0	0.0	0	1.2	20.0
VMP-3	10	11/6/2025	50.2	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	1.6	20.1
VMP-3	10	2/6/2026	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	0.6	20.5
VMP-3	10	5/6/2026	50.1	0.0	N/A	50.2	0.0	0.0	0.0	0.0	0	1.8	18.4
VMP-3	10	8/4/2026	51.1	0.0	N/A	55.8	0.0	0.0	0.0	0.0	0	1.1	19.9
VMP-3	22	11/6/2025	50.1	0.0	N/A	58.3	0.0	0.0	0.0	0.0	0	3.4	18.9
VMP-3	22	2/6/2026	50.1	0.0	N/A	52.8	0.0	0.0	0.0	0.0	0	2.1	19.3
VMP-3	22	5/6/2026	50.1	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	1.3	19.1
VMP-3	22	8/4/2026	50.2	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	1.4	19.6
VMP-3[9]	31.5	12/19/2025	51.6	0.0	N/A	64.0	0.0	0.0	0.0	0.0	0	4.4	16.0
VMP-3	31.5	2/6/2026	50.1	0.0	N/A	54.1	0.0	0.0	0.0	0.0	0	4.7	15.2
VMP-3	31.5	5/6/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	3.7	17.7
VMP-3	31.5	8/4/2026	50.1	0.0	N/A	53.7	0.0	0.0	0.0	0.0	0	6.7	9.1
VMP-3[8]	39	11/6/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-3[8]	39	2/6/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-3[8]	39	5/6/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-3[8]	39	8/4/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-4	5	11/4/2025	50.5	0.0	N/A	50.5	0.0	0.0	0.8	0.0	0	0.1	20.6
VMP-4	5	2/9/2026	50.1	0.0	N/A	53.2	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-4	5	5/6/2026	53.3	0.0	N/A	53.1	0.3	0.0	0.0	0.0	0	0.2	20.6
VMP-4	5	8/4/2026	50.4	0.0	N/A	54.4	0.0	0.0	0.0	0.0	0	0.5	20.3
VMP-4	12	11/4/2025	50.5	0.0	N/A	50.1	0.0	0.0	0.2	0.0	0	0.1	20.7
VMP-4	12	2/9/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-4	12	5/6/2026	52.5	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	0.4	20.6
VMP-4	12	8/4/2026	66.6	0.0	N/A	53.6	0.0	0.0	0.0	0.0	0	0.9	19.6
VMP-4	23.5	11/4/2025	50.5	0.0	N/A	50.0	0.0	0.0	0.0	0.0	0	3.9	16.5
VMP-4	23.5	2/9/2026	50.1	0.0	N/A	55.7	0.0	0.0	0.0	0.0	0	6.0	15.0
VMP-4	23.5	5/6/2026	51.4	0.0	N/A	52.4	0.0	0.0	0.0	0.0	0	2.6	18.5
VMP-4	23.5	8/4/2026	52.6	0.0	N/A	53.1	0.0	0.0	0.0	0.0	0	1.9	18.7
VMP-4[8]	39	11/4/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-4[8]	39	2/9/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-4[8]	39	5/7/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-4[8]	39	8/4/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-5	5	10/31/2025	50.4	0.0	N/A	50.5	0.0	0.0	0.0	0.0	0	1.0	20.1
VMP-5	5	2/6/2026	54.6	0.0	N/A	52.4	0.0	0.0	0.0	0.0	0	0.6	19.9
VMP-5	5	5/5/2026	50.7	0.0	N/A	50.7	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-5	5	7/31/2026	52.4	0.0	N/A	53.2	0.1	0.0	1.1	0.0	0	0.1	20.7
VMP-5	12.5	10/31/2025	50.4	0.0	N/A	51.4	0.0	0.0	0.0	0.0	0	2.9	18.7
VMP-5	12.5	2/6/2026	60.0	0.0	N/A	54.6	0.0	0.0	0.0	0.0	0	1.3	20.2
VMP-5	12.5	5/5/2026	50.2	0.0	N/A	51.9	0.0	0.0	0.0	0.0	0	1.1	19.7
VMP-5	12.5	7/31/2026	52.3	0.0	N/A	52.4	0.0	4.6	1.3	0.0	0	0.4	20.7
VMP-5	31	10/31/2025	50.8	0.1	N/A	52.3	0.0	0.0	0.0	0.0	0	4.0	16.7
VMP-5	31	2/6/2026	52.6	0.0	N/A	52.3	0.1	0.0	0.0	0.0	0	3.9	17.2
VMP-5	31	5/5/2026	51.8	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	2.2	18.7
VMP-5	31	7/31/2026	52.7	0.0	N/A	51.9	0.0	0.0	0.8	0.0	0	1.3	19.8
VMP-5	40	10/31/2025	52.6	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	4.0	16.7
VMP-5	40	2/6/2026	53.5	0.0	N/A	72.6	0.0	0.0	0.0	0.0	0	3.8	17.6
VMP-5	40	5/5/2026	51.4	0.0	N/A	52.7	0.0	0.0	0.0	0.0	0	2.5	18.6
VMP-5	40	7/31/2026	53.1	0.0	N/A	52.1	0.0	0.0	1.4	0.0	0	1.8	19.4
VMP-6	5	11/4/2025	59.9	0.0	N/A	51.7	0.0	0.0	0.0	0.0	0	3.6	17.0
VMP-6	5	2/2/2026	63.2	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	2.0	18.9
VMP-6	5	5/1/2026	54.0	0.1	N/A	53.8	0.7	0.0	0.0	0.0	0	0.1	20.5
VMP-6	5	7/29/2026	56.9	0.0	N/A	50.1	0.6	0.0	0.0	0.0	0	0.1	20.2
VMP-6	10	11/4/2025	52.5	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	5.1	15.3
VMP-6	10	2/2/2026	50.7	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	3.4	17.2
VMP-6	10	5/1/2026	61.1	0.1	N/A	52.7	0.4	0.0	0.0	0.0	0	0.4	20.3
VMP-6	10	7/29/2026	50.5	0.2	N/A	50.2	0.5	0.0	0.0	0.0	0	0.6	19.7
VMP-6	31.5	11/4/2025	51.2	0.0	N/A	51.7	0.0	0.0	0.0	0.0	0	7.6	11.9
VMP-6	31.5	2/2/2026	52.8	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	7.0	13.5
VMP-6	31.5	5/4/2026	54.7	0.0	N/A	54.5	0.0	0.0	0.0	0.0	0	7.1	13.8
VMP-6	31.5	7/29/2026	50.1	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	3.1	18.1
VMP-6	39	11/4/2025	51.6	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	8.0	11.5
VMP-6	39	2/2/2026	50.1	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	7.2	13.0
VMP-6	39	5/4/2026	58.2	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	7.3	12.1
VMP-6	39	7/29/2026	50.3	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	3.2	17.4
VMP-7	5	11/4/2025	51.2	0.2	N/A	50.3	2.1	0.0	0.0	0.0	0	1.1	19.5
VMP-7	5	2/5/2026	52.0	0.3	N/A	51.1	0.8	2.4	0.0	0.0	0	0.3	20.5
VMP-7	5	4/28/2026	53.3	0.1	N/A	51.4	0.5	0.0	0.0	0.0	0	0.4	20.9
VMP-7	5	7/30/2026	50.1	0.0	N/A	53.0	0.0	0.0	2.3	0.0	0	0.2	20.3
VMP-7	13.5	11/4/2025	51.1	0.9	N/A	52.1	1.3	0.0	0.0	0.0	0	1.1	19.5
VMP-7	13.5	2/5/2026	54.0	0.6	N/A	60.1	1.1	3.4	0.0	0.0	0	0.0	20.7
VMP-7	13.5	4/28/2026	51.8	0.1	N/A	50.1	0.1	0.0	0.0	0.0	0	0.3	20.3
VMP-7	13.5	7/30/2026	51.2	0.0	N/A	50.2	0.0	0.0	2.9	0.0	0	0.3	19.7
VMP-7	29.5	11/4/2025	52.9	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	4.3	16.1
VMP-7	29.5	2/5/2026	50.4	0.6	N/A	55.1	0.2	0.0	0.0	0.0	0	2.7	19.0
VMP-7	29.5	4/28/2026	50.3	0.0	N/A	60.2	0.0	0.0	0.0	0.0	0	1.9	18.7
VMP-7	29.5	7/30/2026	52.4	0.0	N/A	52.0	0.0	0.0	3.1	0.0	0	2.6	18.0
VMP-7	38	11/4/2025	50.7	0.0	N/A	74.9	0.0	0.0	0.0	0.0	0	3.2	17.4
VMP-7	38	2/5/2026	50.9	0.0	N/A	57.8	0.0	0.0	0.0	0.0	0	2.9	18.6
VMP-7	38	4/28/2026	53.9	0.1	N/A	50.2	0.1	0.0	0.0	0.0	0	1.8	18.7
VMP-7	38	7/30/2026	51.9	0.0	N/A	50.9	0.0	5.2	3.1	0.0	0	2.0	17.9
VMP-8	5	10/27/2025	50.1	0.0	N/A	60.0	0.0	0.0	0.0	0.0	0	0.7	20.1
VMP-8	5	1/28/2026	73.0	0.0	N/A	50.0	0.0	0.0	0.0	0.0	0	0.6	20.6
VMP-8	5	4/28/2026	52.3	0.0	N/A	51.9	0.0	0.0	0.0	0.0	0	1.0	19.1
VMP-8	5	7/27/2026	53.0	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	3.1	16.3
VMP-8	9.5	10/27/2025	50.1	0.0	N/A	61.9	0.0	0.0	0.0	0.0	0	1.9	19.4
VMP-8	9.5	1/28/2026	58.5	0.0	N/A	53.3	0.0	0.0	0.0	0.0	0	1.3	20.0
VMP-8	9.5	4/28/2026	51.0	0.0	N/A	50.6	0.0	0.0	0.0	0.0	0	1.3	18.8
VMP-8	9.5	7/27/2026	54.6	0.0	N/A	53.3	0.0	0.0	0.0	0.0	0	2.9	17.9
VMP-8	23.5	10/27/2025	50.2	0.0	N/A	65.2	0.0	0.0	0.0	0.0	0	3.1	18.4
VMP-8	23.5	1/29/2026	50.8	0.0	N/A	51.2	0.0	0.0	0.0	0.0	0	2.5	19.1
VMP-8	23.5	4/28/2026	53.0	0.0	N/A	53.2	0.0	0.0	0.0	0.0	0	1.9	18.1
VMP-8	23.5	7/27/2026	51.5	0.0	N/A	53.5	0.0	0.0	0.0	0.0	0	3.4	17.1
VMP-8	35.5	10/27/2025	50.1	0.4	N/A	63.2	1.4	0.0	0.0	0.0	0	0.6	20.1
VMP-8	35.5	1/29/2026	50.9	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	0.4	20.6
VMP-8	35.5	4/28/2026	51.9	0.0	N/A	50.5	0.0	0.0	0.0	0.0	0	1.1	18.0
VMP-8	35.5	7/27/2026	52.7	0.0	N/A	50.7	0.0	0.0	0.0	0.0	0	2.2	16.8
VMP-9	5	10/30/2025	50.2	0.0	N/A	55.1	0.0	0.0	0.0	0.0	0	0.6	20.6
VMP-9	5	1/28/2026	51.2	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-9	5	4/27/2026	50.2	0.0	N/A	57.9	0.0	0.0	0.0	0.0	0	0.3	20.8
VMP-9	5	7/24/2026	53.8	0.0	N/A	51.8	0.1	0.0	0.7	0.0	0	0.2	20.7

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-9	11.5	10/30/2025	50.4	0.0	N/A	56.7	0.0	0.0	0.0	0.0	0	1.4	20.3
VMP-9	11.5	1/28/2026	50.6	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.4	20.9
VMP-9	11.5	4/28/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.5	20.5
VMP-9	11.5	7/24/2026	55.1	0.0	N/A	53.2	0.0	0.0	1.1	0.0	0	1.2	20.2
VMP-9	25.5	10/30/2025	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	2.5	19.9
VMP-9	25.5	1/29/2026	50.2	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	0.9	20.7
VMP-9	25.5	4/28/2026	50.1	0.0	N/A	59.4	0.0	0.0	0.0	0.0	0	0.6	20.1
VMP-9	25.5	7/24/2026	58.7	0.1	N/A	53.0	0.4	0.0	1.8	0.0	0	1.6	19.5
VMP-9	38.5	10/30/2025	50.1	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	4.1	17.8
VMP-9[9]	38.5	3/13/2026	52.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	2.9	17.5
VMP-9	38.5	4/28/2026	50.1	0.0	N/A	60.1	0.0	0.0	0.0	0.0	0	2.6	18.4
VMP-9	38.5	7/24/2026	52.7	0.0	N/A	50.1	0.0	0.0	2.2	0.0	0	3.1	18.0
VMP-10	5	10/30/2025	55.3	0.0	N/A	57.4	0.0	0.0	0.0	0.0	0	0.1	20.8
VMP-10[8]	5	1/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-10	5	4/29/2026	54.3	0.0	N/A	54.5	0.0	0.0	0.0	0.0	0	0.4	20.5
VMP-10	5	7/28/2026	51.9	0.0	N/A	51.9	0.0	0.0	0.0	0.0	0	0.5	20.4
VMP-10	10	10/30/2025	52.2	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	0.1	20.8
VMP-10	10	1/29/2026	52.6	0.0	N/A	53.3	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-10	10	4/29/2026	54.5	0.0	N/A	56.9	0.0	0.0	0.0	0.0	0	0.2	18.7
VMP-10	10	7/28/2026	51.6	0.0	N/A	50.6	0.1	0.0	0.0	0.0	0	0.5	20.4
VMP-10	20	10/30/2025	51.6	0.0	N/A	62.9	0.0	0.0	0.0	0.0	0	0.1	20.9
VMP-10	20	1/29/2026	55.2	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-10	20	4/29/2026	56.2	0.0	N/A	54.4	0.0	0.0	0.0	0.0	0	0.1	19.2
VMP-10	20	7/28/2026	54.2	0.0	N/A	50.6	0.0	0.0	0.0	0.0	0	0.4	20.4
VMP-10	30	10/30/2025	51.4	0.0	N/A	53.4	0.0	67.9	1.8	0.0	0	1.8	18.9
VMP-10	30	1/29/2026	53.3	0.2	N/A	52.3	0.0	21.6	0.0	0.0	0	1.3	20.0
VMP-10	30	4/29/2026	50.6	0.0	N/A	53.6	0.0	0.0	0.0	0.0	0	0.6	20.0
VMP-10	30	7/28/2026	53.7	0.0	N/A	50.5	0.0	3.9	0.0	0.0	0	0.8	19.7
VMP-11	5	10/31/2025	57.0	0.0	N/A	50.5	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-11	5	2/2/2026	50.1	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-11	5	4/29/2026	53.3	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	0.1	20.8
VMP-11	5	7/28/2026	51.6	0.0	N/A	50.8	0.0	0.0	1.1	0.0	0	0.3	20.4
VMP-11	8	10/31/2025	50.8	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	0.3	20.8
VMP-11	8	2/2/2026	50.6	0.0	N/A	53.6	0.0	0.0	0.0	0.0	0	0.0	20.8
VMP-11	8	4/29/2026	51.5	0.0	N/A	52.9	0.0	0.0	0.0	0.0	0	0.1	20.4
VMP-11	8	7/28/2026	50.4	0.0	N/A	50.5	0.0	0.0	0.0	0.0	0	0.3	20.2
VMP-11	29	10/31/2025	52.2	0.0	N/A	54.0	0.0	0.0	0.0	0.0	0	0.6	20.8
VMP-11[8]	29	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-11	29	4/29/2026	52.2	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	0.4	19.6
VMP-11	29	7/28/2026	50.3	0.0	N/A	51.6	0.1	0.0	0.0	0.0	0	0.6	19.8
VMP-11[8]	38	10/31/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-11[8]	38	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-11[8]	38	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-11[8]	38	7/28/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-12	5	11/5/2025	53.2	0.0	N/A	50.5	0.5	0.0	0.0	0.0	0	0.1	20.7
VMP-12	5	2/4/2026	51.2	0.0	N/A	95.8	1.0	0.0	0.0	0.0	0	0.1	20.7
VMP-12	5	4/30/2026	50.9	0.0	N/A	51.1	0.8	0.0	0.0	0.0	0	0.1	20.5
VMP-12	5	7/30/2026	50.9	0.0	N/A	50.1	0.1	0.0	3.8	0.0	0	0.1	20.2
VMP-12	11.5	11/5/2025	50.9	0.0	N/A	50.6	0.0	0.0	0.0	0.0	0	0.0	20.5
VMP-12	11.5	2/4/2026	50.9	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	0.1	20.8
VMP-12	11.5	4/30/2026	51.9	0.9	N/A	53.8	2.7	0.0	0.0	0.0	0	0.0	20.3
VMP-12	11.5	7/30/2026	50.0	0.1	N/A	50.4	0.0	0.0	2.9	0.0	0	0.1	20.0
VMP-12	25	11/5/2025	51.0	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	0.9	19.4
VMP-12	25	2/4/2026	50.9	2.1	31.3	59.5	2.2	125290	569	37.3	OVR	17.4	0.1
VMP-12	25	4/30/2026	54.5	0.0	N/A	51.9	0.0	14620	113	2.0	20	16.5	0.1
VMP-12	25	7/30/2026	50.1	0.0	11.2	52.9	0.0	30270	712	12.3	OVR	16.3	0.3
VMP-12	39	11/5/2025	50.3	0.0	N/A	64.7	0.0	5370	756	1.2	24	13.8	5.6
VMP-12	39	2/4/2026	51.7	2.6	82.5	53.1	3.3	148470	701	82.2	OVR	15.7	2.3
VMP-12	39	4/30/2026	52.2	0.0	78.8	51.6	3.5	141510	608	83.1	OVR	16.7	0.1
VMP-12	39	7/30/2026	50.8	2.0	83.7	50.1	2.7	175830	1108	84.0	OVR	15.7	0.2
VMP-13[10]	5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13	5	2/2/2026	66.1	0.0	N/A	62.5	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-13	5	5/1/2026	51.0	0.0	N/A	52.0	0.0	0.0	0.0	0.0	0	0.3	20.3
VMP-13	5	7/29/2026	66.1	0.0	N/A	53.4	0.0	3.9	0.0	0.0	0	0.8	20.2
VMP-13[10]	10.5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13	10.5	2/2/2026	50.6	0.0	N/A	53.3	0.0	2.9	0.0	0.0	0	0.1	20.7
VMP-13	10.5	5/1/2026	51.8	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	0.1	20.6
VMP-13	10.5	7/29/2026	50.2	0.0	N/A	50.8	0.0	17.1	0.0	0.0	0	0.8	19.6

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-13[10]	21.5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13	21.5	2/2/2026	65.9	0.0	N/A	57.0	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-13	21.5	5/1/2026	51.8	0.0	N/A	51.9	0.0	46.1	0.2	0.0	0	0.7	19.5
VMP-13	21.5	7/29/2026	50.2	0.0	N/A	50.8	0.0	17.1	1.2	0.0	0	0.8	19.5
VMP-13[10]	29.5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13[8]	29.5	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13[8]	29.5	5/1/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-13[8]	29.5	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-14[10]	5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-14	5	2/4/2026	50.2	0.0	N/A	51.9	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-14	5	4/30/2026	50.1	0.0	N/A	57.6	0.0	0.0	0.0	0.0	0	0.7	19.6
VMP-14	5	7/30/2026	50.2	0.0	N/A	54.7	0.1	0.0	0.0	0.0	0	0.7	20.4
VMP-14[10]	11.5	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-14	11.5	2/4/2026	50.1	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	0.2	20.6
VMP-14	11.5	4/30/2026	50.1	0.4	N/A	56.2	0.4	0.0	0.0	0.0	0	1.2	17.8
VMP-14	11.5	7/30/2026	50.1	0.4	N/A	60.2	0.9	0.0	0.0	0.0	0	0.7	20.2
VMP-14[10]	20	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-14	20	2/4/2026	54.8	0.0	N/A	59.7	0.0	2815	20.7	0.5	10	7.4	12.3
VMP-14	20	4/30/2026	50.1	0.0	N/A	55.3	0.0	2660	57.2	0.6	12	15.0	6.8
VMP-14	20	7/30/2026	50.1	0.1	N/A	61.2	0.0	6.2	1.4	0.0	0	5.8	15.3
VMP-14[10]	29	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-14	29	2/4/2026	50.1	0.0	N/A	54.9	0.0	27930	467	9.5	OVR	17.1	3.0
VMP-14	29	4/30/2026	50.1	0.0	N/A	60.1	0.0	4650	16.2	0.6	12	6.5	11.6
VMP-14	29	7/30/2026	50.1	0.1	N/A	50.8	0.1	9.8	1.2	0.0	0	0.5	20.0
VMP-15	5	11/3/2025	50.1	0.0	N/A	53.5	0.0	0.0	0.0	0.0	0	1.2	20.3
VMP-15	5	2/2/2026	50.2	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	3.1	16.3
VMP-15	5	4/29/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	4.5	13.9
VMP-15	5	7/29/2026	50.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	6.3	14.5
VMP-15	21.5	11/3/2025	50.2	0.0	N/A	57.3	0.0	0.0	0.0	0.0	0	5.9	16.2
VMP-15	21.5	2/2/2026	50.8	0.0	N/A	54.4	0.0	0.0	0.0	0.0	0	6.4	14.8
VMP-15	21.5	4/29/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	8.2	10.2
VMP-15	21.5	7/29/2026	50.2	0.0	N/A	57.3	0.0	0.0	0.0	0.0	0	11.1	2.0
VMP-15	25.5	11/3/2025	50.3	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	5.7	16.5
VMP-15	25.5	2/2/2026	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	6.8	12.8
VMP-15	25.5	4/29/2026	50.1	0.0	N/A	54.6	0.0	0.0	0.0	0.0	0	9.7	8.1
VMP-15	25.5	7/29/2026	50.1	0.0	N/A	60.1	0.0	0.0	0.0	0.0	0	12.9	2.7
VMP-15	29	11/3/2025	50.1	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	5.8	15.9
VMP-15	29	2/2/2026	50.1	0.0	N/A	58.7	0.0	0.0	0.0	0.0	0	6.6	13.4
VMP-15	29	4/29/2026	50.1	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	9.6	11.1
VMP-15	29	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-16	5	11/5/2025	51.7	0.0	N/A	50.8	0.0	0.0	0.0	0.0	0	0.9	19.5
VMP-16	5	2/4/2026	50.3	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	1.3	19.6
VMP-16	5	4/30/2026	54.5	0.0	N/A	53.1	0.0	0.0	0.0	0.0	0	2.6	16.6
VMP-16	5	7/30/2026	50.9	0.0	N/A	50.5	0.0	0.0	0.0	0.0	0	2.4	18.1
VMP-16	13.5	11/5/2025	54.3	0.0	N/A	50.6	0.0	843	92.3	0.2	4	16.5	0.6
VMP-16	13.5	2/4/2026	51.6	0.0	N/A	54.6	0.0	5620	107	0.8	18	15.9	0.2
VMP-16	13.5	4/30/2026	52.0	0.0	N/A	51.8	0.0	7860	167	0.8	16	13.4	1.5
VMP-16	13.5	7/30/2026	51.9	0.0	N/A	50.7	0.0	6450	275	1.3	26	16.9	0.4
VMP-16	19	11/5/2025	51.2	0.0	N/A	55.1	0.0	25090	1925	20.7	OVR	19.2	0.3
VMP-16	19	2/4/2026	50.2	0.0	N/A	59.2	0.0	31380	916	11.7	OVR	17.4	0.2
VMP-16	19	4/30/2026	54.0	0.0	N/A	53.6	0.2	27320	1168	8.7	OVR	14.5	0.2
VMP-16	19	7/30/2026	51.5	0.0	N/A	51.1	0.0	19330	1407	12.6	OVR	17.2	0.2
VMP-16	31	11/5/2025	56.7	0.0	N/A	53.7	0.3	37690	1986	24.8	OVR	0.6	11.0
VMP-16	31	2/4/2026	51.7	0.4	N/A	53.6	0.4	55630	891	22.0	OVR	18.3	0.1
VMP-16	31	4/30/2026	52.2	0.0	N/A	52.8	1.1	62440	1013	20.6	OVR	15.0	0.2
VMP-16	31	7/30/2026	50.7	0.0	20.6	50.7	0.0	43730	1356	23.4	OVR	17.1	0.3
VMP-17[10]	5	10/31/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-17	5	1/29/2026	52.4	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-17	5	4/27/2026	57.7	0.0	N/A	51.6	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-17	5	7/24/2026	53.8	0.0	N/A	50.8	0.0	0.0	3.6	0.0	0	0.4	20.7
VMP-18	8.5	10/28/2025	71.4	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	0.6	20.3
VMP-18	8.5	1/29/2026	55.7	0.0	N/A	60.3	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-18	8.5	4/27/2026	51.9	0.0	N/A	51.6	0.0	0.0	0.0	0.0	0	0.9	20.0
VMP-18	8.5	7/24/2026	50.3	0.0	N/A	51.8	0.0	0.0	3.8	0.0	0	1.2	20.1
VMP-19	5	10/31/2025	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	0.4	20.8
VMP-19	5	1/29/2026	50.1	0.0	N/A	54.8	0.0	6.6	0.0	0.0	0	0.1	20.7
VMP-19	5	4/27/2026	50.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	0.2	20.8
VMP-19	5	7/27/2026	50.1	0.0	N/A	53.8	0.4	0.0	0.0	0.0	0	0.2	20.0

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-20	5	11/5/2025	50.1	0.0	N/A	53.3	0.0	0.0	0.0	0.0	0	6.9	17.0
VMP-20	5	2/5/2026	50.1	0.0	N/A	52.6	0.0	0.0	0.0	0.0	0	4.9	17.5
VMP-20	5	5/5/2026	50.2	0.4	N/A	60.2	0.0	0.0	0.0	0.0	0	0.1	20.7
VMP-20	5	7/31/2026	50.1	0.0	N/A	54.4	0.3	3.4	2.1	0.0	0	0.7	20.5
VMP-20	10	11/5/2025	50.2	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	9.2	16.1
VMP-20	10	2/5/2026	50.1	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	5.0	17.3
VMP-20	10	5/5/2026	50.1	0.0	N/A	60.1	0.0	0.0	2.2	0.0	0	5.9	14.3
VMP-20	10	7/31/2026	50.1	0.0	N/A	60.1	0.0	0.0	1.8	0.0	0	9.8	12.9
VMP-20	25	11/5/2025	50.6	0.0	N/A	57.8	0.0	0.0	0.0	0.0	0	7.4	5.8
VMP-20	25	2/5/2026	50.1	0.0	N/A	60.1	0.0	0.0	0.0	0.0	0	5.1	17.2
VMP-20	25	5/6/2026	50.1	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	3.9	18.4
VMP-20	25	7/31/2026	50.1	0.0	N/A	50.1	0.0	0.0	1.5	0.0	0	5.5	15.4
VMP-20[8]	39.5	11/5/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-20	39.5	2/5/2026	50.1	0.0	N/A	61.2	0.0	0.0	0.0	0.0	0	4.5	15.7
VMP-20	39.5	5/6/2026	50.1	0.0	N/A	50.2	0.0	0.0	0.0	0.0	0	5.7	14.5
VMP-20	39.5	7/31/2026	51.2	0.0	N/A	50.3	0.3	0.0	1.7	0.0	0	3.8	17.3
VMP-21	5	11/6/2025	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	4.9	18.4
VMP-21	5	2/6/2026	50.1	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	1.6	20.0
VMP-21	5	5/7/2026	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	3.5	16.1
VMP-21	5	8/3/2026	50.1	0.0	N/A	56.2	0.0	7.9	1.4	0.0	0	4.2	18.0
VMP-21	10	11/6/2025	50.3	0.0	N/A	55.7	0.0	0.0	0.0	0.0	0	9.3	15.3
VMP-21	10	2/6/2026	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	5.2	17.4
VMP-21	10	5/7/2026	50.1	0.0	N/A	58.4	0.0	0.0	0.0	0.0	0	4.3	16.9
VMP-21	10	8/3/2026	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	6.8	15.3
VMP-21	25	11/6/2025	50.1	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	6.2	16.3
VMP-21	25	2/6/2026	50.1	0.0	N/A	54.1	0.0	0.0	0.0	0.0	0	5.7	15.9
VMP-21	25	5/7/2026	50.1	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	4.7	16.0
VMP-21	25	8/3/2026	50.1	0.0	N/A	59.8	0.0	0.0	0.0	0.0	0	4.5	16.2
VMP-21	33	11/6/2025	50.1	0.0	N/A	53.2	0.0	0.0	0.0	0.0	0	6.1	16.8
VMP-21	33	2/6/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	5.9	15.6
VMP-21	33	5/7/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	5.0	16.0
VMP-21	33	8/3/2026	50.1	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	4.4	16.3
VMP-22	5	11/6/2025	51.3	0.0	N/A	52.0	0.0	0.0	0.0	0.0	0	1.5	19.7
VMP-22	5	2/9/2026	52.9	0.0	N/A	50.2	0.0	0.0	0.0	0.0	0	0.6	20.5
VMP-22[11]	5	5/29/2026	52.8	0.0	N/A	58.5	0.0	0.0	0.0	0.0	0	1.5	19.5
VMP-22	5	8/4/2026	50.1	0.0	N/A	60.3	0.0	0.0	0.0	0.0	0	0.9	20.5
VMP-22	10	11/6/2025	51.6	0.0	N/A	52.2	0.1	0.0	0.0	0.0	0	0.8	19.8
VMP-22	10	2/9/2026	63.0	0.0	N/A	54.4	0.2	0.0	0.0	0.0	0	0.1	20.6
VMP-22[11]	10	5/29/2026	52.8	0.0	N/A	58.5	0.0	0.0	0.0	0.0	0	1.2	20.1
VMP-22	10	8/4/2026	50.3	0.2	N/A	54.9	0.0	0.0	0.0	0.0	0	0.7	20.3
VMP-22	18	11/6/2025	59.4	0.0	N/A	52.4	0.1	0.0	0.0	0.0	0	2.5	18.4
VMP-22	18	2/9/2026	51.2	0.2	N/A	51.6	0.1	0.0	0.0	0.0	0	1.5	19.7
VMP-22[11]	18	5/29/2026	50.5	0.3	N/A	51.6	1.8	0.0	0.0	0.0	0	0.7	20.2
VMP-22	18	8/4/2026	50.1	0.3	N/A	51.2	0.0	0.0	0.0	0.0	0	0.4	20.0
VMP-22	38	11/6/2025	50.6	0.2	N/A	50.1	1.4	0.0	0.0	0.0	0	0.8	19.8
VMP-22	38	2/9/2026	51.6	0.5	N/A	50.8	0.5	0.0	0.0	0.0	0	0.1	20.7
VMP-22[11]	38	5/29/2026	50.5	0.1	N/A	51.6	0.8	0.0	0.0	0.0	0	0.9	20.1
VMP-22	38	8/4/2026	50.1	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	0.6	19.8
VMP-23	5	11/5/2025	56.4	0.0	N/A	50.4	0.0	0.0	0.0	0.0	0	2.5	18.4
VMP-23	5	2/6/2026	50.0	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	1.1	19.9
VMP-23	5	5/7/2026	65.7	0.0	N/A	68.1	0.0	2.9	0.0	0.0	0	1.6	19.9
VMP-23	5	8/3/2026	50.3	0.0	N/A	50.4	0.1	0.0	0.0	0.0	0	1.6	19.4
VMP-23	10	11/6/2025	58.7	0.0	N/A	57.0	0.0	0.0	0.0	0.0	0	3.7	18.0
VMP-23	10	2/6/2026	50.3	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	1.6	19.5
VMP-23	10	5/7/2026	50.7	0.0	N/A	57.6	0.0	3.3	0.0	0.0	0	1.4	19.8
VMP-23	10	8/3/2026	50.7	0.0	N/A	50.4	0.0	0.0	0.0	0.0	0	1.0	19.9
VMP-23	25	11/6/2025	51.9	0.0	N/A	51.6	0.0	0.0	0.0	0.0	0	4.9	16.1
VMP-23	25	2/6/2026	53.0	0.0	N/A	54.7	0.0	0.0	0.0	0.0	0	4.3	17.3
VMP-23	25	5/7/2026	52.6	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	3.0	18.4
VMP-23	25	8/3/2026	50.7	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	2.1	18.9
VMP-23	40	11/6/2025	53.7	0.0	N/A	52.9	0.0	0.0	0.0	0.0	0	5.0	15.6
VMP-23	40	2/6/2026	50.9	0.0	N/A	52.4	0.0	0.0	0.0	0.0	0	5.2	16.5
VMP-23	40	5/7/2026	61.4	0.0	N/A	55.3	0.0	0.0	0.0	0.0	0	4.5	17.0
VMP-23	40	8/3/2026	50.6	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	4.9	16.0
VMP-24	5	10/31/2025	67.5	2.4	N/A	51.5	3.9	0.0	0.0	0.0	0	0.2	20.4
VMP-24	5	1/30/2026	50.9	0.4	N/A	51.8	1.2	4.3	0.0	0.0	0	0.8	20.3
VMP-24[7]	5	5/7/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-24	5	7/27/2026	54.4	0.0	N/A	52.3	0.3	0.0	1.3	0.0	0	0.6	19.3

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-24	10	10/31/2025	52.8	1.7	N/A	50.1	1.3	0.0	0.0	0.0	0	2.6	18.8
VMP-24	10	1/30/2026	50.5	0.0	N/A	68.2	2.5	2.4	0.0	0.0	0	1.8	19.1
VMP-24	10	5/1/2026	52.9	0.4	N/A	54.7	2.6	0.0	0.0	0.0	0	0.5	20.0
VMP-24	10	7/27/2026	58.0	0.0	N/A	50.7	0.0	0.0	1.3	0.0	0	1.8	18.1
VMP-24	22	10/31/2025	52.6	0.6	N/A	51.7	1.6	0.0	0.0	0.0	0	0.0	20.6
VMP-24	22	1/30/2026	58.8	0.1	N/A	51.5	0.2	4.2	0.0	0.0	0	0.7	20.1
VMP-24[8]	22	5/1/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-24	22	7/27/2026	51.3	0.0	N/A	51.3	0.0	0.0	1.3	0.0	0	0.8	19.1
VMP-24	34	10/31/2025	50.7	2.2	N/A	55.2	4.3	0.0	0.0	0.0	0	0.1	20.2
VMP-24	34	2/2/2026	53.7	0.3	N/A	53.0	0.5	1.0	0.0	0.0	0	0.0	20.8
VMP-24[8]	34	5/1/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-24	34	7/27/2026	52.8	0.7	N/A	51.3	1.2	0.0	2.2	0.0	0	0.1	20.0
VMP-25	5	11/3/2025	50.1	0.0	N/A	56.4	0.0	34910	1.8	3.1	62	8.3	2.6
VMP-25[8]	5	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25	5	4/29/2026	54.5	0.0	N/A	54.3	0.0	32590	2300	2.7	54	8.3	0.4
VMP-25	5	7/29/2026	50.3	2.7	16.9	57.1	1.3	155020	1.4	14.2	OVR	13.8	0.8
VMP-25[8]	9.5	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	9.5	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	9.5	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	9.5	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	21	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	21	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	21	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[8]	21	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[7]	31	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[7]	31	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[7]	31	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-25[7]	31	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-32	5	11/7/2025	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	5.0	17.9
VMP-32	5	2/6/2026	50.1	0.0	N/A	51.0	0.0	0.0	0.0	0.0	0	2.4	19.8
VMP-32	5	5/7/2026	50.1	0.0	N/A	53.9	0.0	0.0	0.0	0.0	0	2.3	18.0
VMP-32	5	8/3/2026	50.1	0.1	N/A	52.3	0.0	0.0	0.0	0.0	0	1.8	18.8
VMP-32	10	11/7/2025	50.1	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	6.0	16.9
VMP-32	10	2/6/2026	50.1	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	3.4	18.4
VMP-32	10	5/7/2026	50.1	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	2.8	15.7
VMP-32	10	8/3/2026	50.1	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	3.2	17.7
VMP-32	20	11/7/2025	50.2	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	1.2	20.2
VMP-32	20	2/9/2026	50.1	0.0	N/A	54.1	0.0	0.0	0.0	0.0	0	0.6	20.8
VMP-32	20	5/7/2026	50.1	0.0	N/A	56.6	0.4	0.0	0.0	0.0	0	0.5	18.4
VMP-32[8]	20	8/3/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-32	30	11/7/2025	50.1	0.5	N/A	51.3	1.6	0.0	0.0	0.0	0	0.3	20.1
VMP-32	30	2/9/2026	50.1	0.0	N/A	51.3	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-32	30	5/7/2026	50.1	1.7	N/A	60.3	2.6	0.0	0.0	0.0	0	0.1	17.9
VMP-32	30	8/3/2026	51.1	0.4	N/A	50.1	1.4	0.0	0.0	0.0	0	0.1	20.1
VMP-41	10	10/30/2025	74.7	0.0	N/A	57.8	0.1	0.0	0.0	0.0	0	0.2	20.0
VMP-41	10	1/30/2026	50.5	0.0	N/A	51.3	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-41	10	4/28/2026	51.2	0.1	N/A	51.2	0.1	0.0	0.0	0.0	0	0.4	20.5
VMP-41	10	7/28/2026	50.7	0.0	N/A	52.0	0.0	0.0	0.0	0.0	0	0.5	19.9
VMP-41	20	10/30/2025	53.8	0.1	N/A	53.2	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-41	20	1/30/2026	51.5	0.0	N/A	51.7	0.0	9.4	0.0	0.0	0	0.4	20.7
VMP-41	20	4/28/2026	50.6	0.1	N/A	52.6	0.1	2.2	0.4	0.0	0	0.2	20.1
VMP-41	20	7/28/2026	53.1	0.0	N/A	52.3	0.0	0.0	0.0	0.0	0	0.5	20.0
VMP-41	26	10/30/2025	50.8	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	0.7	20.4
VMP-41	26	1/30/2026	50.8	0.0	N/A	68.2	0.0	103	0.4	0.0	0	1.3	20.2
VMP-41	26	4/28/2026	51.3	0.1	N/A	50.2	0.1	23.4	0.0	0.0	0	0.4	19.9
VMP-41	26	7/28/2026	50.6	0.0	N/A	51.6	0.0	7.7	0.0	0.0	0	0.5	20.1
VMP-42	10	11/5/2025	50.1	0.0	N/A	54.7	0.0	0.0	0.0	0.0	0	1.2	20.3
VMP-42	10	2/5/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.9	20.8
VMP-42	10	5/5/2026	50.1	0.0	N/A	53.1	0.1	0.0	0.0	0.0	0	0.6	20.1
VMP-42	10	7/30/2026	50.1	0.0	N/A	54.8	0.0	0.0	2.2	0.0	0	0.5	20.8
VMP-42	20	11/5/2025	50.3	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	1.2	20.2
VMP-42	20	2/5/2026	50.1	0.0	N/A	59.1	0.0	0.0	0.0	0.0	0	0.9	20.8
VMP-42	20	5/5/2026	50.1	1.0	N/A	56.3	1.4	0.0	0.0	0.0	0	0.6	19.8
VMP-42	20	7/30/2026	50.2	0.0	N/A	59.8	0.0	0.0	2.9	0.0	0	0.5	20.6
VMP-42	30	11/5/2025	50.1	0.0	N/A	55.1	0.0	0.0	0.0	0.0	0	2.0	19.7
VMP-42[9]	30	3/13/2026	50.6	0.0	N/A	51.6	1.4	0.0	0.0	0.0	0	1.0	19.9
VMP-42	30	5/5/2026	50.1	0.1	N/A	60.1	0.4	0.0	0.0	0.0	0	0.8	19.2
VMP-42	30	7/30/2026	50.2	0.0	N/A	50.1	0.0	0.0	3.2	0.0	0	0.9	20.2

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-43	10	10/28/2025	54.5	0.0	N/A	51.2	0.0	0.0	0.0	0.0	0	0.5	20.3
VMP-43	10	2/6/2026	52.5	0.0	N/A	50.0	0.0	0.0	0.0	0.0	0	0.3	20.8
VMP-43	10	5/5/2026	51.6	0.0	N/A	53.7	0.0	0.0	0.0	0.0	0	0.5	20.3
VMP-43	10	8/3/2026	55.6	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	0.5	20.4
VMP-43	20	10/28/2025	53.3	0.0	N/A	50.2	0.0	0.0	0.0	0.0	0	0.6	20.3
VMP-43	20	2/6/2026	52.2	0.0	N/A	75.4	0.0	0.0	0.0	0.0	0	0.3	20.8
VMP-43	20	5/5/2026	51.9	0.0	N/A	61.9	0.0	0.0	0.0	0.0	0	0.5	20.4
VMP-43	20	8/3/2026	51.6	0.0	N/A	50.6	0.0	0.0	0.0	0.0	0	0.8	20.2
VMP-43	30	10/28/2025	51.3	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	1.8	18.8
VMP-43	30	2/6/2026	70.1	0.0	N/A	58.8	0.0	0.0	0.0	0.0	0	0.4	20.7
VMP-43	30	5/5/2026	62.0	0.0	N/A	57.5	0.0	0.0	0.0	0.0	0	0.4	19.8
VMP-43	30	8/3/2026	52.4	0.1	N/A	51.2	0.2	0.0	0.0	0.0	0	0.8	20.1
VMP-44[7]	10	10/28/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	10	2/6/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	10	5/5/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	10	8/3/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	20	10/28/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	20	2/6/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	20	5/5/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	20	8/3/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	30	10/28/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	30	2/6/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	30	5/5/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44[7]	30	8/3/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-45	10	10/31/2025	50.2	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	1.2	20.1
VMP-45	10	2/5/2026	56.1	0.0	N/A	50.6	0.0	0.0	0.0	0.0	0	1.1	19.9
VMP-45	10	4/27/2026	56.9	0.0	N/A	51.7	0.4	0.0	0.0	0.0	0	0.4	20.5
VMP-45[8]	10	7/31/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-45	20	10/31/2025	50.9	0.0	N/A	52.6	0.0	0.0	0.0	0.0	0	2.5	18.7
VMP-45	20	2/5/2026	63.0	0.0	N/A	64.8	0.0	0.0	0.0	0.0	0	1.4	19.5
VMP-45	20	4/27/2026	53.1	0.2	N/A	52.4	0.5	0.0	0.0	0.0	0	0.2	20.7
VMP-45[8]	20	7/31/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-45	30	10/31/2025	56.5	0.0	N/A	55.7	0.0	0.0	0.0	0.0	0	1.0	20.3
VMP-45	30	2/5/2026	50.0	0.0	N/A	53.2	0.0	0.0	0.0	0.0	0	1.1	19.7
VMP-45	30	4/27/2026	53.7	0.9	N/A	53.1	3.9	0.0	0.0	0.0	0	0.2	20.1
VMP-45[8]	30	7/31/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-47	5	10/31/2025	50.1	0.0	N/A	55.3	0.0	0.0	0.0	0.0	0	1.5	20.3
VMP-47	5	2/3/2026	51.9	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	0.8	20.8
VMP-47	5	5/1/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	0.8	20.2
VMP-47	5	7/27/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.8	0.0	0	1.5	19.0
VMP-47	10	10/31/2025	50.2	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	2.7	19.5
VMP-47	10	2/3/2026	52.5	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	1.3	20.8
VMP-47	10	5/1/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	1.8	19.6
VMP-47	10	7/27/2026	50.1	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	2.8	18.0
VMP-47	20	10/31/2025	50.2	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	2.8	19.3
VMP-47	20	2/3/2026	50.8	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	1.8	20.6
VMP-47	20	5/1/2026	50.1	0.0	N/A	56.1	0.0	0.0	0.0	0.0	0	1.6	19.3
VMP-47	20	7/27/2026	50.1	0.0	N/A	57.3	0.0	0.0	0.0	0.0	0	2.7	17.9
VMP-47	30	10/31/2025	50.2	0.0	N/A	55.3	0.0	0.0	0.0	0.0	0	3.4	18.4
VMP-47	30	2/3/2026	50.8	0.0	N/A	54.6	0.0	0.0	0.0	0.0	0	3.3	18.9
VMP-47	30	5/1/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	2.6	18.8
VMP-47	30	7/27/2026	50.1	0.0	N/A	60.1	0.0	0.0	1.9	0.0	0	2.6	17.5
VMP-48	5	11/4/2025	50.1	0.0	N/A	51.3	0.0	0.0	0.0	0.0	0	2.2	19.9
VMP-48	5	2/3/2026	50.3	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	0.7	20.8
VMP-48	5	5/1/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	2.2	17.7
VMP-48	5	7/28/2026	50.1	0.0	N/A	58.3	0.0	0.0	0.0	0.0	0	4.5	14.4
VMP-48	10	11/4/2025	50.1	0.0	N/A	58.3	0.0	0.0	0.0	0.0	0	3.0	19.2
VMP-48	10	2/3/2026	50.5	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	2.2	19.7
VMP-48	10	5/1/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	1.9	18.4
VMP-48	10	7/28/2026	50.1	0.0	N/A	57.8	0.0	0.0	0.0	0.0	0	3.7	16.0
VMP-48	20	11/4/2025	50.1	0.0	N/A	56.7	0.0	0.0	0.0	0.0	0	5.1	18.4
VMP-48	20	2/3/2026	50.8	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	2.9	19.2
VMP-48	20	5/1/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	2.3	19.1
VMP-48[8]	20	7/28/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-48	30	11/4/2025	50.1	0.0	N/A	54.7	0.0	0.0	0.0	0.0	0	5.3	16.8
VMP-48	30	2/3/2026	51.7	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	4.8	17.5
VMP-48	30	5/1/2026	50.1	0.0	N/A	59.8	0.0	0.0	3.3	0.0	0	3.8	17.9
VMP-48	30	7/28/2026	50.1	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	3.2	16.9

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-49	5	11/7/2025	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	2.4	19.5
VMP-49	5	2/9/2026	50.1	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	1.2	20.2
VMP-49	5	5/7/2026	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	1.8	18.6
VMP-49	5	8/3/2026	50.1	0.0	N/A	60.2	0.0	0.0	0.0	0.0	0	0.9	20.2
VMP-49	10	11/7/2025	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	3.1	18.9
VMP-49	10	2/9/2026	50.1	0.0	N/A	54.2	0.0	0.0	0.0	0.0	0	1.2	20.1
VMP-49	10	5/7/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	1.5	17.9
VMP-49	10	8/3/2026	50.1	0.0	N/A	56.1	0.0	0.0	2.2	0.0	0	1.8	19.1
VMP-49	20	11/7/2025	50.1	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	1.9	19.4
VMP-49	20	2/9/2026	50.2	0.0	N/A	60.1	0.0	0.0	0.0	0.0	0	0.6	20.5
VMP-49	20	5/7/2026	50.2	0.0	N/A	62.1	0.0	0.0	0.8	0.0	0	1.2	17.7
VMP-49	20	8/3/2026	50.1	0.0	N/A	60.8	0.0	0.0	2.6	0.0	0	1.3	19.1
VMP-49	30	11/7/2025	50.2	0.0	N/A	59.8	0.0	0.0	0.0	0.0	0	2.0	19.3
VMP-49	30	2/9/2026	50.1	0.0	N/A	54.9	0.0	0.0	0.0	0.0	0	1.3	19.3
VMP-49	30	5/7/2026	50.1	0.3	N/A	58.6	0.0	0.0	1.2	0.0	0	0.8	18.6
VMP-49	30	8/3/2026	50.1	0.0	N/A	54.3	0.0	0.0	1.5	0.0	0	2.8	11.9
VMP-50	5	11/7/2025	50.7	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	0.2	20.7
VMP-50	5	2/9/2026	62.2	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	0.0	20.9
VMP-50	5	5/6/2026	53.6	0.0	N/A	52.3	0.0	0.0	0.0	0.0	0	0.6	20.3
VMP-50	5	8/4/2026	50.8	0.0	N/A	51.6	0.0	0.0	0.0	0.0	0	2.1	17.7
VMP-50	10	11/7/2025	53.3	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	0.7	20.3
VMP-50	10	2/9/2026	52.0	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	0.4	20.6
VMP-50	10	5/6/2026	52.4	0.0	N/A	53.0	0.0	0.0	0.0	0.0	0	0.6	19.6
VMP-50	10	8/4/2026	51.2	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	2.2	17.2
VMP-50	20	11/7/2025	50.3	0.0	N/A	50.8	0.0	0.0	0.0	0.0	0	1.3	19.9
VMP-50	20	2/9/2026	52.7	0.0	N/A	52.8	0.0	0.0	0.0	0.0	0	1.1	20.2
VMP-50	20	5/6/2026	52.0	0.0	N/A	52.8	0.0	0.0	0.0	0.0	0	0.7	19.8
VMP-50	20	8/4/2026	55.4	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	2.2	17.2
VMP-50	30	11/7/2025	54.4	0.0	N/A	51.1	0.0	4.0	1.1	0.0	0	3.9	16.6
VMP-50	30	2/9/2026	51.4	0.0	N/A	57.1	0.0	0.0	0.0	0.0	0	4.5	16.4
VMP-50	30	5/6/2026	51.9	0.4	N/A	55.8	1.2	0.0	0.0	0.0	0	1.2	19.5
VMP-50	30	8/4/2026	50.5	0.2	N/A	58.1	1.0	12.5	2.2	0.0	0	1.2	18.9
VMP-51	5	11/6/2025	50.4	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	2.3	19.1
VMP-51	5	2/9/2026	53.3	0.0	N/A	50.4	0.0	0.0	0.0	0.0	0	0.8	20.5
VMP-51	5	5/5/2026	61.6	0.0	N/A	57.3	0.0	0.0	0.0	0.0	0	0.9	19.8
VMP-51	5	8/3/2026	53.3	0.0	N/A	51.3	0.1	0.0	0.0	0.0	0	0.1	20.7
VMP-51	10	11/6/2025	51.4	0.0	N/A	51.7	0.0	0.0	0.0	0.0	0	3.2	18.2
VMP-51[11]	10	3/13/2026	52.5	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	1.2	19.8
VMP-51	10	5/5/2026	54.5	0.0	N/A	51.2	0.0	0.0	0.0	0.0	0	1.2	19.4
VMP-51	10	8/3/2026	55.2	0.0	N/A	52.7	0.0	0.0	0.0	0.0	0	0.4	20.4
VMP-51	20	11/6/2025	52.6	0.0	N/A	50.4	0.0	0.0	0.0	0.0	0	3.6	17.2
VMP-51	20	2/9/2026	59.1	0.0	N/A	51.5	0.0	0.0	0.0	0.0	0	2.9	18.4
VMP-51	20	5/5/2026	52.3	0.0	N/A	54.8	0.0	0.0	1.6	0.0	0	1.9	19.2
VMP-51	20	8/3/2026	50.1	0.0	N/A	53.4	0.0	0.0	0.0	0.0	0	1.8	19.2
VMP-51	30	11/6/2025	51.1	0.0	N/A	51.1	0.0	0.0	0.0	0.0	0	3.8	16.7
VMP-51	30	2/9/2026	50.1	0.0	N/A	55.2	0.0	0.0	0.0	0.0	0	3.6	17.9
VMP-51	30	5/5/2026	59.9	0.0	N/A	52.3	0.0	0.0	1.8	0.0	0	2.9	18.4
VMP-51	30	8/3/2026	52.3	0.0	N/A	52.9	0.0	0.0	0.0	0.0	0	2.5	18.6
VMP-52	5	11/4/2025	51.6	0.0	N/A	51.8	0.0	0.0	0.0	0.0	0	2.6	18.7
VMP-52	5	2/5/2026	55.2	0.4	N/A	52.5	0.5	0.0	0.0	0.0	0	0.7	20.4
VMP-52	5	5/4/2026	55.9	0.1	N/A	59.4	1.3	0.0	0.0	0.0	0	0.2	20.7
VMP-52	5	7/29/2026	50.3	0.9	N/A	50.5	4.0	0.0	2.4	0.0	0	0.3	19.5
VMP-52	10	11/4/2025	51.6	0.0	N/A	52.3	0.0	0.0	0.0	0.0	0	7.5	14.0
VMP-52	10	2/5/2026	52.5	0.0	N/A	53.0	0.0	0.0	0.0	0.0	0	5.7	17.1
VMP-52	10	5/4/2026	54.2	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	2.2	16.2
VMP-52	10	7/29/2026	50.2	0.0	N/A	58.7	0.4	0.0	1.7	0.0	0	5.4	13.2
VMP-52	20	11/4/2025	51.5	0.0	N/A	51.9	0.0	0.0	0.0	0.0	0	6.9	11.8
VMP-52	20	2/5/2026	50.1	0.0	N/A	52.9	0.0	0.0	0.0	0.0	0	8.1	12.1
VMP-52	20	5/4/2026	52.4	0.5	N/A	50.0	1.3	0.0	0.0	0.0	0	0.1	20.3
VMP-52	20	7/29/2026	50.6	0.6	N/A	55.4	2.2	0.0	3.8	0.0	0	0.2	19.7
VMP-52	30	11/4/2025	51.5	0.0	N/A	51.3	0.0	0.0	0.0	0.0	0	7.0	11.6
VMP-52	30	2/5/2026	55.3	0.0	N/A	62.2	0.0	0.0	0.0	0.0	0	8.5	11.7
VMP-52	30	5/5/2026	50.8	0.0	N/A	59.7	0.0	0.0	0.0	0.0	0	5.1	16.4
VMP-52	30	7/29/2026	50.7	0.0	N/A	60.2	0.0	0.0	0.0	0.0	0	3.7	16.8
VMP-53	5	10/28/2025	50.2	0.0	N/A	50.3	0.0	0.0	0.0	0.0	0	1.5	20.6
VMP-53	5	1/29/2026	51.6	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-53	5	4/28/2026	50.1	0.0	N/A	58.9	0.0	0.0	0.0	0.0	0	0.8	19.6
VMP-53	5	7/24/2026	50.8	0.0	N/A	56.8	0.0	0.0	1.3	0.0	0	1.7	19.7

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TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-53	10	10/28/2025	50.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	1.4	20.2
VMP-53	10	1/29/2026	52.3	0.0	N/A	60.2	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-53	10	4/28/2026	50.1	0.0	N/A	56.7	0.0	0.0	0.0	0.0	0	0.6	20.0
VMP-53	10	7/24/2026	50.1	0.0	N/A	51.1	0.2	0.0	0.9	0.0	0	1.4	19.9
VMP-53	20	10/28/2025	50.3	0.0	N/A	55.2	0.0	0.0	0.0	0.0	0	1.8	19.9
VMP-53	20	1/29/2026	50.1	0.0	N/A	55.5	0.0	0.0	0.0	0.0	0	0.6	20.4
VMP-53	20	4/28/2026	50.1	0.0	N/A	56.2	0.0	0.0	0.0	0.0	0	0.5	19.6
VMP-53	20	7/24/2026	51.9	0.0	N/A	50.7	0.0	0.0	1.1	0.0	0	1.8	19.4
VMP-53[9]	30	12/19/2025	51.4	0.0	N/A	65.6	0.0	0.0	0.0	0.0	0	2.0	19.5
VMP-53	30	1/29/2026	53.8	0.0	N/A	50.4	0.0	0.0	0.0	0.0	0	1.6	20.2
VMP-53	30	4/28/2026	50.2	0.0	N/A	57.1	0.0	0.0	0.0	0.0	0	1.1	19.3
VMP-53	30	7/24/2026	53.4	0.0	N/A	51.8	0.0	0.0	1.2	0.0	0	2.3	18.7
VMP-54	5	10/28/2025	52.0	0.0	N/A	57.3	0.0	0.0	0.0	0.0	0	3.4	18.2
VMP-54	5	1/29/2026	54.0	0.0	N/A	52.0	0.0	0.0	0.0	0.0	0	1.5	20.1
VMP-54	5	4/28/2026	50.6	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	1.8	18.1
VMP-54	5	7/27/2026	61.4	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	3.8	16.5
VMP-54	10	10/28/2025	57.4	0.0	N/A	60.0	0.0	0.0	0.0	0.0	0	3.7	17.8
VMP-54[8]	10	1/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-54	10	4/28/2026	50.3	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	1.5	18.4
VMP-54	10	7/27/2026	63.8	0.0	N/A	62.1	0.0	0.0	0.0	0.0	0	2.8	17.5
VMP-54	20	10/28/2025	51.5	0.0	N/A	59.9	0.0	0.0	0.0	0.0	0	3.6	17.2
VMP-54	20	1/29/2026	51.0	0.0	N/A	61.0	0.0	0.0	0.0	0.0	0	3.2	18.3
VMP-54	20	4/28/2026	51.3	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	1.9	18.3
VMP-54	20	7/27/2026	54.0	0.0	N/A	50.2	0.0	0.0	0.0	0.0	0	2.1	18.0
VMP-54	30	10/28/2025	53.5	0.0	N/A	50.9	0.0	0.0	0.0	0.0	0	2.9	18.1
VMP-54	30	1/29/2026	53.7	0.0	N/A	53.1	0.0	0.0	0.0	0.0	0	1.0	20.3
VMP-54	30	4/28/2026	54.7	0.0	N/A	52.3	0.0	0.0	0.0	0.0	0	1.7	18.5
VMP-54	30	7/27/2026	52.4	0.0	N/A	52.9	0.0	0.0	0.0	0.0	0	3.8	15.7
VMP-55[8]	5	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	5	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	5	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	5	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	10	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	10	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	10	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	10	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55	20	11/3/2025	50.2	0.0	N/A	50.1	0.0	21090	1425	19.5	OVR	18.8	4.2
VMP-55	20	2/2/2026	50.2	0.0	N/A	57.5	0.0	9850	1012	13.0	OVR	13.8	4.8
VMP-55	20	4/29/2026	50.1	0.0	N/A	56.3	0.0	12310	419	3.2	64	17.5	1.4
VMP-55	20	7/29/2026	50.4	0.0	N/A	58.2	0.0	19180	385	4.0	80	14.7	0.6
VMP-55[8]	30	11/3/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	30	2/2/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	30	4/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-55[8]	30	7/29/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-56	10	11/5/2025	50.1	0.0	N/A	52.6	0.0	0.0	0.0	0.0	0	0.8	20.7
VMP-56	10	2/4/2026	50.1	0.0	N/A	53.2	0.0	0.0	0.0	0.0	0	0.4	20.8
VMP-56	10	4/30/2026	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	0.9	20.2
VMP-56	10	7/30/2026	50.2	0.0	N/A	60.8	0.0	0.0	0.0	0.0	0	0.7	20.6
VMP-56	25	11/5/2025	50.2	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	1.8	20.1
VMP-56	25	2/4/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.9	20.6
VMP-56	25	4/30/2026	50.1	0.0	N/A	56.8	0.0	0.0	0.0	0.0	0	0.4	20.3
VMP-56	25	7/30/2026	50.1	0.3	N/A	57.3	0.3	0.0	0.0	0.0	0	0.6	20.5
VMP-56	38.5	11/5/2025	50.2	2.2	N/A	52.2	1.2	107660	2135	80.0	OVR	7.7	13.3
VMP-56	38.5	2/4/2026	51.3	0.0	N/A	52.1	0.0	715	208	0.5	10	0.9	19.9
VMP-56	38.5	4/30/2026	50.1	0.0	N/A	58.3	0.0	44236	1612	61.1	OVR	1.8	18.9
VMP-56	38.5	7/30/2026	50.1	2.7	85.3	59.8	2.7	150940	711	OVR	OVR	11.9	2.8
VMP-62	5	10/31/2025	50.0	0.0	N/A	56.5	0.0	0.0	0.0	0.0	0	5.4	16.5
VMP-62	5	2/3/2026	52.6	0.0	N/A	51.2	0.0	0.0	0.0	0.0	0	2.2	19.7
VMP-62	5	5/1/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	4.2	16.2
VMP-62	5	7/27/2026	50.1	0.0	N/A	59.6	0.0	0.0	2.0	0.0	0	8.7	12.6
VMP-62	10	10/31/2025	50.1	0.0	N/A	59.6	0.0	0.0	0.0	0.0	0	7.1	15.9
VMP-62	10	2/3/2026	52.5	0.0	N/A	52.4	0.0	0.0	0.0	0.0	0	3.2	19.4
VMP-62	10	5/1/2026	50.1	0.0	N/A	59.3	0.0	0.0	0.0	0.0	0	3.7	16.9
VMP-62	10	7/27/2026	50.1	0.0	N/A	60.1	0.0	0.0	2.1	0.0	0	7.3	13.7
VMP-62	20	10/31/2025	50.1	0.0	N/A	55.6	0.0	0.0	0.0	0.0	0	6.0	17.2
VMP-62[8]	20	2/3/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-62	20	5/1/2026	50.1	0.0	N/A	59.3	0.0	0.0	0.0	0.0	0	3.1	17.7
VMP-62	20	7/28/2026	50.1	0.0	N/A	52.8	0.0	0.0	0.0	0.0	0	5.9	15.5

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR® SAMPLING DATA

Reading Location			Shroud	Tedlar® Bag 1		Shroud	Tedlar® Bag 2						
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec			
Location	Depth	Date	Helium in Shroud Before (%)	Helium Before (%)	CH_4 (%)	Helium in Shroud After (%)	Helium After (%)	FID (ppmv)	PID (ppmv)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)
VMP-62	30	11/4/2025	50.2	0.0	N/A	58.2	0.0	0.0	0.0	0.0	0	4.4	18.2
VMP-62	30	2/3/2026	50.1	0.0	N/A	58.6	0.0	0.0	0.0	0.0	0	3.6	18.0
VMP-62	30	5/1/2026	50.1	0.0	N/A	55.2	0.0	0.0	0.0	0.0	0	2.3	17.9
VMP-62	30	7/28/2026	50.1	0.0	N/A	61.2	0.0	0.0	0.0	0.0	0	2.7	17.7
VMP-63	5	11/4/2025	50.1	0.0	N/A	57.4	0.0	0.0	0.0	0.0	0	0.3	20.7
VMP-63	5	2/3/2026	50.1	0.0	N/A	53.8	0.0	0.0	0.0	0.0	0	0.2	20.9
VMP-63	5	5/5/2026	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	0.2	20.8
VMP-63	5	7/28/2026	50.1	0.0	N/A	54.9	0.0	0.0	1.0	0.0	0	0.6	20.7
VMP-63	10	11/4/2025	50.1	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	0.5	20.5
VMP-63	10	2/3/2026	50.8	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	0.3	20.9
VMP-63	10	5/5/2026	50.1	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	0.5	20.4
VMP-63	10	7/28/2026	50.1	0.0	N/A	60.2	0.0	0.0	1.2	0.0	0	0.8	19.9
VMP-63	20	11/4/2025	50.1	0.0	N/A	50.1	0.0	0.0	0.0	0.0	0	0.8	20.0
VMP-63	20	2/3/2026	50.1	0.0	N/A	52.1	0.0	0.0	0.0	0.0	0	0.6	20.9
VMP-63	20	5/5/2026	50.1	0.0	N/A	52.6	0.0	0.0	0.0	0.0	0	0.3	20.2
VMP-63	20	7/28/2026	50.1	0.0	N/A	54.8	0.0	0.0	1.5	0.0	0	0.8	19.8
VMP-63	30	11/4/2025	50.1	0.0	N/A	54.3	0.0	0.0	0.0	0.0	0	1.2	19.7
VMP-63	30	2/3/2026	53.8	0.0	N/A	56.9	0.0	0.0	0.0	0.0	0	0.8	20.7
VMP-63	30	5/5/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	0.6	19.7
VMP-63	30	7/28/2026	50.1	0.0	N/A	54.3	0.0	0.0	1.7	0.0	0	0.8	19.5
VMP-64	5	10/30/2025	50.2	0.0	N/A	56.3	0.0	0.0	0.0	0.0	0	0.5	20.8
VMP-64	5	1/30/2026	54.9	0.0	N/A	52.5	0.0	0.0	0.0	0.0	0	0.4	20.8
VMP-64[9]	5	5/29/2026	50.9	0.2	N/A	52.0	2.8	0.0	0.0	0.0	0	0.4	20.1
VMP-64	5	7/27/2026	50.1	0.0	N/A	54.8	0.0	0.0	0.0	0.0	0	3.1	13.3
VMP-64	10	10/30/2025	50.1	0.0	N/A	54.7	0.0	0.0	0.0	0.0	0	1.8	20.3
VMP-64	10	1/30/2026	52.0	0.0	N/A	59.8	0.0	0.0	0.0	0.0	0	0.9	20.7
VMP-64	10	4/28/2026	50.1	0.1	N/A	60.1	1.3	65350	1.0	10.5	OVR	2.2	12.1
VMP-64	10	7/27/2026	51.8	0.2	N/A	58.8	0.5	0.0	0.0	0.0	0	3.4	14.5
VMP-64	20	10/30/2025	50.1	0.0	N/A	54.9	0.0	0.0	0.0	0.0	0	4.5	18.6
VMP-64[8]	20	1/30/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-64	20	4/28/2026	50.1	0.0	N/A	60.8	0.0	2309	0.0	0.3	6	2.7	16.7
VMP-64	20	7/27/2026	50.4	0.0	N/A	56.3	0.0	47.9	0.0	0.0	0	3.5	16.2
VMP-64[8]	28	10/30/2025	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-64[8]	28	1/30/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-64[8]	28	4/28/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-64[8]	28	7/27/2026	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes:

1. OVR is used to indicate a reading over range for the FID, PID, or Landtec.
2. N/A is used to indicate that a reading was not collected because it was unnecessary (i.e., CH_4 on Tedlar® Bag 1 if helium in Bag was minimal).
3. NM is used to indicate that a reading was not measured.
4. NS is used to indicate that a reading was not collected because the port could not be sampled.
5. FID readings were taken with a TVA-2020. When oxygen concentrations were <14%, or when the sample put the flame out, a dilution tip was used when analyzing samples with the FID.
   The dilution tip introduces ambient air in a 10:1 ratio to the sample, which requires the sample readings to be multiplied by 10 to get the actual value.
   The FID readings in this table illustrate the actual FID values that were represented in each sample.
6. Negative readings on the FID are recorded as zero.
7. VMP not sampled due to port integrity.
8. VMP not sampled because screen submerged below water table, capillary fringe, or a temporary water condition.
9. VMP re-sampled due to elevated helium readings (>10% of shroud) in canister at the laboratory.
10. VMP not sampled because it was inaccessible due to parking or nearby operations.
11. VMP re-sampled due to anomalous results in the initial sample.
12. VMP re-sampled due to issues with the canister after arriving at the laboratory.

TABLE 4
SOIL VAPOR SCREENING CRITERIA

Chemical	Residential (mg/m^3)	Industrial/ Commercial (mg/m^3)
TO-15 Analytes		
Acetone	750,000	750,000
Benzene	0.37	2.8
Bromodichloromethane	450,000	450,000
Bromoform	11.0	52.0
Bromomethane	6.9	42.0
1,3-Butadiene		
2-Butanone	6,400	40,000
Carbon disulfide	780	5,300
Carbon tetrachloride	0.21	1.5
Chlorobenzene	69.0	420
Chlorodibromomethane	57,000	57,000
Chloroethane		
Chloroform	0.11	0.92
Chloromethane		
Allyl chloride (3-Chloropropene)		
alpha-Chlorotoluene		
Cyclohexane		
1,2-Dibromo-3-chloropropane (DBCP)	0.0012	0.0062
1,2-Dibromoethane (EDB)	0.0078	0.048
1,2-Dichlorobenzene	290	1,700
1,3-Dichlorobenzene		
1,4-Dichlorobenzene	1,200	6,800
Dichlorodifluoromethane (Freon 12)	270	1,700
1,1-Dichloroethane	690	4,200
1,2-Dichloroethane	0.099	0.81
1,1-Dichloroethene	240	1,600
cis-1,2-Dichloroethene	1,100,000	1,100,000
trans-1,2-Dichloroethene	85.0	510
Dichloromethane (Methylene chloride)	5.6	45.0
1,2-Dichloropropane	0.31	2.3
cis-1,3-Dichloropropene	0.9	6.2
trans-1,3-Dichloropropene	0.9	6.2
1,4-Dioxane	0.22	2.3
Ethanol		
Ethylbenzene	1.3	9.3
4-Ethyltoluene		
Freon 113		
Freon 114		
Heptane		
Hexachlorobutadiene		
Hexane		
2-Hexanone (Methyl N-Butyl Ketone)		
Isopropylbenzene (Cumene)	600	3,500
4-Methyl-2-pentanone (Methyl Isobutyl Ketone)		
Methyl tert-Butyl Ether (MTBE)	3,700	24,000
n-Propylbenzene		
2-Propanol		
Styrene	1,400	8,500
Tetrachloroethene	0.55	4.0
1,1,2,2-Tetrachloroethane		
Tetrahydrofuran		
Toluene	6,200	40,000
1,2,4-Trichlorobenzene	5.4	25.0
Trichloroethene	1.5	12.0
1,1,1-Trichloroethane (Methyl chloroform)	6,600	41,000
1,1,2-Trichloroethane	170,000	170,000
Trichloroflouromethane (Freon 11)	860	5,600
1,2,4-Trimethylbenzene		
1,3,5-Trimethylbenzene		
2,2,4-Trimethylpentane		
Vinyl chloride	0.29	4.8
Xylenes (total)	140	840
m,p-Xylene	130	820
o-Xylenes	120	790

Note:

1. Screening criteria source: Illinois Pollution Control Board, Tiered Approach to Corrective Action (TACO) Title 35 - Subtitle G; Chapter I, Subchapter f; Part 742; Appendix B, Table H: Tier 1 Indoor Inhalation Remediation Objectives for Residential and Industrial/Commercial Properties for the Diffusion and Advection Exposure Route, July 15, 2013.

2. Blank cells indicate that chemical does not have screening criteria.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-1	5	VMP-1-5-102825	10/28/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0018**	J		< 0.0042	U	
VMP-1	5	VMP-1-5-020426	2/4/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0023**	J		< 0.0041	U	
VMP-1	5	VMP-1-5-020426-DUP	2/4/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0022**	J		< 0.0043	U	
VMP-1	5	VMP-1-5-072826	7/28/2026	< 0.0039	U		< 0.0082	U		< 0.012	U		< 0.0056	U		< 0.0060	U		< 0.0063	U		**0.0026**	J		**0.0034**	J	
VMP-1	5	VMP-1-5-072826-DUP	7/28/2026	< 0.0039	U		< 0.0082	U		< 0.012	U		< 0.0057	U		< 0.0060	U		< 0.0064	U		< 0.0061	U		**0.0021**	J	
VMP-1	8.5	VMP-1-8.5-102825	10/28/2025	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0024**	J		< 0.0041	U	
VMP-1	8.5	VMP-1-8.5-020426	2/4/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		**0.0022**	J		< 0.0041	U	
VMP-1	8.5	VMP-1-8.5-042726	4/27/2026	< 0.0036	U		< 0.0075	U		**0.0039**	J		< 0.0051	U		< 0.0055	U		< 0.0058	U		**0.0019**	J		< 0.0045	U	
VMP-1	8.5	VMP-1-8.5-072926	7/29/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		**0.0030**	J		< 0.0047	U	
VMP-1	38.5	VMP-1-38.5-020426	2/4/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0022**	J		< 0.0041	U	
VMP-1	38.5	VMP-1-38.5-042726	4/27/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0020**	J		< 0.0044	U	
VMP-1	38.5	VMP-1-38.5-072926	7/29/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		**0.0027**	J		< 0.0045	U	
VMP-2	5	VMP-2-5-110425	11/4/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0022**	J		< 0.0042	U	
VMP-2	5	VMP-2-5-110425-DUP	11/4/2025	< 0.0033	U		< 0.0070	U		**0.0062**	J		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0025**	J		< 0.0042	U	
VMP-2	5	VMP-2-5-020526	2/5/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0020**	J		< 0.0039	U	
VMP-2	5	VMP-2-5-020526-DUP	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0021**	J		< 0.0041	U	
VMP-2	5	VMP-2-5-043026	4/30/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0019**	J		< 0.0043	U	
VMP-2	5	VMP-2-5-073126	7/31/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0021**	J		< 0.0041	U	
VMP-2	5	VMP-2-5-073126-DUP	7/31/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0022**	J		< 0.0042	U	
VMP-2	8.5	VMP-2-8.5-110425	11/4/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0024**	J		< 0.0043	U	
VMP-2	8.5	VMP-2-8.5-020526	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0021**	J		< 0.0041	U	
VMP-2	8.5	VMP-2-8.5-043026	4/30/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		**0.0025**	J		< 0.0054	U		**0.0022**	J		< 0.0043	U	
VMP-2	8.5	VMP-2-8.5-073126	7/31/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0020**	J		< 0.0043	U	
VMP-2	22	VMP-2-22-110425	11/4/2025	< 0.0034	U		**0.0026**	J		< 0.01	U		< 0.0049	U		**0.0034**	J		< 0.0055	U		**0.0025**	J		< 0.0043	U	
VMP-2	22	VMP-2-22-020526	2/5/2026	< 0.0030	U		< 0.0064	U		< 0.0090	U		< 0.0044	U		< 0.0046	U		< 0.0049	U		**0.0020**	J		< 0.0039	U	
VMP-2	22	VMP-2-22-043026	4/30/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		**0.0039**	J		< 0.0056	U		**0.0021**	J		< 0.0044	U	
VMP-2	22	VMP-2-22-073126	7/31/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0033**	J		< 0.0056	U		**0.0021**	J		< 0.0044	U	
VMP-2	42	VMP-2-42-043026	4/30/2026	< 34	U		< 71	U		**13000**			< 49	U		< 52	U		< 55	U		< 52	U		< 43	U	
VMP-3	5	VMP-3-5-110625	11/6/2025	< 0.0034	U		< 0.0072	U		**0.0036**	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0022**	J		< 0.0043	U	
VMP-3	5	VMP-3-5-020626	2/6/2026	< 0.0032	U		< 0.0067	U		**0.0076**	J		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0020**	J		< 0.0040	U	
VMP-3	5	VMP-3-5-020626-DUP	2/6/2026	< 0.0035	U		< 0.0073	U		**0.0079**	J		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0022**	J		< 0.0044	U	
VMP-3	5	VMP-3-5-050626	5/6/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0029**	J		< 0.0043	U	
VMP-3	5	VMP-3-5-080426	8/4/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		**0.0030**	J		< 0.0053	U		**0.0020**	J		< 0.0041	U	
VMP-3	10	VMP-3-10-110625	11/6/2025	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0039**	J		< 0.0057	U		**0.0022**	J		< 0.0044	U	
VMP-3	10	VMP-3-10-020626	2/6/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		**0.0031**	J		< 0.0053	U		**0.0022**	J		< 0.0041	U	
VMP-3	10	VMP-3-10-050626	5/6/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0053**			< 0.0056	U		**0.0027**	J		< 0.0044	U	
VMP-3	10	VMP-3-10-080426	8/4/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		**0.0062**			< 0.0056	U		**0.0020**	J		< 0.0043	U	
VMP-3	22	VMP-3-22-110625	11/6/2025	**0.0015**	J		< 0.0072	U		< 0.01	U		< 0.0050	U		**0.0065**			< 0.0056	U		**0.0023**	J		< 0.0044	U	
VMP-3	22	VMP-3-22-020626	2/6/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		**0.0060**			< 0.0054	U		**0.0020**	J		< 0.0043	U	
VMP-3	22	VMP-3-22-050626	5/6/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		**0.0038**	J		< 0.0056	U		**0.0033**	J		< 0.0043	U	
VMP-3	22	VMP-3-22-080426	8/4/2026	< 0.0032	U		**0.17**			< 0.0096	U		< 0.0047	U		**0.43**			< 0.0052	U		< 0.0050	U		< 0.0041	U	
VMP-3	31.5	VMP-3-31.5-110625	11/6/2025	**0.0049**			< 0.0072	U		**0.0040**	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0021**	J		< 0.0043	U	
VMP-3	31.5	VMP-3-31.5-121925	12/19/2025	**0.0012**	J		< 0.0068	U		**0.0044**	J		< 0.0047	U		**0.0019**	J		< 0.0052	U		**0.0024**	J		< 0.0041	U	
VMP-3	31.5	VMP-3-31.5-020626	2/6/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0021**	J		< 0.0043	U	
VMP-3	31.5	VMP-3-31.5-050626	5/6/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0029**	J		< 0.0056	U		**0.0022**	J		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-080426	8/4/2026	< 0.0035	U		**0.026**			< 0.01	U		< 0.0050	U		**0.28**			< 0.0056	U		< 0.0054	U		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-080426-DUP	8/4/2026	< 0.0035	U		**0.025**			**0.0039**	J		< 0.0051	U		**0.25**			< 0.0057	U		**0.0019**	J		< 0.0045	U	
VMP-4	5	VMP-4-5-110425	11/4/2025	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		**0.0024**	J		< 0.0045	U	
VMP-4	5	VMP-4-5-020926	2/9/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		**0.0022**	J		< 0.0039	U	
VMP-4	5	VMP-4-5-050626	5/6/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0029**	J		< 0.0044	U	
VMP-4	5	VMP-4-5-080426	8/4/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0022**	J		< 0.0042	U	
VMP-4	12	VMP-4-12-110425	11/4/2025	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0026**	J		< 0.0041	U	
VMP-4	12	VMP-4-12-110425-DUP	11/4/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0024**	J		< 0.0043	U	
VMP-4	12	VMP-4-12-020926	2/9/2026	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0022**	J		< 0.0040	U	
VMP-4	12	VMP-4-12-050626	5/6/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0026**	J		< 0.0044	U	
VMP-4	12	VMP-4-12-080426	8/4/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0020**	J		< 0.0043	U	
VMP-4	12	VMP-4-12-080426-DUP	8/4/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0021**	J		< 0.0043	U	
VMP-4	23.5	VMP-4-23.5-110425	11/4/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		**0.0021**	J		< 0.0042	U	
VMP-4	23.5	VMP-4-23.5-020926	2/9/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		**0.0041**	J		< 0.0053	U		**0.0021**	J		< 0.0042	U	
VMP-4	23.5	VMP-4-23.5-050626	5/6/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0046**	J		< 0.0056	U		**0.0028**	J		< 0.0044	U	
VMP-4	23.5	VMP-4-23.5-080426	8/4/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		**0.026**			< 0.0055	U		< 0.0053	U		< 0.0043	U	
VMP-5	5	VMP-5-5-103125	10/31/2025	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		**0.0023**	J		< 0.0045	U	
VMP-5	5	VMP-5-5-020626	2/6/2026	< 0.0032	U		< 0.0068	U		**0.058**			< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0020**	J		< 0.0041	U	
VMP-5	5	VMP-5-5-050526	5/5/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0028**	J		< 0.0044	U	
VMP-5	5	VMP-5-5-073126	7/31/2026	**0.01**			< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0020**	J		< 0.0043	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-5	12.5	VMP-5-12.5-103125	10/31/2025	< 0.0031	U		< 0.0066	U		< 0.0093	U	UJ	< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0018	J		< 0.0040	U	
VMP-5	12.5	VMP-5-12.5-020626	2/6/2026	< 0.0034	U		< 0.0072	U		0.0037	J		< 0.0049	U		0.0020	J		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-5	12.5	VMP-5-12.5-050526	5/5/2026	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		0.0018	J		< 0.0051	U		0.0031	J		< 0.0040	U	
VMP-5	12.5	VMP-5-12.5-073126	7/31/2026	0.0016	J		0.0052	J		0.012			< 0.0048	U		0.0067			< 0.0054	U		0.0025	J		< 0.0042	U	
VMP-5	31	VMP-5-31-103125	10/31/2025	< 0.0035	U		< 0.0074	U		< 0.01	U	UJ	< 0.0051	U		0.0033	J		< 0.0057	U		0.0022	J		< 0.0044	U	
VMP-5	31	VMP-5-31-020626	2/6/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.0034	J		< 0.0054	U		0.0019	J		< 0.0042	U	
VMP-5	31	VMP-5-31-020626-DUP	2/6/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		0.0036	J		< 0.0058	U		0.0023	J		< 0.0045	U	
VMP-5	31	VMP-5-31-050526	5/5/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.0029	J		< 0.0054	U		0.0030	J		< 0.0042	U	
VMP-5	31	VMP-5-31-073126	7/31/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0020	J		< 0.0040	U	
VMP-5	31	VMP-5-31-073126-DUP	7/31/2026	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0020	J		< 0.0040	U	
VMP-5	40	VMP-5-40-103125	10/31/2025	< 0.0035	U		< 0.0073	U		< 0.01	U	UJ	< 0.0050	U		0.0038	J		< 0.0056	U		0.0022	J		< 0.0044	U	
VMP-5	40	VMP-5-40-103125-DUP	10/31/2025	< 0.0037	U		< 0.0077	U		< 0.011	UJ	UJ	< 0.0053	U		0.0038	J		< 0.0060	U		< 0.0057	U		< 0.0047	U	
VMP-5	40	VMP-5-40-020626	2/6/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.0033	J		< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-5	40	VMP-5-40-050526	5/5/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		0.0044	J		< 0.0055	U		0.0032	J		< 0.0043	U	
VMP-5	40	VMP-5-40-073126	7/31/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		0.0023	J		< 0.0054	U		0.076			< 0.0042	U	
VMP-6	5	VMP-6-5-110425	11/4/2025	< 0.0038	U		< 0.0079	U		< 0.011	U		< 0.0054	U		< 0.0058	U		< 0.0061	U		< 0.0058	U		< 0.0048	U	
VMP-6	5	VMP-6-5-020226	2/2/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U*+		0.0019	J		< 0.0043	U	
VMP-6	5	VMP-6-5-050126	5/1/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0028	J		< 0.0043	U	
VMP-6	5	VMP-6-5-072926	7/29/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0021	J		0.0037	J	
VMP-6	10	VMP-6-10-110425	11/4/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		0.0022	J		< 0.0054	U		0.0017	J		< 0.0042	U	
VMP-6	10	VMP-6-10-020226	2/2/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U*+		0.0021	J		< 0.0044	U	
VMP-6	10	VMP-6-10-020226-DUP	2/2/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U*+		0.0021	J		< 0.0042	U	
VMP-6	10	VMP-6-10-050126	5/1/2026	< 0.0039	U		< 0.0082	U		< 0.012	U		< 0.0057	U		< 0.0060	U		< 0.0064	U		0.0030	J		< 0.0050	U	
VMP-6	10	VMP-6-10-072926	7/29/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-6	10	VMP-6-10-072926-DUP	7/29/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0021	J		< 0.0041	U	
VMP-6	31.5	VMP-6-31.5-110425	11/4/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		0.0018	J		< 0.0052	U		0.0018	J		< 0.0040	U	
VMP-6	31.5	VMP-6-31.5-110425-DUP	11/4/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0048	U		0.0020	J		< 0.0055	U		< 0.0052	U		< 0.0043	U	
VMP-6	31.5	VMP-6-31.5-020226	2/2/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U*+		0.0022	J		< 0.0039	U	
VMP-6	31.5	VMP-6-31.5-050426	5/4/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-6	31.5	VMP-6-31.5-072926	7/29/2026	0.0031	J		< 0.0070	U		< 0.0099	U		< 0.0048	U		0.0019	J		< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-6	39	VMP-6-39-110425	11/4/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0018	J		< 0.0043	U	
VMP-6	39	VMP-6-39-020226	2/2/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U*+		0.0021	J		< 0.0043	U	
VMP-6	39	VMP-6-39-050426	5/4/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		0.0044	J		< 0.0057	U		0.0020	J		< 0.0045	U	
VMP-6	39	VMP-6-39-072926	7/29/2026	< 0.0033	U		0.0027	J		< 0.0098	U		< 0.0048	U		0.0057			< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-7	5	VMP-7-5-110425	11/4/2025	< 0.0033	U		< 0.0069	U		0.015			< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0019	J		< 0.0042	U	
VMP-7	5	VMP-7-5-020526	2/5/2026	0.0017	J		< 0.0070	U		0.015			< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0022	J		< 0.0043	U	
VMP-7	5	VMP-7-5-042826	4/28/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0023	J		< 0.0043	U	
VMP-7	5	VMP-7-5-042826-DUP	4/28/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0023	J		< 0.0043	U	
VMP-7	5	VMP-7-5-073026	7/30/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0021	J		< 0.0044	U	
VMP-7	13.5	VMP-7-13.5-110425	11/4/2025	< 0.0036	U		< 0.0076	U		0.0042	J		< 0.0052	U		< 0.0055	U		< 0.0059	U		0.0023	J		< 0.0046	U	
VMP-7	13.5	VMP-7-13.5-020526	2/5/2026	0.0026	J		< 0.0063	U		0.021			< 0.0043	U		< 0.0046	U		< 0.0048	U		0.0021	J		< 0.0038	U	
VMP-7	13.5	VMP-7-13.5-042826	4/28/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0027	J		< 0.0042	U	
VMP-7	13.5	VMP-7-13.5-073026	7/30/2026	0.0018	J		< 0.0074	U		0.0052	J		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0021	J		< 0.0044	U	
VMP-7	29.5	VMP-7-29.5-110425	11/4/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.021			< 0.0042	U	
VMP-7	29.5	VMP-7-29.5-020526	2/5/2026	0.0031			< 0.0060	U		0.0057	J		< 0.0041	U		< 0.0044	U		< 0.0047	U		0.0062			< 0.0036	U	
VMP-7	29.5	VMP-7-29.5-042826	4/28/2026	< 0.0036	U		< 0.0074	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0032	J		< 0.0045	U	
VMP-7	29.5	VMP-7-29.5-073026	7/30/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		0.0026	J		< 0.0057	U		0.0020	J		< 0.0044	U	
VMP-7	38	VMP-7-38-110425	11/4/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.017			< 0.0042	U	
VMP-7	38	VMP-7-38-020526	2/5/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0080			< 0.0042	U	
VMP-7	38	VMP-7-38-042826	4/28/2026	0.0017	J		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		0.0037	J		< 0.0045	U	
VMP-7	38	VMP-7-38-073026	7/30/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0020	J		< 0.0045	U	
VMP-7	38	VMP-7-38-073026-DUP	7/30/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0056	U		< 0.0059	U		0.0022	J		< 0.0046	U	
VMP-8	5	VMP-8-5-102725	10/27/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		0.0082			< 0.0054	U		< 0.0051	U		< 0.0042	U	
VMP-8	5	VMP-8-5-012826	1/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0023	J		< 0.0044	U	
VMP-8	5	VMP-8-5-012826-DUP	1/28/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0025	J		< 0.0045	U	
VMP-8	5	VMP-8-5-042826	4/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0026	J		< 0.0044	U	
VMP-8	5	VMP-8-5-072726	7/27/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		0.048			< 0.0058	U		0.0022	J		< 0.0045	U	
VMP-8	9.5	VMP-8-9.5-102725	10/27/2025	< 0.0027	U	UJ	< 0.0057	U	UJ	< 0.0081	U	UJ	< 0.0039	U	UJ	< 0.0042	U	UJ	< 0.0044	U	UJ	0.0022	J	J	< 0.0035	U	UJ
VMP-8	9.5	VMP-8-9.5-012826	1/28/2026	0.0018	J		< 0.0071	U		0.0050	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0024	J		< 0.0043	U	
VMP-8	9.5	VMP-8-9.5-042826	4/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0029	J		< 0.0044	U	
VMP-8	9.5	VMP-8-9.5-072726	7/27/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.03			< 0.0059	U		0.0021	J		< 0.0046	U	
VMP-8	23.5	VMP-8-23.5-102725	10/27/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0020	J		< 0.0042	U	
VMP-8	23.5	VMP-8-23.5-012926	1/29/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		0.0023	J		< 0.0039	U	
VMP-8	23.5	VMP-8-23.5-042826	4/28/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0027	J		< 0.0041	U	
VMP-8	23.5	VMP-8-23.5-072726	7/27/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0019	J		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-8	35.5	VMP-8-35.5-102725	10/27/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		**0.0029**	J		< 0.0054	U		**0.0020**	J		< 0.0042	U	
VMP-8	35.5	VMP-8-35.5-012926	1/29/2026	< 0.0032	U		< 0.0066	U		**0.01**			< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0025**	J		< 0.0040	U	
VMP-8	35.5	VMP-8-35.5-042826	4/28/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		**0.0022**	J		< 0.0053	U		**0.0027**	J		< 0.0042	U	
VMP-8	35.5	VMP-8-35.5-072726	7/27/2026	< 0.0035	U		**0.0054**	J		< 0.01	U		< 0.0051	U		**0.36**			< 0.0057	U		**0.0020**	J		< 0.0045	U	
VMP-8	35.5	VMP-8-35.5-072726-DUP	7/27/2026	< 0.0035	U		**0.0055**	J		< 0.01	U		< 0.0051	U		**0.36**			< 0.0057	U		**0.0019**	J		< 0.0045	U	
VMP-9	5	VMP-9-5-103025	10/30/2025	< 0.0031	U		< 0.0066	U		< 0.0094	UJ	UJ	< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0021**	J		< 0.0040	U	
VMP-9	5	VMP-9-5-012826	1/28/2026	< 0.0030	U		< 0.0064	U		< 0.0090	U		< 0.0044	U		< 0.0046	U		< 0.0049	U		**0.0021**	J		< 0.0038	U	
VMP-9	5	VMP-9-5-042726	4/27/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0020**	J		< 0.0043	U	
VMP-9	5	VMP-9-5-042726-DUP	4/27/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0022**	J		< 0.0042	U	
VMP-9	5	VMP-9-5-072426	7/24/2026	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0031**	J		< 0.0040	U	
VMP-9	5	VMP-9-5-072426-DUP	7/24/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		**0.0030**	J		< 0.0040	U	
VMP-9	11.5	VMP-9-11.5-103025	10/30/2025	< 0.0032	U		< 0.0068	U		< 0.0096	UJ	UJ	< 0.0046	U		**0.0040**	J		< 0.0052	U		**0.0020**	J		< 0.0041	U	
VMP-9	11.5	VMP-9-11.5-012826	1/28/2026	< 0.0032	U		< 0.0067	U		**0.0036**	J		< 0.0046	U		**0.0050**			< 0.0052	U		**0.0026**	J		< 0.0040	U	
VMP-9	11.5	VMP-9-11.5-042826	4/28/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		**0.0022**	J		< 0.0054	U		**0.0029**	J		< 0.0043	U	
VMP-9	11.5	VMP-9-11.5-072426	7/24/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		**0.0028**	J		< 0.0056	U		**0.0023**	J		< 0.0043	U	
VMP-9	25.5	VMP-9-25.5-103025	10/30/2025	< 0.0034	U		< 0.0071	U		< 0.01	UJ	UJ	< 0.0048	U		< 0.0052	U		< 0.0055	U		**0.0019**	J		< 0.0043	U	
VMP-9	25.5	VMP-9-25.5-012926	1/29/2026	< 0.0030	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		**0.0018**	J		< 0.0049	U		**0.0024**	J		< 0.0039	U	
VMP-9	25.5	VMP-9-25.5-042826	4/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		**0.0026**	J		< 0.0044	U	
VMP-9	25.5	VMP-9-25.5-072426	7/24/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0027**	J		< 0.0043	U	
VMP-9	38.5	VMP-9-38.5-103025	10/30/2025	< 0.0033	U		< 0.0069	U		< 0.0098	UJ	UJ	< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0020**	J		< 0.0042	U	
VMP-9	38.5	VMP-9-38.5-031326	3/13/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		**0.0035**	J		< 0.0055	U		**0.0032**	J		< 0.0043	U	
VMP-9	38.5	VMP-9-38.5-042826	4/28/2026	< 0.0035	U		< 0.0073	U		**0.0051**	J		< 0.0050	U		< 0.0053	U		< 0.0057	U		**0.0028**	J		< 0.0044	U	
VMP-9	38.5	VMP-9-38.5-072426	7/24/2026	< 0.0035	U		< 0.0074	U		< 0.011	U		< 0.0051	U		**0.014**			< 0.0057	U		**0.0025**	J		< 0.0045	U	
VMP-18	8.5	VMP-18-8.5-102825	10/28/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		**0.0020**	J		< 0.0042	U	
VMP-18	8.5	VMP-18-8.5-012926	1/29/2026	< 0.0031	U		< 0.0065	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0024**	J		< 0.0040	U	
VMP-18	8.5	VMP-18-8.5-042726	4/27/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0020**	J		< 0.0041	U	
VMP-18	8.5	VMP-18-8.5-042726-DUP	4/27/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0023**	J		< 0.0044	U	
VMP-18	8.5	VMP-18-8.5-072426	7/24/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0026**	J		< 0.0040	U	
VMP-19	5	VMP-19-5-103125	10/31/2025	**0.0014**	J		< 0.0066	U		**0.0041**	J	J	< 0.0046	U		< 0.0048	U		< 0.0051	U		**0.0020**	J		< 0.0040	U	
VMP-19	5	VMP-19-5-012926	1/29/2026	< 0.0029	U		< 0.0061	U		**0.0036**	J		< 0.0042	U		< 0.0045	U		< 0.0047	U		**0.0025**	J		< 0.0037	U	
VMP-19	5	VMP-19-5-012926-DUP	1/29/2026	< 0.0030	U		< 0.0062	U		< 0.0088	U		< 0.0043	U		< 0.0045	U		< 0.0048	U		**0.0028**	J		< 0.0037	U	
VMP-19	5	VMP-19-5-042726	4/27/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0022**	J		< 0.0046	U	
VMP-19	5	VMP-19-5-072726	7/27/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		**0.0023**	J		< 0.0041	U	
VMP-19	5	VMP-19-5-072726-DUP	7/27/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0022**	J		< 0.0041	U	
VMP-20	5	VMP-20-5-110525	11/5/2025	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0022**	J		< 0.0042	U	
VMP-20	5	VMP-20-5-110525-DUP	11/5/2025	**0.0051**			< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0020**	J		< 0.0044	U	
VMP-20	5	VMP-20-5-020526	2/5/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0021**	J		< 0.0043	U	
VMP-20	5	VMP-20-5-050526	5/5/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0025**	J		< 0.0041	U	
VMP-20	5	VMP-20-5-050526-DUP	5/5/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0027**	J		< 0.0041	U	
VMP-20	5	VMP-20-5-073126	7/31/2026	< 0.034	U		< 0.072	U		< 0.1	U		< 0.05	U		< 0.053	U		< 0.056	U		< 0.053	U		< 0.044	U	
VMP-20	10	VMP-20-10-110525	11/5/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0021**	J		< 0.0044	U	
VMP-20	10	VMP-20-10-020526	2/5/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		**0.0020**	J		< 0.0040	U	
VMP-20	10	VMP-20-10-050526	5/5/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		**0.0026**	J		< 0.0039	U	
VMP-20	10	VMP-20-10-073126	7/31/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		< 0.0052	U		< 0.0043	U	
VMP-20	25	VMP-20-25-110525	11/5/2025	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0023**	J		< 0.0046	U	
VMP-20	25	VMP-20-25-020526	2/5/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0020**	J		< 0.0042	U	
VMP-20	25	VMP-20-25-050626	5/6/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0024**	J		< 0.0041	U	
VMP-20	25	VMP-20-25-073126	7/31/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0020**	J		< 0.0044	U	
VMP-20	39.5	VMP-20-39.5-020526	2/5/2026	< 0.0033	U		< 0.0069	U		**0.0038**	J		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0021**	J		< 0.0042	U	
VMP-20	39.5	VMP-20-39.5-050626	5/6/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0024**	J		< 0.0043	U	
VMP-20	39.5	VMP-20-39.5-073126	7/31/2026	< 0.0029	U		< 0.0062	U		< 0.0088	U		< 0.0042	U		< 0.0045	U		< 0.0048	U		**0.0020**	J		< 0.0037	U	
VMP-21	5	VMP-21-5-110625	11/6/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0024**	J		< 0.0043	U	
VMP-21	5	VMP-21-5-020626	2/6/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0021**	J		< 0.0041	U	
VMP-21	5	VMP-21-5-050726	5/7/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0028**	J		< 0.0043	U	
VMP-21	5	VMP-21-5-080326	8/3/2026	< 0.0044	U		< 0.0093	U		< 0.013	U		< 0.0064	U		< 0.0068	U		< 0.0072	U		< 0.0068	U		< 0.0056	U	
VMP-21	10	VMP-21-10-110625	11/6/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		**0.0030**	J		< 0.0042	U	
VMP-21	10	VMP-21-10-020626	2/6/2026	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0021**	J		< 0.0040	U	
VMP-21	10	VMP-21-10-020626-DUP	2/6/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0024**	J		< 0.0042	U	
VMP-21	10	VMP-21-10-050726	5/7/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		**0.0035**	J		< 0.0044	U	
VMP-21	10	VMP-21-10-080326	8/3/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0021**	J		< 0.0039	U	
VMP-21	25	VMP-21-25-110625	11/6/2025	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0028**	J		< 0.0044	U	
VMP-21	25	VMP-21-25-020626	2/6/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0023**	J		< 0.0039	U	
VMP-21	25	VMP-21-25-050726	5/7/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0029**	J		< 0.0043	U	
VMP-21	25	VMP-21-25-080326	8/3/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0024**	J		< 0.0044	U	
VMP-21	33	VMP-21-33-110625	11/6/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0028**	J		< 0.0044	U	
VMP-21	33	VMP-21-33-020626	2/6/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0025**	J		< 0.0043	U	
VMP-21	33	VMP-21-33-050726	5/7/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0029**	J		< 0.0042	U	
VMP-21	33	VMP-21-33-080326	8/3/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0024**	J		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-22	5	VMP-22-5-110625	11/6/2025	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0023**	J		< 0.0045	U	
VMP-22	5	VMP-22-5-020926	2/9/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0020**	J		< 0.0044	U	
VMP-22	5	VMP-22-5-052926-R	5/29/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		**0.0029**	J		< 0.0045	U	
VMP-22	5	VMP-22-5-080426	8/4/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		**0.0029**	J		< 0.0054	U		**0.0018**	J		< 0.0042	U	
VMP-22	10	VMP-22-10-110625	11/6/2025	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0021**	J		< 0.0045	U	
VMP-22	10	VMP-22-10-020926	2/9/2026	< 0.0034	U		< 0.0072	U		**0.0054**	J		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0020**	J		< 0.0043	U	
VMP-22	10	VMP-22-10-052926-R	5/29/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.014**			< 0.0056	U		**0.0026**	J		< 0.0044	U	
VMP-22	10	VMP-22-10-080426	8/4/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0044	U		**0.0087**			< 0.0050	U		**0.0019**	J		< 0.0039	U	
VMP-22	18	VMP-22-18-110625	11/6/2025	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		**0.0019**	J		< 0.0053	U		**0.0022**	J		< 0.0041	U	
VMP-22	18	VMP-22-18-020926	2/9/2026	< 0.0032	U		< 0.0068	U		**0.0034**	J		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0022**	J		< 0.0041	U	
VMP-22	18	VMP-22-18-020926-DUP	2/9/2026	< 0.0032	U		< 0.0068	U		**0.0037**	J		< 0.0047	U		< 0.0049	U		< 0.0052	U		**0.0019**	J		< 0.0041	U	
VMP-22	18	VMP-22-18-052926-R	5/29/2026	**0.0019**	J		< 0.0072	U		**0.0045**	J		< 0.0050	U		**0.0069**			< 0.0056	U		**0.0028**	J		< 0.0044	U	
VMP-22	18	VMP-22-18-080426	8/4/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		**0.0040**	J		< 0.0053	U		**0.0020**	J		< 0.0042	U	
VMP-22	38	VMP-22-38-110625	11/6/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0048	U		< 0.0052	U		< 0.0055	U		**0.0024**	J		< 0.0043	U	
VMP-22	38	VMP-22-38-020926	2/9/2026	**0.0018**	J		< 0.0070	U		**0.0093**	J		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0021**	J		< 0.0042	U	
VMP-22	38	VMP-22-38-052926-R	5/29/2026	**0.0014**	J		< 0.0073	U		< 0.01	U		< 0.0050	U		**0.0095**			< 0.0056	U		**0.0023**	J		< 0.0044	U	
VMP-22	38	VMP-22-38-080426	8/4/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		**0.0065**			< 0.0059	U		< 0.0056	U		< 0.0046	U	
VMP-23	5	VMP-23-5-110525	11/5/2025	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		**0.0021**	J		< 0.0045	U	
VMP-23	5	VMP-23-5-020626	2/6/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		**0.0018**	J		< 0.0052	U		**0.0025**	J		< 0.0041	U	
VMP-23	5	VMP-23-5-050726	5/7/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0033**	J		< 0.0041	U	
VMP-23	5	VMP-23-5-080326	8/3/2026	< 0.0037	U		**0.0045**	J		< 0.011	U		< 0.0054	U		**0.013**			< 0.0061	U		**0.0033**	J		< 0.0047	U	
VMP-23	10	VMP-23-10-110625	11/6/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		**0.0037**	J		< 0.0058	U		**0.0024**	J		< 0.0046	U	
VMP-23	10	VMP-23-10-020626	2/6/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		**0.0038**	J		< 0.0053	U		**0.0026**	J		< 0.0041	U	
VMP-23	10	VMP-23-10-050726	5/7/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		**0.0071**			< 0.0055	U		**0.0032**	J		< 0.0043	U	
VMP-23	10	VMP-23-10-080326	8/3/2026	< 0.0034	U		**0.0095**			< 0.01	U		< 0.0049	U		**0.03**			< 0.0055	U		**0.0041**	J		< 0.0043	U	
VMP-23	25	VMP-23-25-110625	11/6/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		**0.0024**	J		< 0.0055	U		**0.0031**	J		< 0.0043	U	
VMP-23	25	VMP-23-25-020626	2/6/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0053	U		< 0.0057	U		< 0.0060	U		**0.0049**	J		< 0.0047	U	
VMP-23	25	VMP-23-25-050726	5/7/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0050**	J		< 0.0045	U	
VMP-23	25	VMP-23-25-080326	8/3/2026	< 0.0034	U		**0.0041**	J		< 0.01	U		< 0.0049	U		**0.014**			< 0.0055	U		**0.0029**	J		< 0.0043	U	
VMP-23	40	VMP-23-40-110625	11/6/2025	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0027**	J		< 0.0042	U	
VMP-23	40	VMP-23-40-020626	2/6/2026	< 0.0030	U		< 0.0063	U		< 0.0090	U		< 0.0043	U		< 0.0046	U		< 0.0049	U		**0.0059**			< 0.0038	U	
VMP-23	40	VMP-23-40-050726	5/7/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0063**			< 0.0044	U	
VMP-23	40	VMP-23-40-080326	8/3/2026	< 0.0038	U		< 0.0080	U		< 0.011	U		< 0.0055	U		< 0.0059	U		< 0.0062	U		**0.0025**	J		< 0.0049	U	
VMP-24	5	VMP-24-5-103125	10/31/2025	< 0.0032	U		< 0.0066	U		**0.0079**	J		< 0.0046	U		< 0.0048	U		< 0.0051	U		**0.0021**	J		< 0.0040	U	
VMP-24	5	VMP-24-5-013026	1/30/2026	**0.0021**	J		< 0.0065	U		< 0.0092	U		< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0020**	J		< 0.0039	U	
VMP-24	5	VMP-24-5-072726	7/27/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0022**	J		< 0.0043	U	
VMP-24	10	VMP-24-10-103125	10/31/2025	< 0.0033	U		< 0.0070	U		**0.02**			< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0022**	J		< 0.0042	U	
VMP-24	10	VMP-24-10-013026	1/30/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0020**	J		< 0.0042	U	
VMP-24	10	VMP-24-10-050126	5/1/2026	< 0.0038	U		< 0.0079	U		< 0.011	U		< 0.0054	U		< 0.0058	U		< 0.0061	U		**0.0028**	J		< 0.0048	U	
VMP-24	10	VMP-24-10-072726	7/27/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0021**	J		< 0.0040	U	
VMP-24	22	VMP-24-22-103125	10/31/2025	< 0.0031	U		< 0.0065	U		**0.0077**	J		< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0023**	J		< 0.0039	U	
VMP-24	22	VMP-24-22-103125-DUP	10/31/2025	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		**0.0021**	J		< 0.0040	U	
VMP-24	22	VMP-24-22-013026	1/30/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0019**	J		< 0.0043	U	
VMP-24	22	VMP-24-22-072726	7/27/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		**0.0022**	J		< 0.0042	U	
VMP-24	34	VMP-24-34-103125	10/31/2025	< 0.0030	U		< 0.0063	U		**0.0079**	J		< 0.0043	U		< 0.0046	U		< 0.0049	U		**0.0020**	J		< 0.0038	U	
VMP-24	34	VMP-24-34-020226	2/2/2026	**0.011**			< 0.0067	U		**0.018**			< 0.0046	U		< 0.0049	U		< 0.0052	U*+		**0.0021**	J		< 0.0040	U	
VMP-24	34	VMP-24-34-072726	7/27/2026	< 0.0038	U		< 0.0080	U		< 0.011	U		< 0.0055	U		< 0.0058	U		< 0.0062	U		**0.0022**	J		< 0.0048	U	
VMP-32	5	VMP-32-5-110725	11/7/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0019**	J		< 0.0043	U	
VMP-32	5	VMP-32-5-110725-DUP	11/7/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0048	U		< 0.0052	U		**0.0019**	J		< 0.0040	U	
VMP-32	5	VMP-32-5-020626	2/6/2026	**0.0012**	J		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0020**	J		< 0.0043	U	
VMP-32	5	VMP-32-5-050726	5/7/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0027**	J		< 0.0045	U	
VMP-32	5	VMP-32-5-050726-DUP	5/7/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0054	U		< 0.0057	U		< 0.0061	U		**0.0024**	J		< 0.0047	U	
VMP-32	5	VMP-32-5-080326	8/3/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0024**	J		< 0.0044	U	
VMP-32	10	VMP-32-10-110725	11/7/2025	**0.0028**	J		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0059	U		< 0.0057	U		< 0.0046	U	
VMP-32	10	VMP-32-10-020626	2/6/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0021**	J		< 0.0043	U	
VMP-32	10	VMP-32-10-050726	5/7/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		**0.0027**	J		< 0.0047	U	
VMP-32	10	VMP-32-10-080326	8/3/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0022**	J		< 0.0043	U	
VMP-32	20	VMP-32-20-110725	11/7/2025	< 0.0036	U		< 0.0076	U		**0.013**			< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0020**	J		< 0.0046	U	
VMP-32	20	VMP-32-20-020926	2/9/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		**0.0021**	J		< 0.0039	U	
VMP-32	20	VMP-32-20-050726	5/7/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0027**	J		< 0.0044	U	
VMP-32	30	VMP-32-30-110725	11/7/2025	**0.022**			< 0.0071	U		**0.026**			< 0.0048	U		< 0.0052	U		< 0.0055	U		**0.0021**	J		< 0.0043	U	
VMP-32	30	VMP-32-30-020926	2/9/2026	**0.0019**	J		< 0.0072	U		**0.019**			< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0022**	J		< 0.0043	U	
VMP-32	30	VMP-32-30-050726	5/7/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		**0.0027**	J		< 0.0047	U	
VMP-32	30	VMP-32-30-080326	8/3/2026	**0.0014**	J		< 0.0074	U		**0.0036**	J		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0022**	J		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-42	10	VMP-42-10-110525	11/5/2025	< 0.0031	U		< 0.0066	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0022	J		< 0.0040	U	
VMP-42	10	VMP-42-10-110525-DUP	11/5/2025	< 0.0031	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0022	J		< 0.0040	U	
VMP-42	10	VMP-42-10-020526	2/5/2026	< 0.0030	U		< 0.0064	U		< 0.0090	U		< 0.0044	U		< 0.0046	U		< 0.0049	U		0.0020	J		< 0.0039	U	
VMP-42	10	VMP-42-10-050526	5/5/2026	0.0032	J		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0028	J		< 0.0044	U	
VMP-42	10	VMP-42-10-073026	7/30/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0021	J		< 0.0044	U	
VMP-42	20	VMP-42-20-110525	11/5/2025	0.0014	J		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0023	J		< 0.0042	U	
VMP-42	20	VMP-42-20-020526	2/5/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		0.0021	J		< 0.0040	U	
VMP-42	20	VMP-42-20-050526	5/5/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0028	J		< 0.0043	U	
VMP-42	20	VMP-42-20-073026	7/30/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0021	J		< 0.0046	U	
VMP-42	30	VMP-42-30-110525	11/5/2025	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0023	J		< 0.0044	U	
VMP-42	30	VMP-42-30-031326	3/13/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0035	J		< 0.0046	U	
VMP-42	30	VMP-42-30-050526	5/5/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0024	J		< 0.0041	U	
VMP-42	30	VMP-42-30-073026	7/30/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		0.0022	J		< 0.0058	U		0.0021	J		< 0.0046	U	
VMP-43	10	VMP-43-10-102825	10/28/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0020	J		< 0.0040	U	
VMP-43	10	VMP-43-10-102825-DUP	10/28/2025	< 0.0031	U		< 0.0065	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0050	U		0.0023	J		< 0.0039	U	
VMP-43	10	VMP-43-10-020626	2/6/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0021	J		< 0.0043	U	
VMP-43	10	VMP-43-10-050526	5/5/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0025	J		< 0.0043	U	
VMP-43	10	VMP-43-10-080326	8/3/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0026	J		< 0.0042	U	
VMP-43	20	VMP-43-20-102825	10/28/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0022	J		< 0.0043	U	
VMP-43	20	VMP-43-20-020626	2/6/2026	0.015			< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-43	20	VMP-43-20-050526	5/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		0.0028	J		< 0.0041	U	
VMP-43	20	VMP-43-20-080326	8/3/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0028	J		< 0.0045	U	
VMP-43	20	VMP-43-20-080326-DUP	8/3/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0026	J		< 0.0044	U	
VMP-43	30	VMP-43-30-102825	10/28/2025	0.0018	J		< 0.0067	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0019	J		< 0.0041	U	
VMP-43	30	VMP-43-30-020626	2/6/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0021	J		< 0.0040	U	
VMP-43	30	VMP-43-30-050526	5/5/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0024	J		< 0.0043	U	
VMP-43	30	VMP-43-30-080326	8/3/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0023	J		< 0.0042	U	
VMP-45	10	VMP-45-10-103125	10/31/2025	< 0.0035	U		< 0.0074	U		< 0.01	U	UJ	< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0022	J		< 0.0045	U	
VMP-45	10	VMP-45-10-020526	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0019	J		< 0.0041	U	
VMP-45	10	VMP-45-10-020526-DUP	2/5/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0023	J		< 0.0042	U	
VMP-45	10	VMP-45-10-042726	4/27/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0020	J		< 0.0044	U	
VMP-45	20	VMP-45-20-103125	10/31/2025	< 0.0034	U		< 0.0072	U		< 0.01	U	UJ	< 0.0049	U		< 0.0052	U		< 0.0055	U		< 0.0053	U		< 0.0043	U	
VMP-45	20	VMP-45-20-020526	2/5/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0020	J		< 0.0043	U	
VMP-45	20	VMP-45-20-042726	4/27/2026	< 0.0034	U		< 0.0071	U		0.0036	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-45	30	VMP-45-30-103125	10/31/2025	< 0.0033	U		< 0.0069	U		< 0.0097	U	UJ	< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0022	J		< 0.0041	U	
VMP-45	30	VMP-45-30-020526	2/5/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		0.0019	J		< 0.0040	U	
VMP-45	30	VMP-45-30-042726	4/27/2026	< 0.0035	U		< 0.0074	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0020	J		< 0.0045	U	
VMP-47	5	VMP-47-5-103125	10/31/2025	< 0.0034	U		< 0.0072	U		< 0.01	U	UJ	< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0022	J		< 0.0043	U	
VMP-47	5	VMP-47-5-020326	2/3/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		0.0045	J		< 0.0049	U		0.0022	J		< 0.0038	U	
VMP-47	5	VMP-47-5-050126	5/1/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0026	J		< 0.0040	U	
VMP-47	5	VMP-47-5-050126-DUP	5/1/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0025	J		< 0.0041	U	
VMP-47	5	VMP-47-5-072726	7/27/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		0.0031	J		< 0.0056	U		0.0022	J		< 0.0044	U	
VMP-47	10	VMP-47-10-103125	10/31/2025	< 0.0033	U		0.0031	J		< 0.0099	U	UJ	< 0.0048	U		0.011			< 0.0054	U		0.0022	J		< 0.0042	U	
VMP-47	10	VMP-47-10-020326	2/3/2026	< 0.0032	U		0.0051	J		< 0.0096	U		< 0.0047	U		0.034			< 0.0052	U		0.0021	J		< 0.0041	U	
VMP-47	10	VMP-47-10-050126	5/1/2026	< 0.0034	U		0.0098			< 0.01	U		< 0.0049	U		0.04			< 0.0055	U		0.0028	J		< 0.0043	U	
VMP-47	10	VMP-47-10-072726	7/27/2026	< 0.0036	U		0.015			< 0.011	U		< 0.0052	U		0.044			< 0.0059	U		0.0024	J		< 0.0046	U	
VMP-47	20	VMP-47-20-103125	10/31/2025	< 0.0032	U		< 0.0068	U		< 0.0097	UJ	UJ	< 0.0047	U		0.0086			< 0.0053	U		0.0023	J		< 0.0041	U	
VMP-47	20	VMP-47-20-020326	2/3/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		0.0086			< 0.0052	U		0.0021	J		< 0.0040	U	
VMP-47	20	VMP-47-20-050126	5/1/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		0.01			< 0.0053	U		0.0032	J		< 0.0041	U	
VMP-47	20	VMP-47-20-072726	7/27/2026	< 0.0036	U		0.0029	J		< 0.011	U		< 0.0052	U		0.01			< 0.0058	U		0.0023	J		< 0.0045	U	
VMP-47	30	VMP-47-30-103125	10/31/2025	< 0.0034	U		< 0.0072	U		< 0.01	UJ	UJ	< 0.0050	U		0.0058			< 0.0056	U		0.0018	J		< 0.0044	U	
VMP-47	30	VMP-47-30-020326	2/3/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		0.0028	J		< 0.0051	U		0.0020	J		< 0.0040	U	
VMP-47	30	VMP-47-30-050126	5/1/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		0.0058			< 0.0056	U		0.0027	J		< 0.0044	U	
VMP-47	30	VMP-47-30-072726	7/27/2026	< 0.0037	U		0.0036	J		< 0.011	U		< 0.0054	U		0.012			< 0.0060	U		0.0025	J		< 0.0047	U	
VMP-48	5	VMP-48-5-110425	11/4/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0022	J		< 0.0042	U	
VMP-48	5	VMP-48-5-020326	2/3/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0022	J		< 0.0041	U	
VMP-48	5	VMP-48-5-020326-DUP	2/3/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U*+		0.0022	J		< 0.0041	U	
VMP-48	5	VMP-48-5-050126	5/1/2026	< 0.0035	U		< 0.0074	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0030	J		< 0.0045	U	
VMP-48	5	VMP-48-5-072826	7/28/2026	< 0.0030	U		< 0.0062	U		< 0.0088	U		< 0.0043	U		0.0021	J		< 0.0048	U		0.0024	J		< 0.0037	U	
VMP-48	5	VMP-48-5-072826-DUP	7/28/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		0.0020	J		< 0.0054	U		0.0026	J		< 0.0042	U	
VMP-48	10	VMP-48-10-110425	11/4/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-48	10	VMP-48-10-020326	2/3/2026	0.0011	J		< 0.0058	U		< 0.0083	U		< 0.0040	U		< 0.0042	U		< 0.0045	U*+		0.0021	J		< 0.0035	U	
VMP-48	10	VMP-48-10-050126	5/1/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0027	J		< 0.0043	U	
VMP-48	10	VMP-48-10-072826	7/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0031	J		< 0.0044	U	
VMP-48	20	VMP-48-20-110425	11/4/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0048	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-48	20	VMP-48-20-020326	2/3/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U*+		0.0021	J		< 0.0040	U	
VMP-48	20	VMP-48-20-050126	5/1/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0026	J		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-48	30	VMP-48-30-110425	11/4/2025	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0019	J		< 0.0045	U	
VMP-48	30	VMP-48-30-020326	2/3/2026	< 0.0030	U		< 0.0064	U		< 0.0090	U		< 0.0044	U		< 0.0046	U		< 0.0049	U*+		0.0025	J		< 0.0038	U	
VMP-48	30	VMP-48-30-050126	5/1/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0023	J		< 0.0047	U	
VMP-48	30	VMP-48-30-072826	7/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0028	J		< 0.0044	U	
VMP-49	5	VMP-49-5-110725	11/7/2025	< 0.0038	U		< 0.0079	U		< 0.011	U		< 0.0054	U		< 0.0058	U		< 0.0061	U		< 0.0058	U		< 0.0048	U	
VMP-49	5	VMP-49-5-020926	2/9/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0021	J		< 0.0041	U	
VMP-49	5	VMP-49-5-050726	5/7/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0054	U		< 0.0057	U		< 0.0061	U		0.0025	J		< 0.0047	U	
VMP-49	5	VMP-49-5-050726-DUP	5/7/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0053	U		< 0.0057	U		< 0.0060	U		0.0027	J		< 0.0047	U	
VMP-49	5	VMP-49-5-080326	8/3/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0053	U		< 0.0057	U		< 0.0060	U		0.0020	J		< 0.0047	U	
VMP-49	10	VMP-49-10-110725	11/7/2025	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0020	J		< 0.0044	U	
VMP-49	10	VMP-49-10-020926	2/9/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0019	J		< 0.0042	U	
VMP-49	10	VMP-49-10-050726	5/7/2026	< 0.0037	U		< 0.0077	U		0.019			< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0028	J		< 0.0047	U	
VMP-49	10	VMP-49-10-080326	8/3/2026	0.0014	J		< 0.0080	U		< 0.011	U		< 0.0055	U		< 0.0058	U		< 0.0061	U		0.0022	J		< 0.0048	U	
VMP-49	20	VMP-49-20-110725	11/7/2025	< 0.0038	U		< 0.0079	U		< 0.011	U		< 0.0054	U		< 0.0058	U		< 0.0061	U		< 0.0058	U		< 0.0048	U	
VMP-49	20	VMP-49-20-020926	2/9/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		0.0021	J		< 0.0045	U	
VMP-49	20	VMP-49-20-050726	5/7/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0053	U		< 0.0057	U		< 0.0060	U		0.0030	J		< 0.0047	U	
VMP-49	20	VMP-49-20-080326	8/3/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0023	J		< 0.0044	U	
VMP-49	30	VMP-49-30-110725	11/7/2025	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.0020	J		< 0.0060	U		0.0020	J		< 0.0047	U	
VMP-49	30	VMP-49-30-020926	2/9/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		0.0024	J		< 0.0054	U		0.0022	J		< 0.0042	U	
VMP-49	30	VMP-49-30-050726	5/7/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0056	U		< 0.0059	U		0.0029	J		< 0.0046	U	
VMP-49	30	VMP-49-30-080326	8/3/2026	< 0.0039	U		0.049			< 0.012	U		< 0.0056	U		0.2			< 0.0063	U		0.0027	J		< 0.0049	U	
VMP-50	5	VMP-50-5-110725	11/7/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0059	U		0.0020	J		< 0.0046	U	
VMP-50	5	VMP-50-5-020926	2/9/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0021	J		< 0.0044	U	
VMP-50	5	VMP-50-5-050626	5/6/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0028	J		< 0.0043	U	
VMP-50	5	VMP-50-5-080426	8/4/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		0.0020	J		< 0.0041	U	
VMP-50	10	VMP-50-10-110725	11/7/2025	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0022	J		< 0.0044	U	
VMP-50	10	VMP-50-10-020926	2/9/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0023	J		< 0.0044	U	
VMP-50	10	VMP-50-10-050626	5/6/2026	< 0.0035	U		< 0.0073	U		0.058			< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0029	J		< 0.0044	U	
VMP-50	10	VMP-50-10-050626-DUP	5/6/2026	< 0.0034	U		< 0.0071	U		0.057			< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0028	J		< 0.0043	U	
VMP-50	10	VMP-50-10-080426	8/4/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		< 0.0051	U		< 0.0042	U	
VMP-50	20	VMP-50-20-110725	11/7/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-50	20	VMP-50-20-020926	2/9/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0019	J		< 0.0042	U	
VMP-50	20	VMP-50-20-050626	5/6/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0024	J		< 0.0044	U	
VMP-50	20	VMP-50-20-080426	8/4/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		0.0022	J		< 0.0040	U	
VMP-50	30	VMP-50-30-110725	11/7/2025	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		0.025			< 0.0053	U		0.0019	J		< 0.0041	U	
VMP-50	30	VMP-50-30-020926	2/9/2026	< 0.0032	U		< 0.0067	U		0.012			< 0.0046	U		0.044			< 0.0052	U		0.0018	J		< 0.0040	U	
VMP-50	30	VMP-50-30-050626	5/6/2026	< 0.0034	U		< 0.0071	U		0.0044	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0026	J		< 0.0043	U	
VMP-50	30	VMP-50-30-080426	8/4/2026	0.0059			< 0.0070	U		0.12			< 0.0048	U		0.021			< 0.0054	U		0.0024	J		< 0.0042	U	
VMP-51	5	VMP-51-5-110625	11/6/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-51	5	VMP-51-5-020926	2/9/2026	< 0.0029	U		< 0.0061	U		< 0.0086	U		< 0.0042	U		< 0.0044	U		< 0.0047	U		0.0021	J		< 0.0037	U	
VMP-51	5	VMP-51-5-050526	5/5/2026	< 0.0031	U		< 0.0066	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0025	J		< 0.0040	U	
VMP-51	5	VMP-51-5-080326	8/3/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0024	J		< 0.0045	U	
VMP-51	10	VMP-51-10-110625	11/6/2025	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0048	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-51	10	VMP-51-10-031326	3/13/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0035	J		< 0.0043	U	
VMP-51	10	VMP-51-10-050526	5/5/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0031	J		< 0.0040	U	
VMP-51	10	VMP-51-10-080326	8/3/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		0.0042	J		< 0.0058	U		0.0029	J		< 0.0045	U	
VMP-51	20	VMP-51-20-110625	11/6/2025	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0024	J		< 0.0044	U	
VMP-51	20	VMP-51-20-020926	2/9/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0028	J		< 0.0042	U	
VMP-51	20	VMP-51-20-050526	5/5/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0047	J		< 0.0044	U	
VMP-51	20	VMP-51-20-080326	8/3/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		0.0026	J		< 0.0051	U		0.0070			< 0.0040	U	
VMP-51	30	VMP-51-30-110625	11/6/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0025	J		< 0.0046	U	
VMP-51	30	VMP-51-30-110625-DUP	11/6/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0059	U		0.0024	J		< 0.0046	U	
VMP-51	30	VMP-51-30-020926	2/9/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0043	J		< 0.0041	U	
VMP-51	30	VMP-51-30-050526	5/5/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0081			< 0.0041	U	
VMP-51	30	VMP-51-30-080326	8/3/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		0.0026	J		< 0.0055	U		0.031			< 0.0043	U	
VMP-52	5	VMP-52-5-110425	11/4/2025	< 0.0038	U		< 0.0079	U		< 0.011	U		< 0.0054	U		< 0.0058	U		< 0.0061	U		< 0.0059	U		< 0.0048	U	
VMP-52	5	VMP-52-5-020526	2/5/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		< 0.0046	U		< 0.0048	U		0.0019	J		< 0.0038	U	
VMP-52	5	VMP-52-5-050426	5/4/2026	0.0014	J		< 0.0075	U		0.012			< 0.0051	U		0.0088			< 0.0058	U		0.0026	J		< 0.0045	U	
VMP-52	5	VMP-52-5-072926	7/29/2026	0.0013	J		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0020	J		< 0.0047	U	
VMP-52	10	VMP-52-10-110425	11/4/2025	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0022	J		< 0.0047	U	
VMP-52	10	VMP-52-10-020526	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0020	J		< 0.0041	U	
VMP-52	10	VMP-52-10-050426	5/4/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		0.0028	J		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-52	10	VMP-52-10-050426-DUP	5/4/2026	< 0.0032	U		< 0.0067	U		0.0035	J		< 0.0046	U		0.0024	J		< 0.0052	U		0.0024	J		< 0.0040	U	
VMP-52	10	VMP-52-10-072926	7/29/2026	0.0031	J		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		0.0022	J		< 0.0041	U	

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-52	20	VMP-52-20-110425	11/4/2025	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0024	J		< 0.0047	U	
VMP-52	20	VMP-52-20-020526	2/5/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		< 0.0046	U		< 0.0048	U		0.0022	J		< 0.0038	U	
VMP-52	20	VMP-52-20-020526-DUP	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0023	J		< 0.0041	U	
VMP-52	20	VMP-52-20-050426	5/4/2026	< 0.0033	U		< 0.0070	U		0.012			< 0.0048	U		0.0031	J		< 0.0054	U		0.0026	J		< 0.0042	U	
VMP-52	20	VMP-52-20-072926	7/29/2026	0.013			< 0.0073	U		0.012			< 0.0050	U		0.0020	J		< 0.0056	U		0.0028	J		< 0.0044	U	
VMP-52	30	VMP-52-30-110425	11/4/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0024	J		< 0.0043	U	
VMP-52	30	VMP-52-30-020526	2/5/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0023	J		< 0.0041	U	
VMP-52	30	VMP-52-30-050526	5/5/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0026	J		< 0.0042	U	
VMP-52	30	VMP-52-30-072926	7/29/2026	< 0.0035	U		< 0.0074	U		< 0.011	U		< 0.0051	U		0.0038	J		< 0.0057	U		0.0024	J		< 0.0045	U	
VMP-53	5	VMP-53-5-102825	10/28/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-53	5	VMP-53-5-102825-DUP	10/28/2025	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-53	5	VMP-53-5-012926	1/29/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0025	J		< 0.0040	U	
VMP-53	5	VMP-53-5-042826	4/28/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0029	J		< 0.0042	U	
VMP-53	5	VMP-53-5-072426	7/24/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0024	J		< 0.0043	U	
VMP-53	10	VMP-53-10-102825	10/28/2025	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0020	J		< 0.0041	U	
VMP-53	10	VMP-53-10-012926	1/29/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0024	J		< 0.0041	U	
VMP-53	10	VMP-53-10-042826	4/28/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0026	J		< 0.0041	U	
VMP-53	10	VMP-53-10-072426	7/24/2026	0.0028	J		< 0.0070	U		< 0.0092	U		< 0.0044	U		0.0035	J		< 0.0050	U		0.0023	J		< 0.0039	U	
VMP-53	20	VMP-53-20-102825	10/28/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-53	20	VMP-53-20-012926	1/29/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0053	U		0.0023	J		< 0.0042	U	
VMP-53	20	VMP-53-20-042826	4/28/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0022	J		< 0.0042	U	
VMP-53	20	VMP-53-20-072426	7/24/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		0.0029	J		< 0.0054	U		0.0023	J		< 0.0042	U	
VMP-53	30	VMP-53-30-102825	10/28/2025	0.0078			< 0.0064	U		0.054			< 0.0044	U		< 0.0047	U		< 0.0050	U		0.0019	J		< 0.0039	U	
VMP-53	30	VMP-53-30-121925	12/19/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0024	J		< 0.0041	U	
VMP-53	30	VMP-53-30-012926	1/29/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0024	J		< 0.0041	U	
VMP-53	30	VMP-53-30-042826	4/28/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0059	U		0.0023	J		< 0.0046	U	
VMP-53	30	VMP-53-30-072426	7/24/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0026	J		< 0.0043	U	
VMP-54	5	VMP-54-5-102825	10/28/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		0.0025	J		< 0.0054	U		0.0019	J		< 0.0042	U	
VMP-54	5	VMP-54-5-012926	1/29/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		0.0023	J		< 0.0039	U	
VMP-54	5	VMP-54-5-042826	4/28/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0026	J		< 0.0045	U	
VMP-54	5	VMP-54-5-072726	7/27/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-54	10	VMP-54-10-102825	10/28/2025	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		0.0026	J		< 0.0052	U		0.0018	J		< 0.0041	U	
VMP-54	10	VMP-54-10-042826	4/28/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0029	J		< 0.0044	U	
VMP-54	10	VMP-54-10-072726	7/27/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-54	20	VMP-54-20-102825	10/28/2025	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-54	20	VMP-54-20-102825-DUP	10/28/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0048	U		< 0.0052	U		0.0022	J		< 0.0040	U	
VMP-54	20	VMP-54-20-012926	1/29/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0024	J		< 0.0041	U	
VMP-54	20	VMP-54-20-042826	4/28/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		0.0026	J		< 0.0045	U	
VMP-54	20	VMP-54-20-072726	7/27/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0022	J		< 0.0043	U	
VMP-54	30	VMP-54-30-102825	10/28/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		0.0091			< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-54	30	VMP-54-30-012926	1/29/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0053	U		0.0023	J		< 0.0042	U	
VMP-54	30	VMP-54-30-042826	4/28/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		0.0023	J		< 0.0058	U		0.0028	J		< 0.0046	U	
VMP-54	30	VMP-54-30-072726	7/27/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		0.011			< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-56	10	VMP-56-10-110525	11/5/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0048	U		< 0.0052	U		0.0022	J		< 0.0040	U	
VMP-56	10	VMP-56-10-110525-DUP	11/5/2025	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0021	J		< 0.0042	U	
VMP-56	10	VMP-56-10-020426	2/4/2026	< 0.0029	U		< 0.0062	U		< 0.0087	U		< 0.0042	U		< 0.0045	U		< 0.0048	U*+		0.0024	J		< 0.0037	U	
VMP-56	10	VMP-56-10-043026	4/30/2026	< 0.0031	U		< 0.0065	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		0.0019	J		< 0.0040	U	
VMP-56	10	VMP-56-10-043026-DUP	4/30/2026	< 0.0031	U		< 0.0065	U		< 0.0092	U		< 0.0045	U		< 0.0047	U		< 0.0050	U		0.0021	J		< 0.0039	U	
VMP-56	10	VMP-56-10-073026	7/30/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0024	J		< 0.0044	U	
VMP-56	25	VMP-56-25-110525	11/5/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0024	J		< 0.0044	U	
VMP-56	25	VMP-56-25-020426	2/4/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0045	U		< 0.0048	U		< 0.0051	U*+		0.0024	J		< 0.0040	U	
VMP-56	25	VMP-56-25-043026	4/30/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		0.0042	J		< 0.0058	U		0.0021	J		< 0.0045	U	
VMP-56	25	VMP-56-25-073026	7/30/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0024	J		< 0.0045	U	
VMP-56	38.5	VMP-56-38.5-110525	11/5/2025	440			< 75	U		4300			< 52	U		< 55	U		< 58	U		< 55	U		< 45	U	
VMP-56	38.5	VMP-56-38.5-020426	2/4/2026	2.6			< 0.67	U		4.2			< 0.46	U		< 0.49	U		< 0.52	U		< 0.5	U		< 0.41	U*-	UJ
VMP-56	38.5	VMP-56-38.5-043026	4/30/2026	22			< 19	U		1100			< 13	U		< 14	U		< 15	U		< 14	U		< 12	U	
VMP-56	38.5	VMP-56-38.5-073026	7/30/2026	340			37	J		12000			< 52	U		< 56	U		< 59	U		< 56	U		< 46	U	
VMP-62	5	VMP-62-5-103125	10/31/2025	< 0.0037	U		< 0.0078	U		< 0.011	UJ	UJ	< 0.0053	U		< 0.0057	U		< 0.0060	U		0.0020	J		< 0.0047	U	
VMP-62	5	VMP-62-5-020326	2/3/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0020	J		< 0.0042	U	
VMP-62	5	VMP-62-5-050126	5/1/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		0.0029	J		< 0.0044	U	
VMP-62	5	VMP-62-5-072726	7/27/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0059	U		0.0020	J		< 0.0046	U	
VMP-62	10	VMP-62-10-103125	10/31/2025	< 0.0033	U		< 0.0070	U		< 0.0099	UJ	UJ	< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-62	10	VMP-62-10-020326	2/3/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		< 0.0046	U		< 0.0049	U		0.0019	J		< 0.0038	U	
VMP-62	10	VMP-62-10-050126	5/1/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.031			< 0.0059	U		0.0030	J		< 0.0046	U	
VMP-62	10	VMP-62-10-072726	7/27/2026	< 0.0030	U		< 0.0063	U		< 0.0090	U		< 0.0044	U		0.0041	J		< 0.0049	U		0.0021	J		< 0.0038	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Residential Screening Criteria (mg/m^3)				0.37			450000						69			0.11						270			0.099		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-62	20	VMP-62-20-103125	10/31/2025	< 0.0033	U		< 0.0070	U		< 0.0099	UJ	UJ	< 0.0048	U		0.0021	J		< 0.0054	U		0.0022	J		< 0.0042	U	
VMP-62	20	VMP-62-20-103125-DUP	10/31/2025	< 0.0035	U		< 0.0074	U		< 0.01	UJ	UJ	< 0.0051	U		0.0020	J		< 0.0057	U		0.0022	J		< 0.0044	U	
VMP-62	20	VMP-62-20-050126	5/1/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		0.038			< 0.0058	U		0.0024	J		< 0.0045	U	
VMP-62	20	VMP-62-20-072826	7/28/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		0.0049	J		< 0.0053	U		0.0025	J		< 0.0042	U	
VMP-62	30	VMP-62-30-110425	11/4/2025	< 0.0033	U		< 0.0069	U		0.0056	J		< 0.0048	U		< 0.0050	U		< 0.0054	U		0.0026	J		< 0.0042	U	
VMP-62	30	VMP-62-30-020326	2/3/2026	< 0.0030	U		< 0.0062	U		< 0.0088	U		< 0.0043	U		< 0.0045	U		< 0.0048	U		0.0020	J		< 0.0038	U	
VMP-62	30	VMP-62-30-050126	5/1/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		0.0025	J		< 0.0045	U	
VMP-62	30	VMP-62-30-072826	7/28/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0024	J		< 0.0043	U	
VMP-63	5	VMP-63-5-110425	11/4/2025	< 0.0035	U		< 0.0073	U		0.0046	J		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0024	J		< 0.0044	U	
VMP-63	5	VMP-63-5-020326	2/3/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U*	+	0.0027	J		< 0.0043	U	
VMP-63	5	VMP-63-5-050526	5/5/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0029	J		< 0.0043	U	
VMP-63	5	VMP-63-5-050526-DUP	5/5/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-63	5	VMP-63-5-072826	7/28/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0056	U		< 0.0059	U		0.0021	J		< 0.0046	U	
VMP-63	10	VMP-63-10-110425	11/4/2025	0.0014	J		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0025	J		< 0.0044	U	
VMP-63	10	VMP-63-10-020326	2/3/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0048	U		< 0.0050	U		< 0.0054	U*	+	0.0022	J		< 0.0042	U	
VMP-63	10	VMP-63-10-050526	5/5/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0028	J		< 0.0045	U	
VMP-63	10	VMP-63-10-072826	7/28/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		0.0026	J		< 0.0046	U	
VMP-63	20	VMP-63-20-110425	11/4/2025	0.0038			< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0025	J		< 0.0045	U	
VMP-63	20	VMP-63-20-020326	2/3/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U*	+	0.0025	J		< 0.0041	U	
VMP-63	20	VMP-63-20-050526	5/5/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0026	J		< 0.0041	U	
VMP-63	20	VMP-63-20-072826	7/28/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		0.0022	J		< 0.0059	U		0.0024	J		< 0.0046	U	
VMP-63	30	VMP-63-30-110425	11/4/2025	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		0.0022	J		< 0.0044	U	
VMP-63	30	VMP-63-30-020326	2/3/2026	< 0.0031	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U*	+	0.0023	J		< 0.0039	U	
VMP-63	30	VMP-63-30-050526	5/5/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0027	J		< 0.0044	U	
VMP-63	30	VMP-63-30-072826	7/28/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0060	U		0.0022	J		< 0.0047	U	
VMP-64	5	VMP-64-5-103025	10/30/2025	< 0.0034	U		< 0.0072	U		< 0.01	UJ	UJ	< 0.0049	U		0.0022	J		< 0.0055	U		0.0021	J		< 0.0043	U	
VMP-64	5	VMP-64-5-013026	1/30/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		< 0.0046	U		< 0.0048	U		0.0020	J		< 0.0038	U	
VMP-64	5	VMP-64-5-013026-DUP	1/30/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		0.0022	J		< 0.0040	U	
VMP-64	5	VMP-64-5-052926-R	5/29/2026	< 0.0036	U		< 0.0075	U		0.0060	J		< 0.0051	U		< 0.0054	U		< 0.0058	U		0.0026	J		< 0.0045	U	
VMP-64	5	VMP-64-5-072726	7/27/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.0057			< 0.0060	U		0.0021	J		< 0.0047	U	
VMP-64	5	VMP-64-5-072726-DUP	7/27/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.0056			< 0.0060	U		0.0021	J		< 0.0047	U	
VMP-64	10	VMP-64-10-103025	10/30/2025	< 0.0034	U		< 0.0072	U		< 0.01	UJ	UJ	< 0.0049	U		0.01			< 0.0056	U		0.0020	J		< 0.0044	U	
VMP-64	10	VMP-64-10-013026	1/30/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		0.0029	J		< 0.0052	U		0.0022	J		< 0.0041	U	
VMP-64	10	VMP-64-10-042826	4/28/2026	< 0.18	U		< 0.37	U		48			< 0.25	U		< 0.27	U		< 0.29	U		< 0.27	U		< 0.22	U	
VMP-64	10	VMP-64-10-072726	7/27/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		0.0054	J		< 0.0059	U		0.0021	J		< 0.0046	U	
VMP-64	20	VMP-64-20-103025	10/30/2025	< 0.0033	U		< 0.0070	U		< 0.0099	UJ	UJ	< 0.0048	U		0.0023	J		< 0.0054	U		0.0020	J		< 0.0042	U	
VMP-64	20	VMP-64-20-042826	4/28/2026	< 0.0034	U		< 0.0072	U		0.85			< 0.0050	U		0.0035	J		< 0.0056	U		0.0024	J		< 0.0044	U	
VMP-64	20	VMP-64-20-072726	7/27/2026	< 0.0033	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.0029	J		< 0.0054	U		0.0022	J		< 0.0042	U	

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TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-1	5	VMP-1-5-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-1	5	VMP-1-5-020426	2/4/2026	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		< 0.019	U		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-1	5	VMP-1-5-020426-DUP	2/4/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-1	5	VMP-1-5-072826	7/28/2026	**0.0076**	J		< 0.0056	U		< 0.0055	U		< 0.0088	U		< 0.023	U		< 0.0053	U		< 0.0060	U		< 0.0050	U	
VMP-1	5	VMP-1-5-072826-DUP	7/28/2026	**0.0061**	J		< 0.0057	U		< 0.0056	U		< 0.0089	U		< 0.023	U		< 0.0053	U		< 0.0060	U		< 0.0050	U	
VMP-1	8.5	VMP-1-8.5-102825	10/28/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-1	8.5	VMP-1-8.5-020426	2/4/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.013**	J		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-1	8.5	VMP-1-8.5-042726	4/27/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-1	8.5	VMP-1-8.5-072926	7/29/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.056**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-1	38.5	VMP-1-38.5-020426	2/4/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.019**			< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-1	38.5	VMP-1-38.5-042726	4/27/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-1	38.5	VMP-1-38.5-072926	7/29/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		**0.055**			< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-2	5	VMP-2-5-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		**0.016**	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-2	5	VMP-2-5-110425-DUP	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		**0.034**			< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-2	5	VMP-2-5-020526	2/5/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-2	5	VMP-2-5-020526-DUP	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-2	5	VMP-2-5-043026	4/30/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U*-	UJ	< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-2	5	VMP-2-5-073126	7/31/2026	**0.0029**	J		< 0.0047	U		< 0.0046	U		< 0.0074	U		**0.024**			< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-2	5	VMP-2-5-073126-DUP	7/31/2026	**0.0035**	J		< 0.0048	U		< 0.0047	U		< 0.0074	U		**0.0093**	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-2	8.5	VMP-2-8.5-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.015**	J		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-2	8.5	VMP-2-8.5-020526	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		**0.0047**			< 0.0050	U		< 0.0041	U	
VMP-2	8.5	VMP-2-8.5-043026	4/30/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U*-	UJ	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-2	8.5	VMP-2-8.5-073126	7/31/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-2	22	VMP-2-22-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.02**	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-2	22	VMP-2-22-020526	2/5/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-2	22	VMP-2-22-043026	4/30/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U*-	UJ	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-2	22	VMP-2-22-073126	7/31/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.0090**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-2	42	VMP-2-42-043026	4/30/2026	< 73	U		< 49	U		< 48	U		< 76	U		< 200	U		< 46	U		< 52	U		**130**		
VMP-3	5	VMP-3-5-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-3	5	VMP-3-5-020626	2/6/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-3	5	VMP-3-5-020626-DUP	2/6/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-3	5	VMP-3-5-050626	5/6/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U*-	UJ	< 0.02	U*-	UJ	< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-3	5	VMP-3-5-080426	8/4/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.033**			< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-3	10	VMP-3-10-110625	11/6/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-3	10	VMP-3-10-020626	2/6/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-3	10	VMP-3-10-050626	5/6/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	< 0.021	U*-	UJ	< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-3	10	VMP-3-10-080426	8/4/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-3	22	VMP-3-22-110625	11/6/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-3	22	VMP-3-22-020626	2/6/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-3	22	VMP-3-22-050626	5/6/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U*-	UJ	< 0.02	U*-	UJ	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-3	22	VMP-3-22-080426	8/4/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-3	31.5	VMP-3-31.5-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.043**	J	J	< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-121925	12/19/2025	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		**0.0020**	J	
VMP-3	31.5	VMP-3-31.5-020626	2/6/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-050626	5/6/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	**0.0075**	J*-	J	< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-3	31.5	VMP-3-31.5-080426	8/4/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-3	31.5	VMP-3-31.5-080426-DUP	8/4/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.023**			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-4	5	VMP-4-5-110425	11/4/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.042	U		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-4	5	VMP-4-5-020926	2/9/2026	< 0.0067	U		< 0.0044	U		< 0.0044	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U		< 0.0039	U	
VMP-4	5	VMP-4-5-050626	5/6/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-4	5	VMP-4-5-080426	8/4/2026	< 0.0073	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.011**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-4	12	VMP-4-12-110425	11/4/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.038	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-4	12	VMP-4-12-110425-DUP	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-4	12	VMP-4-12-020926	2/9/2026	< 0.0068	U		< 0.0045	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-4	12	VMP-4-12-050626	5/6/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-4	12	VMP-4-12-080426	8/4/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		**0.011**	J		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-4	12	VMP-4-12-080426-DUP	8/4/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-4	23.5	VMP-4-23.5-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		**0.0018**	J	
VMP-4	23.5	VMP-4-23.5-020926	2/9/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-4	23.5	VMP-4-23.5-050626	5/6/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-4	23.5	VMP-4-23.5-080426	8/4/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		**0.016**	J		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-5	5	VMP-5-5-103125	10/31/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		**0.0052**	J		**0.014**	J		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-5	5	VMP-5-5-020626	2/6/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		**0.0015**	J	
VMP-5	5	VMP-5-5-050526	5/5/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-5	5	VMP-5-5-073126	7/31/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-5	12.5	VMP-5-12.5-103125	10/31/2025	< 0.034	U		< 0.0045	U		< 0.0044	U		**0.0029**	J		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-5	12.5	VMP-5-12.5-020626	2/6/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-5	12.5	VMP-5-12.5-050526	5/5/2026	< 0.0068	U		< 0.0045	U		< 0.0045	U		< 0.0071	U*-	UJ	< 0.019	U		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-5	12.5	VMP-5-12.5-073126	7/31/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.0079**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-5	31	VMP-5-31-103125	10/31/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		**0.011**	J	J	< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-5	31	VMP-5-31-020626	2/6/2026	< 0.0073	U		< 0.0048	U		< 0.0048	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-5	31	VMP-5-31-020626-DUP	2/6/2026	< 0.0077	U		< 0.0051	U		< 0.0051	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-5	31	VMP-5-31-050526	5/5/2026	< 0.0073	U		< 0.0048	U		< 0.0047	U		< 0.0075	U*-	UJ	< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-5	31	VMP-5-31-073126	7/31/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-5	31	VMP-5-31-073126-DUP	7/31/2026	< 0.0068	U		< 0.0045	U		< 0.0045	U		< 0.0071	U		**0.011**	J		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-5	40	VMP-5-40-103125	10/31/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-5	40	VMP-5-40-103125-DUP	10/31/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.017	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-5	40	VMP-5-40-020626	2/6/2026	< 0.0073	U		< 0.0048	U		< 0.0048	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-5	40	VMP-5-40-050526	5/5/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U*-	UJ	< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-5	40	VMP-5-40-073126	7/31/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-6	5	VMP-6-5-110425	11/4/2025	< 0.041	U		< 0.0054	U		< 0.0054	U		< 0.017	U		< 0.044	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-6	5	VMP-6-5-020226	2/2/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-6	5	VMP-6-5-050126	5/1/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-6	5	VMP-6-5-072926	7/29/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		**0.012**	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-6	10	VMP-6-10-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-6	10	VMP-6-10-020226	2/2/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-6	10	VMP-6-10-020226-DUP	2/2/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-6	10	VMP-6-10-050126	5/1/2026	< 0.0085	U		< 0.0057	U		< 0.0056	U		< 0.0089	U		< 0.023	U		< 0.0053	U		< 0.0060	U		< 0.0050	U	
VMP-6	10	VMP-6-10-072926	7/29/2026	< 0.0073	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.019**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-6	10	VMP-6-10-072926-DUP	7/29/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		**0.024**			< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-6	31.5	VMP-6-31.5-110425	11/4/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.037	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-6	31.5	VMP-6-31.5-110425-DUP	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-6	31.5	VMP-6-31.5-020226	2/2/2026	< 0.0067	U		< 0.0044	U		< 0.0044	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U		< 0.0039	U	
VMP-6	31.5	VMP-6-31.5-050426	5/4/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U*+		< 0.0043	U	
VMP-6	31.5	VMP-6-31.5-072926	7/29/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.09**			< 0.0045	U		**0.0040**	J		**0.0025**	J	
VMP-6	39	VMP-6-39-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-6	39	VMP-6-39-020226	2/2/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-6	39	VMP-6-39-050426	5/4/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U*+		< 0.0045	U	
VMP-6	39	VMP-6-39-072926	7/29/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-7	5	VMP-7-5-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-7	5	VMP-7-5-020526	2/5/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-7	5	VMP-7-5-042826	4/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U*+		< 0.0044	U	
VMP-7	5	VMP-7-5-042826-DUP	4/28/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U*+		< 0.0043	U	
VMP-7	5	VMP-7-5-073026	7/30/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-7	13.5	VMP-7-13.5-110425	11/4/2025	< 0.039	U		< 0.0052	U		< 0.0052	U		< 0.016	U		< 0.043	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-7	13.5	VMP-7-13.5-020526	2/5/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U		< 0.0041	U		< 0.0046	U		**0.0016**	J	
VMP-7	13.5	VMP-7-13.5-042826	4/28/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U*+		< 0.0043	U	
VMP-7	13.5	VMP-7-13.5-073026	7/30/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.0076**	J		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-7	29.5	VMP-7-29.5-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-7	29.5	VMP-7-29.5-020526	2/5/2026	< 0.0063	U		< 0.0042	U		< 0.0041	U		< 0.0065	U		< 0.017	U		< 0.0039	U		< 0.0044	U		< 0.0037	U	
VMP-7	29.5	VMP-7-29.5-042826	4/28/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0055	U*+		< 0.0046	U	
VMP-7	29.5	VMP-7-29.5-073026	7/30/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.084**			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-7	38	VMP-7-38-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-7	38	VMP-7-38-020526	2/5/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-7	38	VMP-7-38-042826	4/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U*+		< 0.0046	U	
VMP-7	38	VMP-7-38-073026	7/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U	UJ	< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-7	38	VMP-7-38-073026-DUP	7/30/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		**0.051**		J	< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-8	5	VMP-8-5-102725	10/27/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-8	5	VMP-8-5-012826	1/28/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.0095**	J		< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-8	5	VMP-8-5-012826-DUP	1/28/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		**0.0073**	J		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-8	5	VMP-8-5-042826	4/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U*+		< 0.0044	U	
VMP-8	5	VMP-8-5-072726	7/27/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-8	9.5	VMP-8-9.5-102725	10/27/2025	< 0.03	U	UJ	< 0.0040	U	UJ	< 0.0039	U	UJ	< 0.012	U	UJ	**0.0086**	J	J	< 0.0037	U	UJ	< 0.0042	U	UJ	< 0.0035	U	UJ
VMP-8	9.5	VMP-8-9.5-012826	1/28/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-8	9.5	VMP-8-9.5-042826	4/28/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0047	U		< 0.0054	U*+		< 0.0045	U	
VMP-8	9.5	VMP-8-9.5-072726	7/27/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		**0.013**	J		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-8	23.5	VMP-8-23.5-102725	10/27/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-8	23.5	VMP-8-23.5-012926	1/29/2026	< 0.0067	U		< 0.0044	U		< 0.0044	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U		< 0.0039	U	
VMP-8	23.5	VMP-8-23.5-042826	4/28/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0050	U*+		< 0.0042	U	
VMP-8	23.5	VMP-8-23.5-072726	7/27/2026	< 0.0076	U		< 0.0050	U		< 0.0050	U		< 0.0079	U		**0.012**	J		< 0.0047	U		< 0.0054	U		< 0.0045	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-8	35.5	VMP-8-35.5-102725	10/27/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-8	35.5	VMP-8-35.5-012926	1/29/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		**0.0068**	J		< 0.0043	U		< 0.0049	U		< 0.0040	U	
VMP-8	35.5	VMP-8-35.5-042826	4/28/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U*+		< 0.0042	U	
VMP-8	35.5	VMP-8-35.5-072726	7/27/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-8	35.5	VMP-8-35.5-072726-DUP	7/27/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-9	5	VMP-9-5-103025	10/30/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.018	U		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-9	5	VMP-9-5-012826	1/28/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0068	U		**0.018**			< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-9	5	VMP-9-5-042726	4/27/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-9	5	VMP-9-5-042726-DUP	4/27/2026	< 0.0073	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-9	5	VMP-9-5-072426	7/24/2026	< 0.0068	U		< 0.0045	U		< 0.0045	U		< 0.0071	U		**0.0071**	J		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-9	5	VMP-9-5-072426-DUP	7/24/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		**0.012**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-9	11.5	VMP-9-11.5-103025	10/30/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-9	11.5	VMP-9-11.5-012826	1/28/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		**0.01**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-9	11.5	VMP-9-11.5-042826	4/28/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-9	11.5	VMP-9-11.5-072426	7/24/2026	**0.0029**	J		< 0.0050	U		< 0.0049	U		< 0.0077	U		**0.0092**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-9	25.5	VMP-9-25.5-103025	10/30/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-9	25.5	VMP-9-25.5-012926	1/29/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-9	25.5	VMP-9-25.5-042826	4/28/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-9	25.5	VMP-9-25.5-072426	7/24/2026	**0.0030**	J		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.07**			< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-9	38.5	VMP-9-38.5-103025	10/30/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-9	38.5	VMP-9-38.5-031326	3/13/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-9	38.5	VMP-9-38.5-042826	4/28/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.0080**	J		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-9	38.5	VMP-9-38.5-072426	7/24/2026	**0.0027**	J		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-18	8.5	VMP-18-8.5-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-18	8.5	VMP-18-8.5-012926	1/29/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		**0.013**	J		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-18	8.5	VMP-18-8.5-042726	4/27/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-18	8.5	VMP-18-8.5-042726-DUP	4/27/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-18	8.5	VMP-18-8.5-072426	7/24/2026	**0.0028**	J		< 0.0046	U		< 0.0045	U		< 0.0072	U		**0.017**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-19	5	VMP-19-5-103125	10/31/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0040	U	
VMP-19	5	VMP-19-5-012926	1/29/2026	< 0.0063	U		< 0.0042	U		< 0.0041	U		< 0.0066	U		< 0.017	U		< 0.0040	U		< 0.0045	U		< 0.0037	U	
VMP-19	5	VMP-19-5-012926-DUP	1/29/2026	< 0.0064	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		**0.0089**	J		< 0.0040	U		< 0.0045	U		< 0.0038	U	
VMP-19	5	VMP-19-5-042726	4/27/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-19	5	VMP-19-5-072726	7/27/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.026**	*-	J	< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-19	5	VMP-19-5-072726-DUP	7/27/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.028**	*-	J	< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-20	5	VMP-20-5-110525	11/5/2025	< 0.036	U		< 0.0048	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-20	5	VMP-20-5-110525-DUP	11/5/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		**0.016**	J	J	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-20	5	VMP-20-5-020526	2/5/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.0072**	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-20	5	VMP-20-5-050526	5/5/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U*-	UJ	**0.0079**	J		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-20	5	VMP-20-5-050526-DUP	5/5/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U*-	UJ	**0.0074**	J		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-20	5	VMP-20-5-073126	7/31/2026	< 0.075	U		< 0.05	U		< 0.049	U		< 0.078	U		**10**			< 0.047	U		< 0.053	U		< 0.044	U	
VMP-20	10	VMP-20-10-110525	11/5/2025	< 0.037	U		< 0.0050	U		< 0.0049	U		< 0.015	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-20	10	VMP-20-10-020526	2/5/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-20	10	VMP-20-10-050526	5/5/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U*-	UJ	< 0.018	U		< 0.0042	U		< 0.0047	U		< 0.0040	U	
VMP-20	10	VMP-20-10-073126	7/31/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.11**			< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-20	25	VMP-20-25-110525	11/5/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		**0.018**	J	J	< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-20	25	VMP-20-25-020526	2/5/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-20	25	VMP-20-25-050626	5/6/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U*-	UJ	< 0.019	U*-	UJ	< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-20	25	VMP-20-25-073126	7/31/2026	< 0.0075	J	U	< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-20	39.5	VMP-20-39.5-020526	2/5/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-20	39.5	VMP-20-39.5-050626	5/6/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U*-	UJ	< 0.02	U*-	UJ	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-20	39.5	VMP-20-39.5-073126	7/31/2026	< 0.0064	U		< 0.0043	U		< 0.0042	U		< 0.0066	U		**0.021**			< 0.0040	U		< 0.0045	U		< 0.0038	U	
VMP-21	5	VMP-21-5-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.0095**	J	J	< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-21	5	VMP-21-5-020626	2/6/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-21	5	VMP-21-5-050726	5/7/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-21	5	VMP-21-5-080326	8/3/2026	< 0.0096	U		< 0.0064	U		< 0.0063	U		< 0.01	U		**0.042**			< 0.0060	U		< 0.0068	U		< 0.0057	U	
VMP-21	10	VMP-21-10-110625	11/6/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		**0.016**	J	J	< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-21	10	VMP-21-10-020626	2/6/2026	< 0.0068	U		< 0.0045	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-21	10	VMP-21-10-020626-DUP	2/6/2026	< 0.0073	U		< 0.0048	U		< 0.0048	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-21	10	VMP-21-10-050726	5/7/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-21	10	VMP-21-10-080326	8/3/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-21	25	VMP-21-25-110625	11/6/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		**0.0092**	J	J	< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-21	25	VMP-21-25-020626	2/6/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-21	25	VMP-21-25-050726	5/7/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-21	25	VMP-21-25-080326	8/3/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.0098**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-21	33	VMP-21-33-110625	11/6/2025	< 0.037	U		< 0.0050	U		< 0.0049	U		< 0.015	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-21	33	VMP-21-33-020626	2/6/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-21	33	VMP-21-33-050726	5/7/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-21	33	VMP-21-33-080326	8/3/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.17**			< 0.0047	U		< 0.0053	U		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-22	5	VMP-22-5-110625	11/6/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-22	5	VMP-22-5-020926	2/9/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-22	5	VMP-22-5-052926-R	5/29/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		0.0082	J		< 0.0048	U		< 0.0055	U		0.0028	J	
VMP-22	5	VMP-22-5-080426	8/4/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		0.0074	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-22	10	VMP-22-10-110625	11/6/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-22	10	VMP-22-10-020926	2/9/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-22	10	VMP-22-10-052926-R	5/29/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-22	10	VMP-22-10-080426	8/4/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		0.019			< 0.0042	U		< 0.0047	U		< 0.0040	U	
VMP-22	18	VMP-22-18-110625	11/6/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.015	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-22	18	VMP-22-18-020926	2/9/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-22	18	VMP-22-18-020926-DUP	2/9/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-22	18	VMP-22-18-052926-R	5/29/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-22	18	VMP-22-18-080426	8/4/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		0.045			< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-22	38	VMP-22-38-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		0.0095	J	J	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-22	38	VMP-22-38-020926	2/9/2026	< 0.0073	U		< 0.0048	U		< 0.0048	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-22	38	VMP-22-38-052926-R	5/29/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-22	38	VMP-22-38-080426	8/4/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-23	5	VMP-23-5-110525	11/5/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-23	5	VMP-23-5-020626	2/6/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-23	5	VMP-23-5-050726	5/7/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-23	5	VMP-23-5-080326	8/3/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-23	10	VMP-23-10-110625	11/6/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.042	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-23	10	VMP-23-10-020626	2/6/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-23	10	VMP-23-10-050726	5/7/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-23	10	VMP-23-10-080326	8/3/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-23	25	VMP-23-25-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-23	25	VMP-23-25-020626	2/6/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0048	U	
VMP-23	25	VMP-23-25-050726	5/7/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-23	25	VMP-23-25-080326	8/3/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		0.11			< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-23	40	VMP-23-40-110625	11/6/2025	< 0.036	U		< 0.0048	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-23	40	VMP-23-40-020626	2/6/2026	< 0.0065	U		< 0.0044	U		< 0.0043	U		< 0.0068	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0039	U	
VMP-23	40	VMP-23-40-050726	5/7/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-23	40	VMP-23-40-080326	8/3/2026	< 0.0083	U		< 0.0055	U		< 0.0054	U		< 0.0086	U		< 0.023	U		< 0.0052	U		< 0.0059	U		< 0.0049	U	
VMP-24	5	VMP-24-5-103125	10/31/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0040	U	
VMP-24	5	VMP-24-5-013026	1/30/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-24	5	VMP-24-5-072726	7/27/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-24	10	VMP-24-10-103125	10/31/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-24	10	VMP-24-10-013026	1/30/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		0.0070	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-24	10	VMP-24-10-050126	5/1/2026	< 0.0082	U		< 0.0055	U		< 0.0054	U		< 0.0085	U		< 0.022	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-24	10	VMP-24-10-072726	7/27/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		0.016	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-24	22	VMP-24-22-103125	10/31/2025	< 0.034	U		< 0.0045	U		< 0.0044	U		< 0.014	U		0.0094	J		0.0022	J		< 0.0048	U		0.0019	J	
VMP-24	22	VMP-24-22-103125-DUP	10/31/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0040	U	
VMP-24	22	VMP-24-22-013026	1/30/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-24	22	VMP-24-22-072726	7/27/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-24	34	VMP-24-34-103125	10/31/2025	< 0.033	U		< 0.0043	U		< 0.0043	U		< 0.014	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-24	34	VMP-24-34-020226	2/2/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		0.0046			0.0028	J		0.0052		
VMP-24	34	VMP-24-34-072726	7/27/2026	< 0.0083	U		< 0.0055	U		< 0.0054	U		< 0.0086	U		0.085			< 0.0052	U		< 0.0059	U		< 0.0049	U	
VMP-32	5	VMP-32-5-110725	11/7/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-32	5	VMP-32-5-110725-DUP	11/7/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-32	5	VMP-32-5-020626	2/6/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-32	5	VMP-32-5-050726	5/7/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-32	5	VMP-32-5-050726-DUP	5/7/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0051	U		< 0.0057	U		< 0.0048	U	
VMP-32	5	VMP-32-5-080326	8/3/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-32	10	VMP-32-10-110725	11/7/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.016	U		< 0.043	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-32	10	VMP-32-10-020626	2/6/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-32	10	VMP-32-10-050726	5/7/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-32	10	VMP-32-10-080326	8/3/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		0.0076	J		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-32	20	VMP-32-20-110725	11/7/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.042	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-32	20	VMP-32-20-020926	2/9/2026	< 0.0067	U		< 0.0044	U		< 0.0044	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U		< 0.0039	U	
VMP-32	20	VMP-32-20-050726	5/7/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-32	30	VMP-32-30-110725	11/7/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		0.0089	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-32	30	VMP-32-30-020926	2/9/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-32	30	VMP-32-30-050726	5/7/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-32	30	VMP-32-30-080326	8/3/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		0.013	J		< 0.0048	U		0.0027	J		0.0018	J	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-42	10	VMP-42-10-110525	11/5/2025	< 0.034	U		< 0.0045	U		< 0.0044	U		< 0.014	U		< 0.037	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-42	10	VMP-42-10-110525-DUP	11/5/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.018	U		< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-42	10	VMP-42-10-020526	2/5/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-42	10	VMP-42-10-050526	5/5/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-42	10	VMP-42-10-073026	7/30/2026	**0.0027**	J		< 0.0050	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-42	20	VMP-42-20-110525	11/5/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-42	20	VMP-42-20-020526	2/5/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-42	20	VMP-42-20-050526	5/5/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U*-	UJ	**0.0071**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-42	20	VMP-42-20-073026	7/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-42	30	VMP-42-30-110525	11/5/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		**0.0076**	J	J	< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-42	30	VMP-42-30-031326	3/13/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-42	30	VMP-42-30-050526	5/5/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U*-	UJ	**0.0071**	J		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-42	30	VMP-42-30-073026	7/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-43	10	VMP-43-10-102825	10/28/2025	< 0.035	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-43	10	VMP-43-10-102825-DUP	10/28/2025	< 0.034	U		< 0.0045	U		< 0.0044	U		< 0.014	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-43	10	VMP-43-10-020626	2/6/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-43	10	VMP-43-10-050526	5/5/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U*-	UJ	< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-43	10	VMP-43-10-080326	8/3/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.016**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-43	20	VMP-43-20-102825	10/28/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.0077**	J	J	< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-43	20	VMP-43-20-020626	2/6/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-43	20	VMP-43-20-050526	5/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U*-	UJ	< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-43	20	VMP-43-20-080326	8/3/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.024**			< 0.0048	U		**0.0025**	J		< 0.0045	U	
VMP-43	20	VMP-43-20-080326-DUP	8/3/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.021**			< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-43	30	VMP-43-30-102825	10/28/2025	< 0.035	U		< 0.0046	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-43	30	VMP-43-30-020626	2/6/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-43	30	VMP-43-30-050526	5/5/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U*-	UJ	< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-43	30	VMP-43-30-080326	8/3/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.016**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-45	10	VMP-45-10-103125	10/31/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-45	10	VMP-45-10-020526	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-45	10	VMP-45-10-020526-DUP	2/5/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-45	10	VMP-45-10-042726	4/27/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-45	20	VMP-45-20-103125	10/31/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-45	20	VMP-45-20-020526	2/5/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-45	20	VMP-45-20-042726	4/27/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-45	30	VMP-45-30-103125	10/31/2025	< 0.036	U		< 0.0047	U		< 0.0046	U		< 0.015	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-45	30	VMP-45-30-020526	2/5/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-45	30	VMP-45-30-042726	4/27/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U*-		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-47	5	VMP-47-5-103125	10/31/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-47	5	VMP-47-5-020326	2/3/2026	< 0.0065	U		< 0.0043	U		< 0.0043	U		< 0.0068	U		**0.0082**	J*-	J	< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-47	5	VMP-47-5-050126	5/1/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-47	5	VMP-47-5-050126-DUP	5/1/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-47	5	VMP-47-5-072726	7/27/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.13**			< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-47	10	VMP-47-10-103125	10/31/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-47	10	VMP-47-10-020326	2/3/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U*-	UJ	< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-47	10	VMP-47-10-050126	5/1/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-47	10	VMP-47-10-072726	7/27/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		**0.21**			< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-47	20	VMP-47-20-103125	10/31/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.015	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-47	20	VMP-47-20-020326	2/3/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		**0.0088**	J*-	J	< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-47	20	VMP-47-20-050126	5/1/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-47	20	VMP-47-20-072726	7/27/2026	**0.0037**	J		< 0.0052	U		< 0.0051	U		< 0.0081	U		**0.032**			< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-47	30	VMP-47-30-103125	10/31/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		**0.0097**	J	J	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-47	30	VMP-47-30-020326	2/3/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U*-	UJ	< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-47	30	VMP-47-30-050126	5/1/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-47	30	VMP-47-30-072726	7/27/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0051	U		< 0.0057	U		< 0.0048	U	
VMP-48	5	VMP-48-5-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.039	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-48	5	VMP-48-5-020326	2/3/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U*-	UJ	< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-48	5	VMP-48-5-020326-DUP	2/3/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U*+		< 0.0042	U	
VMP-48	5	VMP-48-5-050126	5/1/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		**0.0097**	J		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-48	5	VMP-48-5-072826	7/28/2026	< 0.0064	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		**0.33**		J	< 0.0040	U		< 0.0045	U		< 0.0038	U	
VMP-48	5	VMP-48-5-072826-DUP	7/28/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		**0.016**	J	J	< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-48	10	VMP-48-10-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-48	10	VMP-48-10-020326	2/3/2026	< 0.0060	U		< 0.0040	U		< 0.0039	U		< 0.0063	U		< 0.016	U		< 0.0038	U		< 0.0043	U*+		< 0.0036	U	
VMP-48	10	VMP-48-10-050126	5/1/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-48	10	VMP-48-10-072826	7/28/2026	< 0.0076	U		< 0.0050	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-48	20	VMP-48-20-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-48	20	VMP-48-20-020326	2/3/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U*+		< 0.0040	U	
VMP-48	20	VMP-48-20-050126	5/1/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-48	30	VMP-48-30-110425	11/4/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		**0.039**	J		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-48	30	VMP-48-30-020326	2/3/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0068	U		< 0.018	U		< 0.0041	U		< 0.0047	U+		< 0.0039	U	
VMP-48	30	VMP-48-30-050126	5/1/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-48	30	VMP-48-30-072826	7/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.12**			< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-49	5	VMP-49-5-110725	11/7/2025	< 0.041	U		< 0.0054	U		< 0.0054	U		< 0.017	U		**0.0094**	J		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-49	5	VMP-49-5-020926	2/9/2026	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		< 0.019	U		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-49	5	VMP-49-5-050726	5/7/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		**0.17**			< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-49	5	VMP-49-5-050726-DUP	5/7/2026	< 0.0080	U		< 0.0054	U		< 0.0053	U		< 0.0083	U		**0.18**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-49	5	VMP-49-5-080326	8/3/2026	< 0.0080	U		< 0.0054	U		< 0.0053	U		< 0.0083	U		**0.27**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-49	10	VMP-49-10-110725	11/7/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		**0.024**			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-49	10	VMP-49-10-020926	2/9/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-49	10	VMP-49-10-050726	5/7/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.093**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-49	10	VMP-49-10-080326	8/3/2026	< 0.0082	U		< 0.0055	U		< 0.0054	U		< 0.0086	U		**0.044**			< 0.0052	U		< 0.0058	U		< 0.0049	U	
VMP-49	20	VMP-49-20-110725	11/7/2025	< 0.041	U		< 0.0054	U		< 0.0054	U		< 0.017	U		**0.045**			< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-49	20	VMP-49-20-020926	2/9/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-49	20	VMP-49-20-050726	5/7/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0048	U	
VMP-49	20	VMP-49-20-080326	8/3/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.021**			< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-49	30	VMP-49-30-110725	11/7/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.017	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-49	30	VMP-49-30-020926	2/9/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-49	30	VMP-49-30-050726	5/7/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		**0.0084**	J		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-49	30	VMP-49-30-080326	8/3/2026	< 0.0085	U		< 0.0056	U		< 0.0055	U		< 0.0088	U		**0.16**			< 0.0053	U		< 0.0060	U		< 0.0050	U	
VMP-50	5	VMP-50-5-110725	11/7/2025	< 0.039	U		< 0.0052	U		< 0.0052	U		< 0.016	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-50	5	VMP-50-5-020926	2/9/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-50	5	VMP-50-5-050626	5/6/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U*-	UJ	< 0.02	U*-	UJ	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-50	5	VMP-50-5-080426	8/4/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.016**	J		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-50	10	VMP-50-10-110725	11/7/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		**0.0094**	J		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-50	10	VMP-50-10-020926	2/9/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-50	10	VMP-50-10-050626	5/6/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.021	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-50	10	VMP-50-10-050626-DUP	5/6/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-50	10	VMP-50-10-080426	8/4/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-50	20	VMP-50-20-110725	11/7/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-50	20	VMP-50-20-020926	2/9/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-50	20	VMP-50-20-050626	5/6/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-50	20	VMP-50-20-080426	8/4/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		**0.014**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-50	30	VMP-50-30-110725	11/7/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.015	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-50	30	VMP-50-30-020926	2/9/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-50	30	VMP-50-30-050626	5/6/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-50	30	VMP-50-30-080426	8/4/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.035**			< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-51	5	VMP-51-5-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-51	5	VMP-51-5-020926	2/9/2026	< 0.0063	U		< 0.0042	U		< 0.0041	U		< 0.0065	U		< 0.017	U		< 0.0039	U		< 0.0045	U		< 0.0037	U	
VMP-51	5	VMP-51-5-050526	5/5/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0071	U*-	UJ	< 0.018	U*-	UJ	< 0.0043	U		< 0.0048	U		< 0.0040	U	
VMP-51	5	VMP-51-5-080326	8/3/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.014**	J		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-51	10	VMP-51-10-110625	11/6/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-51	10	VMP-51-10-031326	3/13/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-51	10	VMP-51-10-050526	5/5/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U*-	UJ	< 0.019	U*-	UJ	< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-51	10	VMP-51-10-080326	8/3/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		**0.0088**	J		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-51	20	VMP-51-20-110625	11/6/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.041	U		< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-51	20	VMP-51-20-020926	2/9/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-51	20	VMP-51-20-050526	5/5/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	< 0.02	U*-	UJ	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-51	20	VMP-51-20-080326	8/3/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		**0.028**			< 0.0043	U		< 0.0049	U		< 0.0040	U	
VMP-51	30	VMP-51-30-110625	11/6/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-51	30	VMP-51-30-110625-DUP	11/6/2025	< 0.039	U		< 0.0052	U		< 0.0052	U		< 0.016	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-51	30	VMP-51-30-020926	2/9/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-51	30	VMP-51-30-050526	5/5/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U*-	UJ	< 0.019	U*-	UJ	< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-51	30	VMP-51-30-080326	8/3/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.014**	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-52	5	VMP-52-5-110425	11/4/2025	< 0.041	U		< 0.0055	U		< 0.0054	U		< 0.017	U		< 0.045	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-52	5	VMP-52-5-020526	2/5/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-52	5	VMP-52-5-050426	5/4/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		**0.0089**	J		< 0.0048	U		< 0.0055	U+		< 0.0046	U	
VMP-52	5	VMP-52-5-072926	7/29/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.029**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-52	10	VMP-52-10-110425	11/4/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.017	U		< 0.044	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-52	10	VMP-52-10-020526	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		**0.0020**	J		**0.0044**	J	J	< 0.0041	U	
VMP-52	10	VMP-52-10-050426	5/4/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U+		< 0.0043	U	
VMP-52	10	VMP-52-10-050426-DUP	5/4/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U+		< 0.0041	U	
VMP-52	10	VMP-52-10-072926	7/29/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-52	20	VMP-52-20-110425	11/4/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.017	U		< 0.044	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-52	20	VMP-52-20-020526	2/5/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-52	20	VMP-52-20-020526-DUP	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-52	20	VMP-52-20-050426	5/4/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		0.0070	J		< 0.0045	U		< 0.0051	U*+		< 0.0043	U	
VMP-52	20	VMP-52-20-072926	7/29/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		0.022			< 0.0047	U		< 0.0054	U		0.0037	J	
VMP-52	30	VMP-52-30-110425	11/4/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.04	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-52	30	VMP-52-30-020526	2/5/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-52	30	VMP-52-30-050526	5/5/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U*-	UJ	< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-52	30	VMP-52-30-072926	7/29/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		0.045			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-53	5	VMP-53-5-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		0.0086	J	J	< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-53	5	VMP-53-5-102825-DUP	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-53	5	VMP-53-5-012926	1/29/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-53	5	VMP-53-5-042826	4/28/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-53	5	VMP-53-5-072426	7/24/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		0.011	J		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-53	10	VMP-53-10-102825	10/28/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-53	10	VMP-53-10-012926	1/29/2026	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		0.0086	J		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-53	10	VMP-53-10-042826	4/28/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-53	10	VMP-53-10-072426	7/24/2026	0.0022	J		< 0.0045	U		< 0.0044	U		< 0.0070	U		0.014	J		< 0.0042	U		0.015		J	< 0.0040	U	
VMP-53	20	VMP-53-20-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-53	20	VMP-53-20-012926	1/29/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-53	20	VMP-53-20-042826	4/28/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U*+		< 0.0042	U	
VMP-53	20	VMP-53-20-072426	7/24/2026	0.0025	J		< 0.0048	U		< 0.0047	U		< 0.0074	U		0.071			< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-53	30	VMP-53-30-102825	10/28/2025	< 0.033	U		< 0.0044	U		< 0.0044	U		< 0.014	U		0.0095	J		0.0015	J		0.0018	J		0.0017	J	
VMP-53	30	VMP-53-30-121925	12/19/2025	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		< 0.019	U		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-53	30	VMP-53-30-012926	1/29/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-53	30	VMP-53-30-042826	4/28/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.022	U		< 0.0050	U		< 0.0056	U*+		< 0.0047	U	
VMP-53	30	VMP-53-30-072426	7/24/2026	0.0026	J		< 0.0049	U		< 0.0048	U		< 0.0076	U		0.0090	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-54	5	VMP-54-5-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-54	5	VMP-54-5-012926	1/29/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		0.018			< 0.0042	U		< 0.0047	U		< 0.0039	U	
VMP-54	5	VMP-54-5-042826	4/28/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U*+		< 0.0045	U	
VMP-54	5	VMP-54-5-072726	7/27/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-54	10	VMP-54-10-102825	10/28/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-54	10	VMP-54-10-042826	4/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U*+		< 0.0044	U	
VMP-54	10	VMP-54-10-072726	7/27/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-54	20	VMP-54-20-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-54	20	VMP-54-20-102825-DUP	10/28/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-54	20	VMP-54-20-012926	1/29/2026	0.0025	J		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-54	20	VMP-54-20-042826	4/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U*+		< 0.0046	U	
VMP-54	20	VMP-54-20-072726	7/27/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		0.0092	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-54	30	VMP-54-30-102825	10/28/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-54	30	VMP-54-30-012926	1/29/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		0.0076	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-54	30	VMP-54-30-042826	4/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		0.01	J		< 0.0049	U		< 0.0055	U*+		< 0.0046	U	
VMP-54	30	VMP-54-30-072726	7/27/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-56	10	VMP-56-10-110525	11/5/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		0.0096	J	J	< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-56	10	VMP-56-10-110525-DUP	11/5/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		0.014	J	J	< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-56	10	VMP-56-10-020426	2/4/2026	< 0.0064	U		< 0.0042	U		< 0.0042	U		< 0.0066	U		< 0.017	U		< 0.0040	U		< 0.0045	U*+		< 0.0038	U	
VMP-56	10	VMP-56-10-043026	4/30/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U*-	UJ	< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-56	10	VMP-56-10-043026-DUP	4/30/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U*-	UJ	< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-56	10	VMP-56-10-073026	7/30/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		0.079			< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-56	25	VMP-56-25-110525	11/5/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-56	25	VMP-56-25-020426	2/4/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U*+		< 0.0040	U	
VMP-56	25	VMP-56-25-043026	4/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U*-	UJ	< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-56	25	VMP-56-25-073026	7/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		0.15			< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-56	38.5	VMP-56-38.5-110525	11/5/2025	< 160	U		< 52	U		< 51	U		< 160	U		< 100	U		200			30	J		570		
VMP-56	38.5	VMP-56-38.5-020426	2/4/2026	< 1.4	U		< 0.46	U		< 0.46	U		< 1.4	U		< 0.95	U		4.1			47			17		
VMP-56	38.5	VMP-56-38.5-043026	4/30/2026	< 20	U		< 13	U		< 13	U		< 21	U		< 55	U		19			16		J	260		
VMP-56	38.5	VMP-56-38.5-073026	7/30/2026	< 160	U		< 53	U		< 52	U		< 160	U		< 110	U		190			74			110		
VMP-62	5	VMP-62-5-103125	10/31/2025	< 0.04	U		< 0.0054	U		< 0.0053	U		< 0.017	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0048	U	
VMP-62	5	VMP-62-5-020326	2/3/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U*-	UJ	< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-62	5	VMP-62-5-050126	5/1/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-62	5	VMP-62-5-072726	7/27/2026	< 0.0079	U		< 0.0052	U		< 0.0051	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-62	10	VMP-62-10-103125	10/31/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-62	10	VMP-62-10-020326	2/3/2026	< 0.0065	U		< 0.0043	U		< 0.0043	U		< 0.0068	U		< 0.018	U*-	UJ	< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-62	10	VMP-62-10-050126	5/1/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.022	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-62	10	VMP-62-10-072726	7/27/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0068	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Residential Screening Criteria (mg/m^3)				5.6			0.31						0.22						1.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-62	20	VMP-62-20-103125	10/31/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-62	20	VMP-62-20-103125-DUP	10/31/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-62	20	VMP-62-20-050126	5/1/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-62	20	VMP-62-20-072826	7/28/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-62	30	VMP-62-30-110425	11/4/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		**0.063**			< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-62	30	VMP-62-30-020326	2/3/2026	< 0.0064	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.017	U*-	UJ	< 0.0040	U		< 0.0046	U		< 0.0038	U	
VMP-62	30	VMP-62-30-050126	5/1/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-62	30	VMP-62-30-072826	7/28/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-63	5	VMP-63-5-110425	11/4/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.041	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-63	5	VMP-63-5-020326	2/3/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.0089**	J		< 0.0046	U		< 0.0052	U*+		< 0.0043	U	
VMP-63	5	VMP-63-5-050526	5/5/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U*-	UJ	< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-63	5	VMP-63-5-050526-DUP	5/5/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U*-	UJ	< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-63	5	VMP-63-5-072826	7/28/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-63	10	VMP-63-10-110425	11/4/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		**0.011**	J		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-63	10	VMP-63-10-020326	2/3/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		< 0.019	U		< 0.0045	U		< 0.0051	U*+		< 0.0042	U	
VMP-63	10	VMP-63-10-050526	5/5/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U*-	UJ	< 0.021	U		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-63	10	VMP-63-10-072826	7/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-63	20	VMP-63-20-110425	11/4/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		**0.012**	J		< 0.0048	U		< 0.0055	U		< 0.0046	U	
VMP-63	20	VMP-63-20-020326	2/3/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U*+		< 0.0042	U	
VMP-63	20	VMP-63-20-050526	5/5/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U*-	UJ	< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-63	20	VMP-63-20-072826	7/28/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-63	30	VMP-63-30-110425	11/4/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		< 0.041	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-63	30	VMP-63-30-020326	2/3/2026	< 0.0067	U		< 0.0044	U		< 0.0044	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U*+		< 0.0039	U	
VMP-63	30	VMP-63-30-050526	5/5/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U*-	UJ	**0.022**			< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-63	30	VMP-63-30-072826	7/28/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.014**	J		< 0.0050	U		< 0.0057	U		**0.0026**	J	
VMP-64	5	VMP-64-5-103025	10/30/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		**0.022**			< 0.02	U		< 0.0046	U		< 0.0053	U		< 0.0044	U	
VMP-64	5	VMP-64-5-013026	1/30/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-64	5	VMP-64-5-013026-DUP	1/30/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-64	5	VMP-64-5-052926-R	5/29/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0055	U		**0.0018**	J	
VMP-64	5	VMP-64-5-072726	7/27/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.013**	J		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-64	5	VMP-64-5-072726-DUP	7/27/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-64	10	VMP-64-10-103025	10/30/2025	< 0.037	U		< 0.0050	U		< 0.0049	U		< 0.015	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-64	10	VMP-64-10-013026	1/30/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-64	10	VMP-64-10-042826	4/28/2026	**0.21**	J		< 0.25	U		< 0.25	U		< 0.4	U		**0.5**	J		< 0.24	U		< 0.27	U*+		< 0.23	U	
VMP-64	10	VMP-64-10-072726	7/27/2026	< 0.0079	U		< 0.0052	U		< 0.0051	U		< 0.0082	U		**0.017**	J		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-64	20	VMP-64-20-103025	10/30/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		**0.01**	J	J	< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-64	20	VMP-64-20-042826	4/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U*-	UJ	< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-64	20	VMP-64-20-072726	7/27/2026	< 0.0073	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.077**			< 0.0045	U		< 0.0051	U		< 0.0043	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-1	5	VMP-1-5-102825	10/28/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0073**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-1	5	VMP-1-5-020426	2/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-1	5	VMP-1-5-020426-DUP	2/4/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-1	5	VMP-1-5-072826	7/28/2026	< 0.0043	U		< 0.02	U		< 0.014	U		< 0.012	U		< 0.0084	U		< 0.0083	U		< 0.0067	U		< 0.0066	U	
VMP-1	5	VMP-1-5-072826-DUP	7/28/2026	< 0.0043	U		< 0.02	U		< 0.015	U		< 0.012	U		< 0.0084	U		< 0.0083	U		< 0.0067	U		< 0.0066	U	
VMP-1	8.5	VMP-1-8.5-102825	10/28/2025	< 0.0036	U		< 0.016	U		< 0.012	U		**0.0091**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-1	8.5	VMP-1-8.5-020426	2/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0038**	J		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-1	8.5	VMP-1-8.5-042726	4/27/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0063**	J		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-1	8.5	VMP-1-8.5-072926	7/29/2026	< 0.0041	U		< 0.019	U		< 0.014	U		**0.0075**	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-1	38.5	VMP-1-38.5-020426	2/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-1	38.5	VMP-1-38.5-042726	4/27/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-1	38.5	VMP-1-38.5-072926	7/29/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.036**			< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-2	5	VMP-2-5-110425	11/4/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0038**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-2	5	VMP-2-5-110425-DUP	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-2	5	VMP-2-5-020526	2/5/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0095	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-2	5	VMP-2-5-020526-DUP	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-2	5	VMP-2-5-043026	4/30/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		**0.0026**	J		< 0.0058	U		< 0.0057	U	
VMP-2	5	VMP-2-5-073126	7/31/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.017**			< 0.0070	U		**0.0078**			< 0.0056	U		< 0.0055	U	
VMP-2	5	VMP-2-5-073126-DUP	7/31/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		**0.0080**			< 0.0056	U		< 0.0055	U	
VMP-2	8.5	VMP-2-8.5-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-2	8.5	VMP-2-8.5-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-2	8.5	VMP-2-8.5-043026	4/30/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0057	U	
VMP-2	8.5	VMP-2-8.5-073126	7/31/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.022**			< 0.0072	U		**0.0056**	J		< 0.0057	U		< 0.0057	U	
VMP-2	22	VMP-2-22-110425	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0038**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-2	22	VMP-2-22-020526	2/5/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0094	U		< 0.0065	U		**0.0029**	J		< 0.0052	U		< 0.0051	U	
VMP-2	22	VMP-2-22-043026	4/30/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0039**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-2	22	VMP-2-22-073126	7/31/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-2	42	VMP-2-42-043026	4/30/2026	**1000**			< 170	U		**25000**			< 100	U		< 72	U		< 72	U		< 58	U		< 57	U	
VMP-3	5	VMP-3-5-110625	11/6/2025	**0.0024**	J		< 0.018	U		**0.027**			**0.0049**	J	J	< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-3	5	VMP-3-5-020626	2/6/2026	< 0.0035	U		< 0.016	U		**0.0042**	J		< 0.0098	U		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-3	5	VMP-3-5-020626-DUP	2/6/2026	< 0.0038	U		< 0.018	U		**0.0045**	J		< 0.011	U		< 0.0075	U		**0.0032**	J		< 0.0059	U		< 0.0059	U	
VMP-3	5	VMP-3-5-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-3	5	VMP-3-5-080426	8/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-3	10	VMP-3-10-110625	11/6/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0039**	J	J	< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-3	10	VMP-3-10-020626	2/6/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-3	10	VMP-3-10-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0064**	J		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-3	10	VMP-3-10-080426	8/4/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-3	22	VMP-3-22-110625	11/6/2025	< 0.0038	U		< 0.018	U		**0.0043**	J		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-3	22	VMP-3-22-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-3	22	VMP-3-22-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0076**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-3	22	VMP-3-22-080426	8/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0069	U		**0.0025**	J		< 0.0055	U		< 0.0054	U	
VMP-3	31.5	VMP-3-31.5-110625	11/6/2025	**0.0015**	J		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-3	31.5	VMP-3-31.5-121925	12/19/2025	**0.0014**	J		< 0.017	U		**0.0042**	J		< 0.01	U		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-3	31.5	VMP-3-31.5-020626	2/6/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-3	31.5	VMP-3-31.5-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0041**	J		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-3	31.5	VMP-3-31.5-080426	8/4/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0053**	J		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-3	31.5	VMP-3-31.5-080426-DUP	8/4/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0062**	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-4	5	VMP-4-5-110425	11/4/2025	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0047**	J		< 0.0076	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-4	5	VMP-4-5-020926	2/9/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0040**	J		< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-4	5	VMP-4-5-050626	5/6/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0058**	J		< 0.0075	U		< 0.0074	U		< 0.0060	U		**0.0060**		
VMP-4	5	VMP-4-5-080426	8/4/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-4	12	VMP-4-12-110425	11/4/2025	< 0.0036	U		< 0.016	U		< 0.012	U		**0.0048**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-4	12	VMP-4-12-110425-DUP	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0052**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-4	12	VMP-4-12-020926	2/9/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-4	12	VMP-4-12-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0057**	J		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-4	12	VMP-4-12-080426	8/4/2026	< 0.0038	U		< 0.017	U		< 0.013	U		**0.02**			< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-4	12	VMP-4-12-080426-DUP	8/4/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-4	23.5	VMP-4-23.5-110425	11/4/2025	**0.0027**	J		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-4	23.5	VMP-4-23.5-020926	2/9/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0076**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-4	23.5	VMP-4-23.5-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.011**			< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-4	23.5	VMP-4-23.5-080426	8/4/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-5	5	VMP-5-5-103125	10/31/2025	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0092**	J		< 0.0076	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-5	5	VMP-5-5-020626	2/6/2026	**0.0021**	J		< 0.017	U		**0.046**			< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-5	5	VMP-5-5-050526	5/5/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-5	5	VMP-5-5-073126	7/31/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-5	12.5	VMP-5-12.5-103125	10/31/2025	**0.0022**	J		< 0.016	U		< 0.012	U		< 0.0096	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0053	U	
VMP-5	12.5	VMP-5-12.5-020626	2/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0044**	J		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-5	12.5	VMP-5-12.5-050526	5/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-5	12.5	VMP-5-12.5-073126	7/31/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-5	31	VMP-5-31-103125	10/31/2025	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0067**	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-5	31	VMP-5-31-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0064**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-5	31	VMP-5-31-020626-DUP	2/6/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-5	31	VMP-5-31-050526	5/5/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0055**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-5	31	VMP-5-31-073126	7/31/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-5	31	VMP-5-31-073126-DUP	7/31/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0040**	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-5	40	VMP-5-40-103125	10/31/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-5	40	VMP-5-40-103125-DUP	10/31/2025	< 0.0041	U		< 0.019	U		< 0.014	U		**0.0041**	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-5	40	VMP-5-40-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-5	40	VMP-5-40-050526	5/5/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-5	40	VMP-5-40-073126	7/31/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-6	5	VMP-6-5-110425	11/4/2025	< 0.0042	U		< 0.019	U		< 0.014	U		< 0.023	U		< 0.0081	U		< 0.0080	U		< 0.0064	U		< 0.0063	U	
VMP-6	5	VMP-6-5-020226	2/2/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0039**	J		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-6	5	VMP-6-5-050126	5/1/2026	< 0.0037	U		< 0.017	U		< 0.013	U		**0.0038**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-6	5	VMP-6-5-072926	7/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-6	10	VMP-6-10-110425	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-6	10	VMP-6-10-020226	2/2/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0043**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-6	10	VMP-6-10-020226-DUP	2/2/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0073**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-6	10	VMP-6-10-050126	5/1/2026	< 0.0043	U		< 0.02	U		< 0.015	U		< 0.012	U		< 0.0084	U		< 0.0083	U		< 0.0067	U		< 0.0066	U	
VMP-6	10	VMP-6-10-072926	7/29/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-6	10	VMP-6-10-072926-DUP	7/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-6	31.5	VMP-6-31.5-110425	11/4/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.02	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-6	31.5	VMP-6-31.5-110425-DUP	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.021	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-6	31.5	VMP-6-31.5-020226	2/2/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0055**	J		< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-6	31.5	VMP-6-31.5-050426	5/4/2026	< 0.0037	U		< 0.017	U		< 0.013	U		**0.0097**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-6	31.5	VMP-6-31.5-072926	7/29/2026	**0.0019**	J		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-6	39	VMP-6-39-110425	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.021	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-6	39	VMP-6-39-020226	2/2/2026	< 0.0038	U		< 0.017	U		< 0.013	U		**0.0065**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-6	39	VMP-6-39-050426	5/4/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.018**			< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-6	39	VMP-6-39-072926	7/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0052**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-7	5	VMP-7-5-110425	11/4/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-7	5	VMP-7-5-020526	2/5/2026	**0.0026**	J		< 0.017	U		**0.0096**	J		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-7	5	VMP-7-5-042826	4/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-7	5	VMP-7-5-042826-DUP	4/28/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-7	5	VMP-7-5-073026	7/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-7	13.5	VMP-7-13.5-110425	11/4/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-7	13.5	VMP-7-13.5-020526	2/5/2026	**0.0035**			< 0.015	U		**0.012**			< 0.0092	U		< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-7	13.5	VMP-7-13.5-042826	4/28/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0039**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-7	13.5	VMP-7-13.5-073026	7/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-7	29.5	VMP-7-29.5-110425	11/4/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		**0.0066**	J		< 0.0056	U		< 0.0056	U	
VMP-7	29.5	VMP-7-29.5-020526	2/5/2026	**0.0013**	J		< 0.015	U		**0.0053**	J		< 0.0089	U		< 0.0062	U		**0.0032**	J		< 0.0049	U		< 0.0048	U	
VMP-7	29.5	VMP-7-29.5-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0082**	J		< 0.0076	U		**0.0044**	J		< 0.0061	U		< 0.0060	U	
VMP-7	29.5	VMP-7-29.5-073026	7/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		**0.0096**			< 0.0060	U		< 0.0059	U	
VMP-7	38	VMP-7-38-110425	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		**0.0061**	J		< 0.0057	U		< 0.0056	U	
VMP-7	38	VMP-7-38-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0056**	J		< 0.0071	U		**0.0067**	J		< 0.0056	U		< 0.0055	U	
VMP-7	38	VMP-7-38-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		**0.0033**	J		< 0.0061	U		< 0.0060	U	
VMP-7	38	VMP-7-38-073026	7/30/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		**0.0067**	J		< 0.0061	U		< 0.0060	U	
VMP-7	38	VMP-7-38-073026-DUP	7/30/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		**0.0065**	J		< 0.0062	U		< 0.0061	U	
VMP-8	5	VMP-8-5-102725	10/27/2025	**0.0029**	J		< 0.017	U		**0.0064**	J		**0.0071**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-8	5	VMP-8-5-012826	1/28/2026	**0.0014**	J		< 0.018	U		< 0.013	U		< 0.011	U*+		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-8	5	VMP-8-5-012826-DUP	1/28/2026	**0.0018**	J		< 0.018	U		< 0.013	U		< 0.011	U*+		< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-8	5	VMP-8-5-042826	4/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-8	5	VMP-8-5-072726	7/27/2026	< 0.0040	U		< 0.018	U		< 0.013	U		**0.023**			< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-8	9.5	VMP-8-9.5-102725	10/27/2025	< 0.0030	U	UJ	< 0.014	U	UJ	< 0.01	U	UJ	**0.012**		J	< 0.0059	U	UJ	< 0.0058	U	UJ	< 0.0047	U	UJ	< 0.0046	U	UJ
VMP-8	9.5	VMP-8-9.5-012826	1/28/2026	< 0.0038	U		< 0.017	U		**0.0079**	J		< 0.01	U*+		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-8	9.5	VMP-8-9.5-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-8	9.5	VMP-8-9.5-072726	7/27/2026	< 0.0040	U		< 0.019	U		< 0.014	U		**0.03**			< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0062	U	
VMP-8	23.5	VMP-8-23.5-102725	10/27/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0046**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-8	23.5	VMP-8-23.5-012926	1/29/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0049**	J*+	J	< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-8	23.5	VMP-8-23.5-042826	4/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-8	23.5	VMP-8-23.5-072726	7/27/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.028**			< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-8	35.5	VMP-8-35.5-102725	10/27/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0070**	J		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-8	35.5	VMP-8-35.5-012926	1/29/2026	< 0.0035	U		< 0.016	U		**0.0062**	J		< 0.0097	U*+		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-8	35.5	VMP-8-35.5-042826	4/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-8	35.5	VMP-8-35.5-072726	7/27/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.022**			< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-8	35.5	VMP-8-35.5-072726-DUP	7/27/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.012**			< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-9	5	VMP-9-5-103025	10/30/2025	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0039**	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-9	5	VMP-9-5-012826	1/28/2026	< 0.0033	U		< 0.016	U		< 0.011	U		**0.0066**	J*+	J	< 0.0065	U		< 0.0064	U		< 0.0052	U		< 0.0051	U	
VMP-9	5	VMP-9-5-042726	4/27/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-9	5	VMP-9-5-042726-DUP	4/27/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-9	5	VMP-9-5-072426	7/24/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.029**			< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-9	5	VMP-9-5-072426-DUP	7/24/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.032**			< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-9	11.5	VMP-9-11.5-103025	10/30/2025	< 0.0036	U		< 0.016	U		< 0.012	U		**0.0059**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-9	11.5	VMP-9-11.5-012826	1/28/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.011**	*+	J	< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-9	11.5	VMP-9-11.5-042826	4/28/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-9	11.5	VMP-9-11.5-072426	7/24/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.027**			< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-9	25.5	VMP-9-25.5-103025	10/30/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		**0.018**			< 0.0058	U		< 0.0057	U	
VMP-9	25.5	VMP-9-25.5-012926	1/29/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0094	U*+		< 0.0065	U		**0.0061**	J		< 0.0052	U		< 0.0051	U	
VMP-9	25.5	VMP-9-25.5-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0046**	J		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-9	25.5	VMP-9-25.5-072426	7/24/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.018**			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-9	38.5	VMP-9-38.5-103025	10/30/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		**0.014**			< 0.0056	U		< 0.0055	U	
VMP-9	38.5	VMP-9-38.5-031326	3/13/2026	< 0.0037	U		< 0.017	U		< 0.013	U		**0.0040**	J		< 0.0073	U		**0.02**			< 0.0058	U		< 0.0057	U	
VMP-9	38.5	VMP-9-38.5-042826	4/28/2026	< 0.0039	U		< 0.018	U		**0.0055**	J		**0.0079**	J		< 0.0075	U		**0.0028**	J		< 0.0060	U		**0.0038**	J	
VMP-9	38.5	VMP-9-38.5-072426	7/24/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.017**			< 0.0076	U		**0.012**			< 0.0060	U		< 0.0059	U	
VMP-18	8.5	VMP-18-8.5-102825	10/28/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0057**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-18	8.5	VMP-18-8.5-012926	1/29/2026	< 0.0034	U		< 0.016	U		< 0.012	U		**0.013**			< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-18	8.5	VMP-18-8.5-042726	4/27/2026	< 0.0036	U		< 0.017	U		**0.013**			< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-18	8.5	VMP-18-8.5-042726-DUP	4/27/2026	< 0.0038	U		< 0.018	U		**0.015**			< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-18	8.5	VMP-18-8.5-072426	7/24/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.017**			< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-19	5	VMP-19-5-103125	10/31/2025	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0040**	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-19	5	VMP-19-5-012926	1/29/2026	< 0.0032	U		< 0.015	U		< 0.011	U		< 0.0090	U*+		< 0.0063	U		< 0.0062	U		< 0.0050	U		< 0.0049	U	
VMP-19	5	VMP-19-5-012926-DUP	1/29/2026	< 0.0033	U		< 0.015	U		< 0.011	U		**0.0059**	J*+	J	< 0.0063	U		< 0.0063	U		< 0.0050	U		< 0.0050	U	
VMP-19	5	VMP-19-5-042726	4/27/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0061	U	
VMP-19	5	VMP-19-5-072726	7/27/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.013**			< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-19	5	VMP-19-5-072726-DUP	7/27/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.015**			< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-20	5	VMP-20-5-110525	11/5/2025	**0.0029**	J		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-20	5	VMP-20-5-110525-DUP	11/5/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.021	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-20	5	VMP-20-5-020526	2/5/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0082**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-20	5	VMP-20-5-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0055**	J		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-20	5	VMP-20-5-050526-DUP	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0050**	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-20	5	VMP-20-5-073126	7/31/2026	< 0.038	U		< 0.18	U		< 0.13	U		< 0.11	U		< 0.074	U		< 0.073	U		< 0.059	U		< 0.058	U	
VMP-20	10	VMP-20-10-110525	11/5/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-20	10	VMP-20-10-020526	2/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0037**	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-20	10	VMP-20-10-050526	5/5/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0059**	J		< 0.0066	U		**0.0023**	J		< 0.0053	U		< 0.0052	U	
VMP-20	10	VMP-20-10-073126	7/31/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-20	25	VMP-20-25-110525	11/5/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-20	25	VMP-20-25-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0038**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-20	25	VMP-20-25-050626	5/6/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0043**	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-20	25	VMP-20-25-073126	7/31/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0073**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-20	39.5	VMP-20-39.5-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0055**	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-20	39.5	VMP-20-39.5-050626	5/6/2026	< 0.0037	U		< 0.017	U		< 0.013	U		**0.0088**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-20	39.5	VMP-20-39.5-073126	7/31/2026	< 0.0032	U		< 0.015	U		< 0.011	U		**0.0033**	J		< 0.0063	U		< 0.0062	U		< 0.0050	U		< 0.0050	U	
VMP-21	5	VMP-21-5-110625	11/6/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0078**	J	J	< 0.0073	U		< 0.0072	U		< 0.0058	U		**0.0045**	J	
VMP-21	5	VMP-21-5-020626	2/6/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0062**	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-21	5	VMP-21-5-050726	5/7/2026	< 0.0038	U		< 0.017	U		< 0.013	U		**0.0044**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-21	5	VMP-21-5-080326	8/3/2026	< 0.0049	U		< 0.023	U		< 0.016	U		< 0.014	U		< 0.0095	U		< 0.0094	U		< 0.0075	U		< 0.0074	U	
VMP-21	10	VMP-21-10-110625	11/6/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0078**	J	J	< 0.0071	U		**0.0035**	J		< 0.0056	U		< 0.0056	U	
VMP-21	10	VMP-21-10-020626	2/6/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		**0.0032**	J		< 0.0054	U		< 0.0053	U	
VMP-21	10	VMP-21-10-020626-DUP	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		**0.0026**	J		< 0.0057	U		< 0.0056	U	
VMP-21	10	VMP-21-10-050726	5/7/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-21	10	VMP-21-10-080326	8/3/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0032**	J		< 0.0067	U		**0.0027**	J		< 0.0053	U		< 0.0052	U	
VMP-21	25	VMP-21-25-110625	11/6/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		**0.0030**	J		< 0.0059	U		< 0.0058	U	
VMP-21	25	VMP-21-25-020626	2/6/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0095	U		< 0.0066	U		**0.0046**	J		< 0.0053	U		< 0.0052	U	
VMP-21	25	VMP-21-25-050726	5/7/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		**0.0028**	J		< 0.0058	U		< 0.0057	U	
VMP-21	25	VMP-21-25-080326	8/3/2026	**0.0021**	J		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-21	33	VMP-21-33-110625	11/6/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0074	U		**0.0028**	J		< 0.0059	U		< 0.0058	U	
VMP-21	33	VMP-21-33-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0073	U		**0.0035**	J		< 0.0058	U		< 0.0057	U	
VMP-21	33	VMP-21-33-050726	5/7/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		**0.0034**	J		< 0.0057	U		< 0.0056	U	
VMP-21	33	VMP-21-33-080326	8/3/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0051**	J		< 0.0074	U		**0.0031**	J		< 0.0059	U		< 0.0058	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-22	5	VMP-22-5-110625	11/6/2025	< 0.0039	U		< 0.018	U		< 0.013	U		0.0076	J	J	< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-22	5	VMP-22-5-020926	2/9/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-22	5	VMP-22-5-052926-R	5/29/2026	0.0050			< 0.018	U		0.0064	J		0.0079	J		< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-22	5	VMP-22-5-080426	8/4/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-22	10	VMP-22-10-110625	11/6/2025	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-22	10	VMP-22-10-020926	2/9/2026	0.0018	J		< 0.018	U		< 0.013	U		0.017			< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-22	10	VMP-22-10-052926-R	5/29/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-22	10	VMP-22-10-080426	8/4/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0095	U		< 0.0066	U		< 0.0065	U		< 0.0053	U		< 0.0052	U	
VMP-22	18	VMP-22-18-110625	11/6/2025	< 0.0036	U		< 0.017	U		< 0.012	U		0.0038	J	J	< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-22	18	VMP-22-18-020926	2/9/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-22	18	VMP-22-18-020926-DUP	2/9/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0069	U		0.0035	J		< 0.0055	U		< 0.0054	U	
VMP-22	18	VMP-22-18-052926-R	5/29/2026	0.0021	J		< 0.018	U		0.0096	J		0.012			< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-22	18	VMP-22-18-080426	8/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0038	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-22	38	VMP-22-38-110625	11/6/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0048	J	J	< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-22	38	VMP-22-38-020926	2/9/2026	< 0.0037	U		< 0.017	U		0.0060	J		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-22	38	VMP-22-38-052926-R	5/29/2026	< 0.0038	U		< 0.018	U		0.0058	J		0.0066	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-22	38	VMP-22-38-080426	8/4/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-23	5	VMP-23-5-110525	11/5/2025	0.0030	J		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-23	5	VMP-23-5-020626	2/6/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-23	5	VMP-23-5-050726	5/7/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0048	J		< 0.0070	U		0.0028	J		< 0.0055	U		< 0.0055	U	
VMP-23	5	VMP-23-5-080326	8/3/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.012	U		< 0.0080	U		< 0.0079	U		< 0.0064	U		< 0.0063	U	
VMP-23	10	VMP-23-10-110625	11/6/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-23	10	VMP-23-10-020626	2/6/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-23	10	VMP-23-10-050726	5/7/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0050	J		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-23	10	VMP-23-10-080326	8/3/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-23	25	VMP-23-25-110625	11/6/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-23	25	VMP-23-25-020626	2/6/2026	0.0037	J		< 0.019	U		0.0057	J		< 0.011	U		< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0062	U	
VMP-23	25	VMP-23-25-050726	5/7/2026	< 0.0039	U		< 0.018	U		< 0.013	U		0.0069	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-23	25	VMP-23-25-080326	8/3/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-23	40	VMP-23-40-110625	11/6/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.021	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-23	40	VMP-23-40-020626	2/6/2026	< 0.0033	U		< 0.015	U		< 0.011	U		0.0059	J		< 0.0065	U		< 0.0064	U		< 0.0051	U		< 0.0051	U	
VMP-23	40	VMP-23-40-050726	5/7/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0073	J		< 0.0074	U		0.026			< 0.0059	U		< 0.0058	U	
VMP-23	40	VMP-23-40-080326	8/3/2026	< 0.0042	U		< 0.02	U		< 0.014	U		< 0.012	U		< 0.0082	U		< 0.0081	U		< 0.0065	U		< 0.0064	U	
VMP-24	5	VMP-24-5-103125	10/31/2025	< 0.0035	U		< 0.016	U		0.0067	J		0.0043	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-24	5	VMP-24-5-013026	1/30/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0095	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-24	5	VMP-24-5-072726	7/27/2026	< 0.0037	U		< 0.017	U		< 0.013	U		0.017			< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-24	10	VMP-24-10-103125	10/31/2025	< 0.0037	U		< 0.017	U		0.0099	J		0.023			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-24	10	VMP-24-10-013026	1/30/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0052	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-24	10	VMP-24-10-050126	5/1/2026	< 0.0042	U		< 0.019	U		< 0.014	U		0.018			< 0.0081	U		< 0.0080	U		< 0.0064	U		< 0.0063	U	
VMP-24	10	VMP-24-10-072726	7/27/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.031			< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-24	22	VMP-24-22-103125	10/31/2025	< 0.0034	U		< 0.016	U		< 0.011	U		0.0097			< 0.0066	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-24	22	VMP-24-22-103125-DUP	10/31/2025	< 0.0035	U		< 0.016	U		< 0.012	U		0.0036	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-24	22	VMP-24-22-013026	1/30/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-24	22	VMP-24-22-072726	7/27/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.015			< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-24	34	VMP-24-34-103125	10/31/2025	< 0.0033	U		< 0.015	U		< 0.011	U		< 0.0092	U		< 0.0064	U		< 0.0064	U		< 0.0051	U		< 0.0050	U	
VMP-24	34	VMP-24-34-020226	2/2/2026	0.0051			< 0.016	U		0.012			< 0.0098	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-24	34	VMP-24-34-072726	7/27/2026	< 0.0042	U		< 0.02	U		< 0.014	U		0.027			< 0.0082	U		< 0.0081	U		< 0.0065	U		< 0.0064	U	
VMP-32	5	VMP-32-5-110725	11/7/2025	< 0.0038	U		< 0.018	U		< 0.013	U		0.0041	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-32	5	VMP-32-5-110725-DUP	11/7/2025	0.0026	J		< 0.016	U		< 0.012	U		0.0073	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-32	5	VMP-32-5-020626	2/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-32	5	VMP-32-5-050726	5/7/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-32	5	VMP-32-5-050726-DUP	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0080	U		< 0.0079	U		< 0.0064	U		< 0.0063	U	
VMP-32	5	VMP-32-5-080326	8/3/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0062	J		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-32	10	VMP-32-10-110725	11/7/2025	0.0020	J		< 0.019	U		< 0.014	U		0.012	J		< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0062	U	
VMP-32	10	VMP-32-10-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		0.0035	J	
VMP-32	10	VMP-32-10-050726	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-32	10	VMP-32-10-080326	8/3/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.011			< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-32	20	VMP-32-20-110725	11/7/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-32	20	VMP-32-20-020926	2/9/2026	< 0.0034	U		< 0.016	U		0.0044	J		0.0033	J		< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-32	20	VMP-32-20-050726	5/7/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0050	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-32	30	VMP-32-30-110725	11/7/2025	0.0032	J		< 0.017	U		0.017			< 0.01	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-32	30	VMP-32-30-020926	2/9/2026	0.0040			< 0.018	U		0.046			< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-32	30	VMP-32-30-050726	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.0061	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-32	30	VMP-32-30-080326	8/3/2026	0.0022	J		< 0.018	U		< 0.013	U		0.0080	J		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-42	10	VMP-42-10-110525	11/5/2025	< 0.0034	U		< 0.016	U		< 0.012	U		< 0.019	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0053	U	
VMP-42	10	VMP-42-10-110525-DUP	11/5/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-42	10	VMP-42-10-020526	2/5/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0094	U		< 0.0065	U		< 0.0065	U		< 0.0052	U		< 0.0051	U	
VMP-42	10	VMP-42-10-050526	5/5/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0038**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-42	10	VMP-42-10-073026	7/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-42	20	VMP-42-20-110525	11/5/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0057**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-42	20	VMP-42-20-020526	2/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-42	20	VMP-42-20-050526	5/5/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0073**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-42	20	VMP-42-20-073026	7/30/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0061	U	
VMP-42	30	VMP-42-30-110525	11/5/2025	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0058**	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-42	30	VMP-42-30-031326	3/13/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-42	30	VMP-42-30-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0042**	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-42	30	VMP-42-30-073026	7/30/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-43	10	VMP-43-10-102825	10/28/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0069	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-43	10	VMP-43-10-102825-DUP	10/28/2025	< 0.0034	U		< 0.016	U		< 0.012	U		**0.0047**	J		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-43	10	VMP-43-10-020626	2/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0040**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-43	10	VMP-43-10-050526	5/5/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0044**	J		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-43	10	VMP-43-10-080326	8/3/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-43	20	VMP-43-20-102825	10/28/2025	< 0.0038	U		< 0.017	U		**0.0048**	J		**0.0063**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-43	20	VMP-43-20-020626	2/6/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-43	20	VMP-43-20-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0066**	J		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-43	20	VMP-43-20-080326	8/3/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0042**	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-43	20	VMP-43-20-080326-DUP	8/3/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0046**	J		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-43	30	VMP-43-30-102825	10/28/2025	**0.0016**	J		< 0.016	U		< 0.012	U		**0.0098**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-43	30	VMP-43-30-020626	2/6/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-43	30	VMP-43-30-050526	5/5/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0083**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-43	30	VMP-43-30-080326	8/3/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0058**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-45	10	VMP-45-10-103125	10/31/2025	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-45	10	VMP-45-10-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-45	10	VMP-45-10-020526-DUP	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-45	10	VMP-45-10-042726	4/27/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-45	20	VMP-45-20-103125	10/31/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0051**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-45	20	VMP-45-20-020526	2/5/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-45	20	VMP-45-20-042726	4/27/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-45	30	VMP-45-30-103125	10/31/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-45	30	VMP-45-30-020526	2/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-45	30	VMP-45-30-042726	4/27/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-47	5	VMP-47-5-103125	10/31/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-47	5	VMP-47-5-020326	2/3/2026	< 0.0033	U		< 0.015	U		< 0.011	U		**0.0084**	J		< 0.0064	U		< 0.0064	U		< 0.0051	U		< 0.0050	U	
VMP-47	5	VMP-47-5-050126	5/1/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-47	5	VMP-47-5-050126-DUP	5/1/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-47	5	VMP-47-5-072726	7/27/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.015**			< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-47	10	VMP-47-10-103125	10/31/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0037**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-47	10	VMP-47-10-020326	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-47	10	VMP-47-10-050126	5/1/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-47	10	VMP-47-10-072726	7/27/2026	< 0.0040	U		< 0.019	U		< 0.013	U		**0.0051**	J		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-47	20	VMP-47-20-103125	10/31/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-47	20	VMP-47-20-020326	2/3/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0036**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-47	20	VMP-47-20-050126	5/1/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-47	20	VMP-47-20-072726	7/27/2026	< 0.0040	U		< 0.018	U		< 0.013	U		**0.025**			< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-47	30	VMP-47-30-103125	10/31/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		**0.0033**	J		< 0.0059	U		< 0.0058	U	
VMP-47	30	VMP-47-30-020326	2/3/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0040**	J		< 0.0068	U		**0.0075**			< 0.0054	U		< 0.0053	U	
VMP-47	30	VMP-47-30-050126	5/1/2026	< 0.0038	U		< 0.018	U		**0.0076**	J		**0.0041**	J		< 0.0074	U		**0.0068**	J		< 0.0059	U		< 0.0058	U	
VMP-47	30	VMP-47-30-072726	7/27/2026	< 0.0041	U		< 0.019	U		< 0.014	U		**0.015**			< 0.0080	U		**0.016**			< 0.0064	U		< 0.0063	U	
VMP-48	5	VMP-48-5-110425	11/4/2025	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.02	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-48	5	VMP-48-5-020326	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-48	5	VMP-48-5-020326-DUP	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.018**			< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-48	5	VMP-48-5-050126	5/1/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-48	5	VMP-48-5-072826	7/28/2026	< 0.0033	U		< 0.015	U		< 0.011	U		< 0.0091	U		< 0.0063	U		< 0.0063	U		< 0.0050	U		< 0.0050	U	
VMP-48	5	VMP-48-5-072826-DUP	7/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-48	10	VMP-48-10-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.021	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-48	10	VMP-48-10-020326	2/3/2026	< 0.0031	U		< 0.014	U		< 0.01	U		**0.0037**	J		< 0.0060	U		< 0.0059	U		< 0.0047	U		< 0.0047	U	
VMP-48	10	VMP-48-10-050126	5/1/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-48	10	VMP-48-10-072826	7/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		**0.0021**	J	
VMP-48	20	VMP-48-20-110425	11/4/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-48	20	VMP-48-20-020326	2/3/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0036**	J		< 0.0068	U		**0.0031**	J		< 0.0054	U		< 0.0053	U	
VMP-48	20	VMP-48-20-050126	5/1/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-48	30	VMP-48-30-110425	11/4/2025	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0076	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-48	30	VMP-48-30-020326	2/3/2026	< 0.0033	U		< 0.016	U		< 0.011	U		0.0037	J		< 0.0065	U		< 0.0064	U		< 0.0052	U		< 0.0051	U	
VMP-48	30	VMP-48-30-050126	5/1/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.0061	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-48	30	VMP-48-30-072826	7/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-49	5	VMP-49-5-110725	11/7/2025	< 0.0042	U		< 0.019	U		< 0.014	U		0.0053	J		< 0.0081	U		< 0.0080	U		< 0.0064	U		< 0.0063	U	
VMP-49	5	VMP-49-5-020926	2/9/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.0037	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-49	5	VMP-49-5-050726	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.0052	J		< 0.0080	U		< 0.0079	U		< 0.0064	U		< 0.0063	U	
VMP-49	5	VMP-49-5-050726-DUP	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.0046	J		< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0062	U	
VMP-49	5	VMP-49-5-080326	8/3/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.0065	J		< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0062	U	
VMP-49	10	VMP-49-10-110725	11/7/2025	< 0.0039	U		< 0.018	U		< 0.013	U		0.0043	J		< 0.0076	U		0.0032	J		< 0.0060	U		< 0.0059	U	
VMP-49	10	VMP-49-10-020926	2/9/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.0075	J		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-49	10	VMP-49-10-050726	5/7/2026	< 0.0041	U		< 0.019	U		0.014			0.0059	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-49	10	VMP-49-10-080326	8/3/2026	0.0024	J		< 0.019	U		0.0062	J		0.0042	J		< 0.0081	U		< 0.0081	U		< 0.0065	U		< 0.0064	U	
VMP-49	20	VMP-49-20-110725	11/7/2025	< 0.0042	U		< 0.019	U		< 0.014	U		0.0055	J		< 0.0081	U		< 0.0080	U		< 0.0064	U		< 0.0063	U	
VMP-49	20	VMP-49-20-020926	2/9/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-49	20	VMP-49-20-050726	5/7/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0062	U	
VMP-49	20	VMP-49-20-080326	8/3/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-49	30	VMP-49-30-110725	11/7/2025	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-49	30	VMP-49-30-020926	2/9/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-49	30	VMP-49-30-050726	5/7/2026	< 0.0040	U		< 0.019	U		< 0.013	U		0.0071	J		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-49	30	VMP-49-30-080326	8/3/2026	< 0.0043	U		< 0.02	U		0.0054	J		0.0092	J		< 0.0084	U		< 0.0083	U		< 0.0067	U		< 0.0066	U	
VMP-50	5	VMP-50-5-110725	11/7/2025	< 0.0040	U		< 0.018	U		< 0.013	U		0.013			< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-50	5	VMP-50-5-020926	2/9/2026	< 0.0039	U		< 0.018	U		0.0047	J		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-50	5	VMP-50-5-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0065	J		< 0.0074	U		0.0025	J		< 0.0059	U		< 0.0058	U	
VMP-50	5	VMP-50-5-080426	8/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0066	J		< 0.0069	U		0.0075			< 0.0055	U		< 0.0054	U	
VMP-50	10	VMP-50-10-110725	11/7/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		0.0058	J		< 0.0059	U		< 0.0058	U	
VMP-50	10	VMP-50-10-020926	2/9/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-50	10	VMP-50-10-050626	5/6/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0052	J		< 0.0075	U		0.0050	J		< 0.0059	U		< 0.0058	U	
VMP-50	10	VMP-50-10-050626-DUP	5/6/2026	< 0.0037	U		< 0.017	U		< 0.013	U		0.0089	J		< 0.0073	U		0.0043	J		< 0.0058	U		< 0.0057	U	
VMP-50	10	VMP-50-10-080426	8/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0051	J		< 0.0071	U		0.018			< 0.0056	U		< 0.0055	U	
VMP-50	20	VMP-50-20-110725	11/7/2025	< 0.0038	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0073	U		0.0074			< 0.0058	U		< 0.0057	U	
VMP-50	20	VMP-50-20-020926	2/9/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		0.026			< 0.0057	U		< 0.0056	U	
VMP-50	20	VMP-50-20-050626	5/6/2026	< 0.0039	U		< 0.018	U		< 0.013	U		0.0065	J		< 0.0075	U		0.0047	J		< 0.0060	U		< 0.0059	U	
VMP-50	20	VMP-50-20-080426	8/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		0.018			< 0.0054	U		< 0.0053	U	
VMP-50	30	VMP-50-30-110725	11/7/2025	< 0.0036	U		< 0.017	U		0.036			< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-50	30	VMP-50-30-020926	2/9/2026	0.0013	J		< 0.016	U		0.02			0.0045	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-50	30	VMP-50-30-050626	5/6/2026	< 0.0037	U		< 0.017	U		0.0054	J		0.0060	J		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-50	30	VMP-50-30-080426	8/4/2026	0.0060			< 0.017	U		0.35			< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-51	5	VMP-51-5-110625	11/6/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-51	5	VMP-51-5-020926	2/9/2026	< 0.0032	U		< 0.015	U		< 0.011	U		< 0.0089	U		< 0.0062	U		< 0.0062	U		< 0.0050	U		< 0.0049	U	
VMP-51	5	VMP-51-5-050526	5/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.0057	J		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0053	U	
VMP-51	5	VMP-51-5-080326	8/3/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-51	10	VMP-51-10-110625	11/6/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		0.0038	J		< 0.0058	U		< 0.0057	U	
VMP-51	10	VMP-51-10-031326	3/13/2026	< 0.0038	U		< 0.017	U		< 0.013	U		0.0035	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-51	10	VMP-51-10-050526	5/5/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.0075	J		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-51	10	VMP-51-10-080326	8/3/2026	< 0.0039	U		< 0.018	U		< 0.013	U		0.0044	J		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-51	20	VMP-51-20-110625	11/6/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.021	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-51	20	VMP-51-20-020926	2/9/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-51	20	VMP-51-20-050526	5/5/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0055	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-51	20	VMP-51-20-080326	8/3/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-51	30	VMP-51-30-110625	11/6/2025	< 0.0040	U		< 0.018	U		< 0.013	U		0.0082	J	J	< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-51	30	VMP-51-30-110625-DUP	11/6/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-51	30	VMP-51-30-020926	2/9/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-51	30	VMP-51-30-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0046	J		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-51	30	VMP-51-30-080326	8/3/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.0082	J		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-52	5	VMP-52-5-110425	11/4/2025	< 0.0042	U		< 0.019	U		< 0.014	U		0.0045	J		< 0.0081	U		< 0.0080	U		< 0.0065	U		< 0.0064	U	
VMP-52	5	VMP-52-5-020526	2/5/2026	< 0.0033	U		< 0.015	U		< 0.011	U		< 0.0092	U		< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-52	5	VMP-52-5-050426	5/4/2026	0.0024	J		< 0.018	U		0.0079	J		0.018			< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-52	5	VMP-52-5-072926	7/29/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.021			< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-52	10	VMP-52-10-110425	11/4/2025	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.023	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-52	10	VMP-52-10-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0053	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-52	10	VMP-52-10-050426	5/4/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.0043	J		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-52	10	VMP-52-10-050426-DUP	5/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.0077	J		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-52	10	VMP-52-10-072926	7/29/2026	0.0018	J		< 0.017	U		0.0068	J		< 0.01	U		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																			0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-52	20	VMP-52-20-110425	11/4/2025	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.023	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-52	20	VMP-52-20-020526	2/5/2026	< 0.0033	U		< 0.015	U		< 0.011	U		0.0092			< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-52	20	VMP-52-20-020526-DUP	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0033	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-52	20	VMP-52-20-050426	5/4/2026	0.0019	J		< 0.017	U		0.011	J		0.0096	J		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-52	20	VMP-52-20-072926	7/29/2026	0.0085			< 0.018	U		0.025			< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-52	30	VMP-52-30-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.021	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-52	30	VMP-52-30-020526	2/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-52	30	VMP-52-30-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0040	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-52	30	VMP-52-30-072926	7/29/2026	< 0.0039	U		< 0.018	U		< 0.013	U		0.0066	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-53	5	VMP-53-5-102825	10/28/2025	< 0.0036	U		< 0.017	U		< 0.012	U		0.066			< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-53	5	VMP-53-5-102825-DUP	10/28/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.072			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-53	5	VMP-53-5-012926	1/29/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U*+		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-53	5	VMP-53-5-042826	4/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-53	5	VMP-53-5-072426	7/24/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.019			< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-53	10	VMP-53-10-102825	10/28/2025	< 0.0036	U		< 0.016	U		< 0.012	U		0.074			< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-53	10	VMP-53-10-012926	1/29/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0099	U*+		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-53	10	VMP-53-10-042826	4/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-53	10	VMP-53-10-072426	7/24/2026	< 0.0034	U		< 0.016	U		< 0.011	U		0.02			< 0.0066	U		< 0.0065	U		< 0.0053	U		< 0.0052	U	
VMP-53	20	VMP-53-20-102825	10/28/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0069	J		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-53	20	VMP-53-20-012926	1/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U*+		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-53	20	VMP-53-20-042826	4/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.0034	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-53	20	VMP-53-20-072426	7/24/2026	< 0.0036	U		< 0.017	U		< 0.012	U		0.018			< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-53	30	VMP-53-30-102825	10/28/2025	0.0051			< 0.016	U		0.13			0.013			< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-53	30	VMP-53-30-121925	12/19/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-53	30	VMP-53-30-012926	1/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U*+		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-53	30	VMP-53-30-042826	4/28/2026	< 0.0040	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0062	U	
VMP-53	30	VMP-53-30-072426	7/24/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.02			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-54	5	VMP-54-5-102825	10/28/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0046	J		< 0.0071	U		0.0025	J		< 0.0057	U		< 0.0056	U	
VMP-54	5	VMP-54-5-012926	1/29/2026	< 0.0034	U		< 0.016	U		< 0.011	U		0.018			< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0051	U	
VMP-54	5	VMP-54-5-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		0.0046	J		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-54	5	VMP-54-5-072726	7/27/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0095	J		< 0.0073	U		0.0049	J		< 0.0058	U		< 0.0057	U	
VMP-54	10	VMP-54-10-102825	10/28/2025	< 0.0036	U		< 0.016	U		< 0.012	U		0.0044	J		< 0.0069	U		0.0028	J		< 0.0055	U		< 0.0054	U	
VMP-54	10	VMP-54-10-042826	4/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		0.0036	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-54	10	VMP-54-10-072726	7/27/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.02			< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-54	20	VMP-54-20-102825	10/28/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0051	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-54	20	VMP-54-20-102825-DUP	10/28/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		0.0024	J		< 0.0054	U		< 0.0053	U	
VMP-54	20	VMP-54-20-012926	1/29/2026	< 0.0036	U		< 0.017	U		0.0045	J		0.0052	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-54	20	VMP-54-20-042826	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-54	20	VMP-54-20-072726	7/27/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.026			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-54	30	VMP-54-30-102825	10/28/2025	< 0.0036	U		< 0.017	U		< 0.012	U		0.0046	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-54	30	VMP-54-30-012926	1/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-54	30	VMP-54-30-042826	4/28/2026	< 0.0040	U		< 0.018	U		< 0.013	U		0.025			< 0.0077	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-54	30	VMP-54-30-072726	7/27/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.01			< 0.0072	U		0.0064	J		< 0.0058	U		< 0.0057	U	
VMP-56	10	VMP-56-10-110525	11/5/2025	< 0.0035	U		< 0.016	U		< 0.012	U		0.0039	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-56	10	VMP-56-10-110525-DUP	11/5/2025	< 0.0036	U		< 0.017	U		< 0.012	U		0.0035	J		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-56	10	VMP-56-10-020426	2/4/2026	< 0.0032	U		< 0.015	U		< 0.011	U		< 0.0090	U		< 0.0063	U		< 0.0062	U		< 0.0050	U		< 0.0049	U	
VMP-56	10	VMP-56-10-043026	4/30/2026	< 0.0034	U		< 0.016	U		< 0.012	U		< 0.0096	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-56	10	VMP-56-10-043026-DUP	4/30/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0095	U		< 0.0066	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-56	10	VMP-56-10-073026	7/30/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-56	25	VMP-56-25-110525	11/5/2025	< 0.0038	U		< 0.018	U		< 0.013	U		0.0070	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-56	25	VMP-56-25-020426	2/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0097	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-56	25	VMP-56-25-043026	4/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-56	25	VMP-56-25-073026	7/30/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-56	38.5	VMP-56-38.5-110525	11/5/2025	3300			< 180	U		14000			< 140	U		< 77	U		< 76	U		< 61	U		< 60	U	
VMP-56	38.5	VMP-56-38.5-020426	2/4/2026	18			< 1.6	U		26			< 1.2	U		< 0.69	U		< 0.68	U		< 0.55	U		< 0.54	U	
VMP-56	38.5	VMP-56-38.5-043026	4/30/2026	1100			< 48	U		3300			< 29	U		< 20	U		< 20	U		< 16	U		< 16	U	
VMP-56	38.5	VMP-56-38.5-073026	7/30/2026	700			< 190	U		13000			< 140	U		< 78	U		< 77	U		< 62	U		< 61	U	
VMP-62	5	VMP-62-5-103125	10/31/2025	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0080	U		0.0030	J		< 0.0063	U		< 0.0062	U	
VMP-62	5	VMP-62-5-020326	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-62	5	VMP-62-5-050126	5/1/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-62	5	VMP-62-5-072726	7/27/2026	< 0.0040	U		< 0.019	U		< 0.013	U		0.0098	J		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-62	10	VMP-62-10-103125	10/31/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0038	J		< 0.0071	U		0.058			< 0.0057	U		< 0.0056	U	
VMP-62	10	VMP-62-10-020326	2/3/2026	< 0.0033	U		< 0.015	U		< 0.011	U		0.0033	J		< 0.0064	U		0.041			< 0.0051	U		< 0.0050	U	
VMP-62	10	VMP-62-10-050126	5/1/2026	< 0.0040	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		0.025			< 0.0062	U		< 0.0062	U	
VMP-62	10	VMP-62-10-072726	7/27/2026	< 0.0033	U		< 0.016	U		< 0.011	U		0.011			< 0.0065	U		0.03			< 0.0052	U		< 0.0051	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Residential Screening Criteria (mg/m^3)																		0.55			170000			1.5		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-62	20	VMP-62-20-103125	10/31/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		0.066			< 0.0057	U		< 0.0056	U	
VMP-62	20	VMP-62-20-103125-DUP	10/31/2025	< 0.0039	U		< 0.018	U		< 0.013	U		0.0094	J		< 0.0076	U		0.067			< 0.0060	U		< 0.0059	U	
VMP-62	20	VMP-62-20-050126	5/1/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		0.022			< 0.0061	U		< 0.0060	U	
VMP-62	20	VMP-62-20-072826	7/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		0.028			< 0.0056	U		< 0.0055	U	
VMP-62	30	VMP-62-30-110425	11/4/2025	< 0.0036	U		< 0.017	U		< 0.012	U		0.0055	J		< 0.0071	U		0.02			< 0.0056	U		< 0.0056	U	
VMP-62	30	VMP-62-30-020326	2/3/2026	< 0.0033	U		< 0.015	U		< 0.011	U		0.0035	J		< 0.0064	U		0.02			< 0.0051	U		< 0.0050	U	
VMP-62	30	VMP-62-30-050126	5/1/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		0.01			< 0.0061	U		< 0.0060	U	
VMP-62	30	VMP-62-30-072826	7/28/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		0.0092			< 0.0058	U		< 0.0057	U	
VMP-63	5	VMP-63-5-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		0.0038	J		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-63	5	VMP-63-5-020326	2/3/2026	< 0.0037	U		< 0.017	U		< 0.012	U		0.014			< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-63	5	VMP-63-5-050526	5/5/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-63	5	VMP-63-5-050526-DUP	5/5/2026	< 0.0037	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-63	5	VMP-63-5-072826	7/28/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-63	10	VMP-63-10-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		0.0044	J		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-63	10	VMP-63-10-020326	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0056	U	
VMP-63	10	VMP-63-10-050526	5/5/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-63	10	VMP-63-10-072826	7/28/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-63	20	VMP-63-20-110425	11/4/2025	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0076	U		< 0.0076	U		< 0.0061	U		0.0051	J	
VMP-63	20	VMP-63-20-020326	2/3/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-63	20	VMP-63-20-050526	5/5/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-63	20	VMP-63-20-072826	7/28/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-63	30	VMP-63-30-110425	11/4/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.022	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-63	30	VMP-63-30-020326	2/3/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0094	U		< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0052	U	
VMP-63	30	VMP-63-30-050526	5/5/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-63	30	VMP-63-30-072826	7/28/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-64	5	VMP-64-5-103025	10/30/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0058	U	
VMP-64	5	VMP-64-5-013026	1/30/2026	< 0.0033	U		< 0.015	U		< 0.011	U		0.0058	J		< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-64	5	VMP-64-5-013026-DUP	1/30/2026	< 0.0035	U		< 0.016	U		< 0.012	U		0.0047	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-64	5	VMP-64-5-052926-R	5/29/2026	0.0064			< 0.018	U		0.02			< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0061	U		< 0.0060	U	
VMP-64	5	VMP-64-5-072726	7/27/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.015			< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-64	5	VMP-64-5-072726-DUP	7/27/2026	< 0.0041	U		< 0.019	U		< 0.014	U		0.016			< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-64	10	VMP-64-10-103025	10/30/2025	< 0.0038	U		< 0.018	U		< 0.013	U		0.014			< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-64	10	VMP-64-10-013026	1/30/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-64	10	VMP-64-10-042826	4/28/2026	2			< 0.9	U		23			0.22	J		< 0.38	U		< 0.37	U		< 0.3	U		< 0.3	U	
VMP-64	10	VMP-64-10-072726	7/27/2026	< 0.0040	U		< 0.019	U		< 0.013	U		0.0097	J		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-64	20	VMP-64-20-103025	10/30/2025	< 0.0037	U		< 0.017	U		< 0.012	U		0.0065	J		< 0.0071	U		0.022			< 0.0057	U		< 0.0056	U	
VMP-64	20	VMP-64-20-042826	4/28/2026	0.012			< 0.018	U		0.5			< 0.011	U		< 0.0074	U		0.021			< 0.0059	U		< 0.0058	U	
VMP-64	20	VMP-64-20-072726	7/27/2026	< 0.0037	U		< 0.017	U		0.013			0.012			< 0.0072	U		0.14			< 0.0057	U		< 0.0056	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-1	5	VMP-1-5-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-1	5	VMP-1-5-020426	2/4/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-1	5	VMP-1-5-020426-DUP	2/4/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-1	5	VMP-1-5-072826	7/28/2026	< 0.0060	U		< 0.0060	U		< 0.0057	U		< 0.0031	U		< 0.011	U		< 0.0053	U	
VMP-1	5	VMP-1-5-072826-DUP	7/28/2026	< 0.0060	U		< 0.0060	U		< 0.0057	U		< 0.0031	U		< 0.011	U		< 0.0053	U	
VMP-1	8.5	VMP-1-8.5-102825	10/28/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-1	8.5	VMP-1-8.5-020426	2/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-1	8.5	VMP-1-8.5-042726	4/27/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-1	8.5	VMP-1-8.5-072926	7/29/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-1	38.5	VMP-1-38.5-020426	2/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-1	38.5	VMP-1-38.5-042726	4/27/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-1	38.5	VMP-1-38.5-072926	7/29/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-2	5	VMP-2-5-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-2	5	VMP-2-5-110425-DUP	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-2	5	VMP-2-5-020526	2/5/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-2	5	VMP-2-5-020526-DUP	2/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-2	5	VMP-2-5-043026	4/30/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-2	5	VMP-2-5-073126	7/31/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-2	5	VMP-2-5-073126-DUP	7/31/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-2	8.5	VMP-2-8.5-110425	11/4/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-2	8.5	VMP-2-8.5-020526	2/5/2026	**0.0026**	J		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-2	8.5	VMP-2-8.5-043026	4/30/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-2	8.5	VMP-2-8.5-073126	7/31/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-2	22	VMP-2-22-110425	11/4/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-2	22	VMP-2-22-020526	2/5/2026	< 0.0047	U		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0083	U		< 0.0041	U	
VMP-2	22	VMP-2-22-043026	4/30/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-2	22	VMP-2-22-073126	7/31/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-2	42	VMP-2-42-043026	4/30/2026	< 52	U		< 52	U		**1300**			< 27	U		< 92	U		< 46	U	
VMP-3	5	VMP-3-5-110625	11/6/2025	< 0.0052	U		< 0.0053	U		**0.013**			< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-3	5	VMP-3-5-020626	2/6/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-3	5	VMP-3-5-020626-DUP	2/6/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-3	5	VMP-3-5-050626	5/6/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-3	5	VMP-3-5-080426	8/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-3	10	VMP-3-10-110625	11/6/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-3	10	VMP-3-10-020626	2/6/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-3	10	VMP-3-10-050626	5/6/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-3	10	VMP-3-10-080426	8/4/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-3	22	VMP-3-22-110625	11/6/2025	**0.0026**	J		< 0.0053	U		< 0.0050	U		< 0.0028	U		**0.0038**	J		**0.0017**	J	
VMP-3	22	VMP-3-22-020626	2/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-3	22	VMP-3-22-050626	5/6/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-3	22	VMP-3-22-080426	8/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-110625	11/6/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-3	31.5	VMP-3-31.5-121925	12/19/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-3	31.5	VMP-3-31.5-020626	2/6/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-3	31.5	VMP-3-31.5-050626	5/6/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-3	31.5	VMP-3-31.5-080426	8/4/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-3	31.5	VMP-3-31.5-080426-DUP	8/4/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-4	5	VMP-4-5-110425	11/4/2025	< 0.0055	U		< 0.0055	U		**0.0019**	J		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-4	5	VMP-4-5-020926	2/9/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0083	U		< 0.0042	U	
VMP-4	5	VMP-4-5-050626	5/6/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-4	5	VMP-4-5-080426	8/4/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-4	12	VMP-4-12-110425	11/4/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-4	12	VMP-4-12-110425-DUP	11/4/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-4	12	VMP-4-12-020926	2/9/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-4	12	VMP-4-12-050626	5/6/2026	< 0.0053	U		< 0.0053	U		**0.0023**	J		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-4	12	VMP-4-12-080426	8/4/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-4	12	VMP-4-12-080426-DUP	8/4/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-4	23.5	VMP-4-23.5-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-4	23.5	VMP-4-23.5-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-4	23.5	VMP-4-23.5-050626	5/6/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-4	23.5	VMP-4-23.5-080426	8/4/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-5	5	VMP-5-5-103125	10/31/2025	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-5	5	VMP-5-5-020626	2/6/2026	**0.0020**	J		< 0.0050	U		**0.028**			< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-5	5	VMP-5-5-050526	5/5/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-5	5	VMP-5-5-073126	7/31/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-5	12.5	VMP-5-12.5-103125	10/31/2025	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-5	12.5	VMP-5-12.5-020626	2/6/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-5	12.5	VMP-5-12.5-050526	5/5/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-5	12.5	VMP-5-12.5-073126	7/31/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-5	31	VMP-5-31-103125	10/31/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-5	31	VMP-5-31-020626	2/6/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-5	31	VMP-5-31-020626-DUP	2/6/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-5	31	VMP-5-31-050526	5/5/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-5	31	VMP-5-31-073126	7/31/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-5	31	VMP-5-31-073126-DUP	7/31/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-5	40	VMP-5-40-103125	10/31/2025	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-5	40	VMP-5-40-103125-DUP	10/31/2025	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-5	40	VMP-5-40-020626	2/6/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-5	40	VMP-5-40-050526	5/5/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-5	40	VMP-5-40-073126	7/31/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-6	5	VMP-6-5-110425	11/4/2025	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-6	5	VMP-6-5-020226	2/2/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-6	5	VMP-6-5-050126	5/1/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-6	5	VMP-6-5-072926	7/29/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-6	10	VMP-6-10-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-6	10	VMP-6-10-020226	2/2/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-6	10	VMP-6-10-020226-DUP	2/2/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-6	10	VMP-6-10-050126	5/1/2026	< 0.0060	U		< 0.0060	U		< 0.0057	U		< 0.0031	U		< 0.011	U		< 0.0053	U	
VMP-6	10	VMP-6-10-072926	7/29/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-6	10	VMP-6-10-072926-DUP	7/29/2026	**0.0033**	J		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-6	31.5	VMP-6-31.5-110425	11/4/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-6	31.5	VMP-6-31.5-110425-DUP	11/4/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-6	31.5	VMP-6-31.5-020226	2/2/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0083	U		< 0.0042	U	
VMP-6	31.5	VMP-6-31.5-050426	5/4/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-6	31.5	VMP-6-31.5-072926	7/29/2026	**0.0048**	J		**0.0023**	J		< 0.0048	U		< 0.0027	U		**0.0032**	J		< 0.0045	U	
VMP-6	39	VMP-6-39-110425	11/4/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-6	39	VMP-6-39-020226	2/2/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-6	39	VMP-6-39-050426	5/4/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-6	39	VMP-6-39-072926	7/29/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-7	5	VMP-7-5-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-7	5	VMP-7-5-020526	2/5/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-7	5	VMP-7-5-042826	4/28/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-7	5	VMP-7-5-042826-DUP	4/28/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-7	5	VMP-7-5-073026	7/30/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-7	13.5	VMP-7-13.5-110425	11/4/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-7	13.5	VMP-7-13.5-020526	2/5/2026	**0.0025**	J		< 0.0046	U		**0.0025**	J		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-7	13.5	VMP-7-13.5-042826	4/28/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-7	13.5	VMP-7-13.5-073026	7/30/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-7	29.5	VMP-7-29.5-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-7	29.5	VMP-7-29.5-020526	2/5/2026	< 0.0044	U		< 0.0044	U		< 0.0042	U		< 0.0023	U		< 0.0078	U		< 0.0039	U	
VMP-7	29.5	VMP-7-29.5-042826	4/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-7	29.5	VMP-7-29.5-073026	7/30/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-7	38	VMP-7-38-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-7	38	VMP-7-38-020526	2/5/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-7	38	VMP-7-38-042826	4/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-7	38	VMP-7-38-073026	7/30/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-7	38	VMP-7-38-073026-DUP	7/30/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-8	5	VMP-8-5-102725	10/27/2025	< 0.0051	U		< 0.0051	U		**0.0024**	J		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-8	5	VMP-8-5-012826	1/28/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-8	5	VMP-8-5-012826-DUP	1/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-8	5	VMP-8-5-042826	4/28/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-8	5	VMP-8-5-072726	7/27/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-8	9.5	VMP-8-9.5-102725	10/27/2025	< 0.0042	U	UJ	< 0.0042	U	UJ	**0.0031**	J	J	< 0.0022	U	UJ	< 0.0074	U	UJ	< 0.0037	U	UJ
VMP-8	9.5	VMP-8-9.5-012826	1/28/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-8	9.5	VMP-8-9.5-042826	4/28/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-8	9.5	VMP-8-9.5-072726	7/27/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-8	23.5	VMP-8-23.5-102725	10/27/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-8	23.5	VMP-8-23.5-012926	1/29/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0083	U		< 0.0042	U	
VMP-8	23.5	VMP-8-23.5-042826	4/28/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-8	23.5	VMP-8-23.5-072726	7/27/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-8	35.5	VMP-8-35.5-102725	10/27/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-8	35.5	VMP-8-35.5-012926	1/29/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-8	35.5	VMP-8-35.5-042826	4/28/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-8	35.5	VMP-8-35.5-072726	7/27/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-8	35.5	VMP-8-35.5-072726-DUP	7/27/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-9	5	VMP-9-5-103025	10/30/2025	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-9	5	VMP-9-5-012826	1/28/2026	< 0.0047	U		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-9	5	VMP-9-5-042726	4/27/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-9	5	VMP-9-5-042726-DUP	4/27/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-9	5	VMP-9-5-072426	7/24/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-9	5	VMP-9-5-072426-DUP	7/24/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-9	11.5	VMP-9-11.5-103025	10/30/2025	**0.0020**	J		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-9	11.5	VMP-9-11.5-012826	1/28/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-9	11.5	VMP-9-11.5-042826	4/28/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-9	11.5	VMP-9-11.5-072426	7/24/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-9	25.5	VMP-9-25.5-103025	10/30/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-9	25.5	VMP-9-25.5-012926	1/29/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0024	U		< 0.0083	U		< 0.0041	U	
VMP-9	25.5	VMP-9-25.5-042826	4/28/2026	< 0.0054	U		< 0.0054	U		**0.0038**	J		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-9	25.5	VMP-9-25.5-072426	7/24/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-9	38.5	VMP-9-38.5-103025	10/30/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-9	38.5	VMP-9-38.5-031326	3/13/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-9	38.5	VMP-9-38.5-042826	4/28/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-9	38.5	VMP-9-38.5-072426	7/24/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-18	8.5	VMP-18-8.5-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-18	8.5	VMP-18-8.5-012926	1/29/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-18	8.5	VMP-18-8.5-042726	4/27/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-18	8.5	VMP-18-8.5-042726-DUP	4/27/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-18	8.5	VMP-18-8.5-072426	7/24/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-19	5	VMP-19-5-103125	10/31/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-19	5	VMP-19-5-012926	1/29/2026	< 0.0045	U		< 0.0045	U		< 0.0043	U		< 0.0023	U		< 0.0079	U		< 0.0040	U	
VMP-19	5	VMP-19-5-012926-DUP	1/29/2026	< 0.0045	U		< 0.0045	U		< 0.0043	U		< 0.0024	U		< 0.0080	U		< 0.0040	U	
VMP-19	5	VMP-19-5-042726	4/27/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-19	5	VMP-19-5-072726	7/27/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-19	5	VMP-19-5-072726-DUP	7/27/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-20	5	VMP-20-5-110525	11/5/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-20	5	VMP-20-5-110525-DUP	11/5/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-20	5	VMP-20-5-020526	2/5/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-20	5	VMP-20-5-050526	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-20	5	VMP-20-5-050526-DUP	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-20	5	VMP-20-5-073126	7/31/2026	< 0.053	U		< 0.053	U		< 0.05	U		< 0.028	U		< 0.094	U		< 0.047	U	
VMP-20	10	VMP-20-10-110525	11/5/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-20	10	VMP-20-10-020526	2/5/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-20	10	VMP-20-10-050526	5/5/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-20	10	VMP-20-10-073126	7/31/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-20	25	VMP-20-25-110525	11/5/2025	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-20	25	VMP-20-25-020526	2/5/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-20	25	VMP-20-25-050626	5/6/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-20	25	VMP-20-25-073126	7/31/2026	< 0.0053	U		< 0.0053	U		**0.0059**			< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-20	39.5	VMP-20-39.5-020526	2/5/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-20	39.5	VMP-20-39.5-050626	5/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-20	39.5	VMP-20-39.5-073126	7/31/2026	< 0.0045	U		< 0.0045	U		< 0.0043	U		< 0.0024	U		< 0.0080	U		< 0.0040	U	
VMP-21	5	VMP-21-5-110625	11/6/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-21	5	VMP-21-5-020626	2/6/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-21	5	VMP-21-5-050726	5/7/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-21	5	VMP-21-5-080326	8/3/2026	< 0.0068	U		< 0.0068	U		**2.5**			< 0.0035	U		< 0.012	U		< 0.0060	U	
VMP-21	10	VMP-21-10-110625	11/6/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-21	10	VMP-21-10-020626	2/6/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-21	10	VMP-21-10-020626-DUP	2/6/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-21	10	VMP-21-10-050726	5/7/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-21	10	VMP-21-10-080326	8/3/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-21	25	VMP-21-25-110625	11/6/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-21	25	VMP-21-25-020626	2/6/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-21	25	VMP-21-25-050726	5/7/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-21	25	VMP-21-25-080326	8/3/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-21	33	VMP-21-33-110625	11/6/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-21	33	VMP-21-33-020626	2/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-21	33	VMP-21-33-050726	5/7/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-21	33	VMP-21-33-080326	8/3/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-22	5	VMP-22-5-110625	11/6/2025	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-22	5	VMP-22-5-020926	2/9/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-22	5	VMP-22-5-052926-R	5/29/2026	< 0.0055	U		< 0.0055	U		**0.0036**	J		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-22	5	VMP-22-5-080426	8/4/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-22	10	VMP-22-10-110625	11/6/2025	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-22	10	VMP-22-10-020926	2/9/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-22	10	VMP-22-10-052926-R	5/29/2026	< 0.0053	U		< 0.0053	U		**0.0061**			< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-22	10	VMP-22-10-080426	8/4/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-22	18	VMP-22-18-110625	11/6/2025	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-22	18	VMP-22-18-020926	2/9/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-22	18	VMP-22-18-020926-DUP	2/9/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-22	18	VMP-22-18-052926-R	5/29/2026	< 0.0053	U		< 0.0053	U		**0.011**			< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-22	18	VMP-22-18-080426	8/4/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-22	38	VMP-22-38-110625	11/6/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-22	38	VMP-22-38-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-22	38	VMP-22-38-052926-R	5/29/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-22	38	VMP-22-38-080426	8/4/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-23	5	VMP-23-5-110525	11/5/2025	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-23	5	VMP-23-5-020626	2/6/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-23	5	VMP-23-5-050726	5/7/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-23	5	VMP-23-5-080326	8/3/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-23	10	VMP-23-10-110625	11/6/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-23	10	VMP-23-10-020626	2/6/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-23	10	VMP-23-10-050726	5/7/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-23	10	VMP-23-10-080326	8/3/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-23	25	VMP-23-25-110625	11/6/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-23	25	VMP-23-25-020626	2/6/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-23	25	VMP-23-25-050726	5/7/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-23	25	VMP-23-25-080326	8/3/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-23	40	VMP-23-40-110625	11/6/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-23	40	VMP-23-40-020626	2/6/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-23	40	VMP-23-40-050726	5/7/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-23	40	VMP-23-40-080326	8/3/2026	< 0.0059	U		< 0.0059	U		< 0.0056	U		< 0.0031	U		< 0.01	U		< 0.0052	U	
VMP-24	5	VMP-24-5-103125	10/31/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-24	5	VMP-24-5-013026	1/30/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-24	5	VMP-24-5-072726	7/27/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-24	10	VMP-24-10-103125	10/31/2025	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-24	10	VMP-24-10-013026	1/30/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-24	10	VMP-24-10-050126	5/1/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-24	10	VMP-24-10-072726	7/27/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-24	22	VMP-24-22-103125	10/31/2025	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-24	22	VMP-24-22-103125-DUP	10/31/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-24	22	VMP-24-22-013026	1/30/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-24	22	VMP-24-22-072726	7/27/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-24	34	VMP-24-34-103125	10/31/2025	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-24	34	VMP-24-34-020226	2/2/2026	**0.0073**			**0.0028**	J		**0.0020**	J		< 0.0026	U		**0.016**			**0.0045**		
VMP-24	34	VMP-24-34-072726	7/27/2026	< 0.0059	U		< 0.0059	U		< 0.0056	U		< 0.0031	U		< 0.01	U		< 0.0052	U	
VMP-32	5	VMP-32-5-110725	11/7/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-32	5	VMP-32-5-110725-DUP	11/7/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-32	5	VMP-32-5-020626	2/6/2026	< 0.0053	U		< 0.0053	U		**0.0039**	J		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-32	5	VMP-32-5-050726	5/7/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-32	5	VMP-32-5-050726-DUP	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-32	5	VMP-32-5-080326	8/3/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-32	10	VMP-32-10-110725	11/7/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-32	10	VMP-32-10-020626	2/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-32	10	VMP-32-10-050726	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-32	10	VMP-32-10-080326	8/3/2026	< 0.0053	U		< 0.0053	U		**0.0027**	J		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-32	20	VMP-32-20-110725	11/7/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-32	20	VMP-32-20-020926	2/9/2026	< 0.0047	U		< 0.0047	U		**0.0033**	J		< 0.0025	U		< 0.0083	U		< 0.0042	U	
VMP-32	20	VMP-32-20-050726	5/7/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-32	30	VMP-32-30-110725	11/7/2025	< 0.0052	U		< 0.0052	U		**0.0025**	J		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-32	30	VMP-32-30-020926	2/9/2026	< 0.0053	U		< 0.0053	U		**0.014**			< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-32	30	VMP-32-30-050726	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-32	30	VMP-32-30-080326	8/3/2026	**0.0099**			< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-42	10	VMP-42-10-110525	11/5/2025	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-42	10	VMP-42-10-110525-DUP	11/5/2025	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-42	10	VMP-42-10-020526	2/5/2026	< 0.0047	U		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0083	U		< 0.0041	U	
VMP-42	10	VMP-42-10-050526	5/5/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-42	10	VMP-42-10-073026	7/30/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-42	20	VMP-42-20-110525	11/5/2025	< 0.0051	U		< 0.0051	U		**0.0049**			< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-42	20	VMP-42-20-020526	2/5/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-42	20	VMP-42-20-050526	5/5/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-42	20	VMP-42-20-073026	7/30/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-42	30	VMP-42-30-110525	11/5/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-42	30	VMP-42-30-031326	3/13/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-42	30	VMP-42-30-050526	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-42	30	VMP-42-30-073026	7/30/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-43	10	VMP-43-10-102825	10/28/2025	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-43	10	VMP-43-10-102825-DUP	10/28/2025	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-43	10	VMP-43-10-020626	2/6/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-43	10	VMP-43-10-050526	5/5/2026	< 0.0052	U		< 0.0052	U		**0.0021**	J		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-43	10	VMP-43-10-080326	8/3/2026	**0.0039**	J		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-43	20	VMP-43-20-102825	10/28/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-43	20	VMP-43-20-020626	2/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-43	20	VMP-43-20-050526	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-43	20	VMP-43-20-080326	8/3/2026	**0.0038**	J		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-43	20	VMP-43-20-080326-DUP	8/3/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-43	30	VMP-43-30-102825	10/28/2025	< 0.0049	U		< 0.0049	U		**0.012**			< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-43	30	VMP-43-30-020626	2/6/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-43	30	VMP-43-30-050526	5/5/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-43	30	VMP-43-30-080326	8/3/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-45	10	VMP-45-10-103125	10/31/2025	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-45	10	VMP-45-10-020526	2/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-45	10	VMP-45-10-020526-DUP	2/5/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-45	10	VMP-45-10-042726	4/27/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-45	20	VMP-45-20-103125	10/31/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-45	20	VMP-45-20-020526	2/5/2026	**0.0021**	J		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-45	20	VMP-45-20-042726	4/27/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-45	30	VMP-45-30-103125	10/31/2025	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-45	30	VMP-45-30-020526	2/5/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-45	30	VMP-45-30-042726	4/27/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-47	5	VMP-47-5-103125	10/31/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-47	5	VMP-47-5-020326	2/3/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-47	5	VMP-47-5-050126	5/1/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-47	5	VMP-47-5-050126-DUP	5/1/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-47	5	VMP-47-5-072726	7/27/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-47	10	VMP-47-10-103125	10/31/2025	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-47	10	VMP-47-10-020326	2/3/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-47	10	VMP-47-10-050126	5/1/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-47	10	VMP-47-10-072726	7/27/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-47	20	VMP-47-20-103125	10/31/2025	< 0.0050	U		< 0.0050	U		**0.0020**	J		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-47	20	VMP-47-20-020326	2/3/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-47	20	VMP-47-20-050126	5/1/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-47	20	VMP-47-20-072726	7/27/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-47	30	VMP-47-30-103125	10/31/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-47	30	VMP-47-30-020326	2/3/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-47	30	VMP-47-30-050126	5/1/2026	< 0.0053	U		< 0.0053	U		**0.0043**	J		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-47	30	VMP-47-30-072726	7/27/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-48	5	VMP-48-5-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-48	5	VMP-48-5-020326	2/3/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-48	5	VMP-48-5-020326-DUP	2/3/2026	< 0.0050	U*+		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-48	5	VMP-48-5-050126	5/1/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-48	5	VMP-48-5-072826	7/28/2026	< 0.0045	U		< 0.0045	U		< 0.0043	U		< 0.0024	U		< 0.0080	U		< 0.0040	U	
VMP-48	5	VMP-48-5-072826-DUP	7/28/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-48	10	VMP-48-10-110425	11/4/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-48	10	VMP-48-10-020326	2/3/2026	< 0.0043	U*+		< 0.0043	U		< 0.0041	U		< 0.0022	U		< 0.0076	U		< 0.0038	U	
VMP-48	10	VMP-48-10-050126	5/1/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-48	10	VMP-48-10-072826	7/28/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-48	20	VMP-48-20-110425	11/4/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-48	20	VMP-48-20-020326	2/3/2026	< 0.0049	U*+		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-48	20	VMP-48-20-050126	5/1/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-48	30	VMP-48-30-110425	11/4/2025	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-48	30	VMP-48-30-020326	2/3/2026	< 0.0047	U+		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-48	30	VMP-48-30-050126	5/1/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-48	30	VMP-48-30-072826	7/28/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-49	5	VMP-49-5-110725	11/7/2025	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-49	5	VMP-49-5-020926	2/9/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-49	5	VMP-49-5-050726	5/7/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-49	5	VMP-49-5-050726-DUP	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-49	5	VMP-49-5-080326	8/3/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-49	10	VMP-49-10-110725	11/7/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-49	10	VMP-49-10-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-49	10	VMP-49-10-050726	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-49	10	VMP-49-10-080326	8/3/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0052	U	
VMP-49	20	VMP-49-20-110725	11/7/2025	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-49	20	VMP-49-20-020926	2/9/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-49	20	VMP-49-20-050726	5/7/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-49	20	VMP-49-20-080326	8/3/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-49	30	VMP-49-30-110725	11/7/2025	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-49	30	VMP-49-30-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-49	30	VMP-49-30-050726	5/7/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-49	30	VMP-49-30-080326	8/3/2026	**0.0080**			< 0.0060	U		< 0.0057	U		< 0.0031	U		< 0.011	U		< 0.0053	U	
VMP-50	5	VMP-50-5-110725	11/7/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-50	5	VMP-50-5-020926	2/9/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-50	5	VMP-50-5-050626	5/6/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-50	5	VMP-50-5-080426	8/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-50	10	VMP-50-10-110725	11/7/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-50	10	VMP-50-10-020926	2/9/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-50	10	VMP-50-10-050626	5/6/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-50	10	VMP-50-10-050626-DUP	5/6/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-50	10	VMP-50-10-080426	8/4/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-50	20	VMP-50-20-110725	11/7/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-50	20	VMP-50-20-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-50	20	VMP-50-20-050626	5/6/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-50	20	VMP-50-20-080426	8/4/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-50	30	VMP-50-30-110725	11/7/2025	< 0.0050	U		< 0.0050	U		**0.077**			< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-50	30	VMP-50-30-020926	2/9/2026	< 0.0049	U		< 0.0049	U		**0.0070**			< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-50	30	VMP-50-30-050626	5/6/2026	< 0.0052	U		< 0.0052	U		**0.0045**	J		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-50	30	VMP-50-30-080426	8/4/2026	< 0.0051	U		< 0.0051	U		**0.17**			< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-51	5	VMP-51-5-110625	11/6/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-51	5	VMP-51-5-020926	2/9/2026	< 0.0045	U		< 0.0045	U		< 0.0042	U		< 0.0023	U		< 0.0079	U		< 0.0039	U	
VMP-51	5	VMP-51-5-050526	5/5/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0043	U	
VMP-51	5	VMP-51-5-080326	8/3/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-51	10	VMP-51-10-110625	11/6/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-51	10	VMP-51-10-031326	3/13/2026	< 0.0052	U		< 0.0052	U		**0.016**			< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-51	10	VMP-51-10-050526	5/5/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-51	10	VMP-51-10-080326	8/3/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-51	20	VMP-51-20-110625	11/6/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-51	20	VMP-51-20-020926	2/9/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-51	20	VMP-51-20-050526	5/5/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-51	20	VMP-51-20-080326	8/3/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-51	30	VMP-51-30-110625	11/6/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-51	30	VMP-51-30-110625-DUP	11/6/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-51	30	VMP-51-30-020926	2/9/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-51	30	VMP-51-30-050526	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-51	30	VMP-51-30-080326	8/3/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-52	5	VMP-52-5-110425	11/4/2025	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-52	5	VMP-52-5-020526	2/5/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-52	5	VMP-52-5-050426	5/4/2026	< 0.0055	U		< 0.0055	U		**0.013**			< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-52	5	VMP-52-5-072926	7/29/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-52	10	VMP-52-10-110425	11/4/2025	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-52	10	VMP-52-10-020526	2/5/2026	**0.0099**			**0.0022**	J		**0.0026**	J		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-52	10	VMP-52-10-050426	5/4/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-52	10	VMP-52-10-050426-DUP	5/4/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-52	10	VMP-52-10-072926	7/29/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-52	20	VMP-52-20-110425	11/4/2025	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-52	20	VMP-52-20-020526	2/5/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-52	20	VMP-52-20-020526-DUP	2/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-52	20	VMP-52-20-050426	5/4/2026	< 0.0051	U		< 0.0051	U		**0.013**			< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-52	20	VMP-52-20-072926	7/29/2026	< 0.0054	U		< 0.0054	U		**0.0064**			< 0.0028	U		**0.0038**	J		**0.0018**	J	
VMP-52	30	VMP-52-30-110425	11/4/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-52	30	VMP-52-30-020526	2/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-52	30	VMP-52-30-050526	5/5/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-52	30	VMP-52-30-072926	7/29/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-53	5	VMP-53-5-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-53	5	VMP-53-5-102825-DUP	10/28/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-53	5	VMP-53-5-012926	1/29/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-53	5	VMP-53-5-042826	4/28/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-53	5	VMP-53-5-072426	7/24/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-53	10	VMP-53-10-102825	10/28/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-53	10	VMP-53-10-012926	1/29/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-53	10	VMP-53-10-042826	4/28/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-53	10	VMP-53-10-072426	7/24/2026	**0.016**			**0.0058**			< 0.0045	U		< 0.0025	U		**0.0064**	J		**0.0051**		
VMP-53	20	VMP-53-20-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-53	20	VMP-53-20-012926	1/29/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-53	20	VMP-53-20-042826	4/28/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-53	20	VMP-53-20-072426	7/24/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-53	30	VMP-53-30-102825	10/28/2025	**0.0019**	J		< 0.0047	U		**0.0047**			< 0.0024	U		**0.0062**	J		**0.0021**	J	
VMP-53	30	VMP-53-30-121925	12/19/2025	< 0.0049	U		**0.0020**	J		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-53	30	VMP-53-30-012926	1/29/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-53	30	VMP-53-30-042826	4/28/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-53	30	VMP-53-30-072426	7/24/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-54	5	VMP-54-5-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-54	5	VMP-54-5-012926	1/29/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0024	U		< 0.0083	U		< 0.0042	U	
VMP-54	5	VMP-54-5-042826	4/28/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-54	5	VMP-54-5-072726	7/27/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-54	10	VMP-54-10-102825	10/28/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-54	10	VMP-54-10-042826	4/28/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-54	10	VMP-54-10-072726	7/27/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-54	20	VMP-54-20-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-54	20	VMP-54-20-102825-DUP	10/28/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-54	20	VMP-54-20-012926	1/29/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-54	20	VMP-54-20-042826	4/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-54	20	VMP-54-20-072726	7/27/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-54	30	VMP-54-30-102825	10/28/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-54	30	VMP-54-30-012926	1/29/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-54	30	VMP-54-30-042826	4/28/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-54	30	VMP-54-30-072726	7/27/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-56	10	VMP-56-10-110525	11/5/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-56	10	VMP-56-10-110525-DUP	11/5/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-56	10	VMP-56-10-020426	2/4/2026	< 0.0045	U		< 0.0045	U		< 0.0043	U		< 0.0023	U		< 0.0080	U		< 0.0040	U	
VMP-56	10	VMP-56-10-043026	4/30/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-56	10	VMP-56-10-043026-DUP	4/30/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-56	10	VMP-56-10-073026	7/30/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-56	25	VMP-56-25-110525	11/5/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-56	25	VMP-56-25-020426	2/4/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-56	25	VMP-56-25-043026	4/30/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-56	25	VMP-56-25-073026	7/30/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-56	38.5	VMP-56-38.5-110525	11/5/2025	**52**	J		**24**	J		**1700**			< 29	U		**510**			**170**		
VMP-56	38.5	VMP-56-38.5-020426	2/4/2026	**47**			**16**			**39**			< 0.26	U		**96**			**39**		
VMP-56	38.5	VMP-56-38.5-043026	4/30/2026	**7.8**	J		< 14	U		**710**			< 7.4	U		**95**			**24**		
VMP-56	38.5	VMP-56-38.5-073026	7/30/2026	**37**	J		**22**	J		**3500**			< 29	U		**380**			**130**		
VMP-62	5	VMP-62-5-103125	10/31/2025	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-62	5	VMP-62-5-020326	2/3/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-62	5	VMP-62-5-050126	5/1/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-62	5	VMP-62-5-072726	7/27/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-62	10	VMP-62-10-103125	10/31/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-62	10	VMP-62-10-020326	2/3/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-62	10	VMP-62-10-050126	5/1/2026	< 0.0056	U		< 0.0056	U		**0.0098**			< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-62	10	VMP-62-10-072726	7/27/2026	< 0.0047	U		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Residential Screening Criteria (mg/m^3)													0.29			130			120		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-62	20	VMP-62-20-103125	10/31/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-62	20	VMP-62-20-103125-DUP	10/31/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-62	20	VMP-62-20-050126	5/1/2026	< 0.0055	U		< 0.0055	U		**0.04**			< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-62	20	VMP-62-20-072826	7/28/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-62	30	VMP-62-30-110425	11/4/2025	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-62	30	VMP-62-30-020326	2/3/2026	< 0.0046	U		< 0.0046	U		< 0.0043	U		< 0.0024	U		< 0.0081	U		< 0.0040	U	
VMP-62	30	VMP-62-30-050126	5/1/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-62	30	VMP-62-30-072826	7/28/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-63	5	VMP-63-5-110425	11/4/2025	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-63	5	VMP-63-5-020326	2/3/2026	< 0.0052	U*+		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-63	5	VMP-63-5-050526	5/5/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-63	5	VMP-63-5-050526-DUP	5/5/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-63	5	VMP-63-5-072826	7/28/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-63	10	VMP-63-10-110425	11/4/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-63	10	VMP-63-10-020326	2/3/2026	< 0.0051	U*+		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-63	10	VMP-63-10-050526	5/5/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-63	10	VMP-63-10-072826	7/28/2026	< 0.0055	U		< 0.0055	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-63	20	VMP-63-20-110425	11/4/2025	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-63	20	VMP-63-20-020326	2/3/2026	< 0.0050	U*+		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-63	20	VMP-63-20-050526	5/5/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-63	20	VMP-63-20-072826	7/28/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-63	30	VMP-63-30-110425	11/4/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-63	30	VMP-63-30-020326	2/3/2026	< 0.0047	U*+		< 0.0047	U		< 0.0045	U		< 0.0025	U		< 0.0083	U		< 0.0042	U	
VMP-63	30	VMP-63-30-050526	5/5/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-63	30	VMP-63-30-072826	7/28/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-64	5	VMP-64-5-103025	10/30/2025	< 0.0052	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-64	5	VMP-64-5-013026	1/30/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-64	5	VMP-64-5-013026-DUP	1/30/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-64	5	VMP-64-5-052926-R	5/29/2026	< 0.0055	U		< 0.0055	U		**0.0067**			< 0.0028	U		< 0.0097	U		< 0.0048	U	
VMP-64	5	VMP-64-5-072726	7/27/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-64	5	VMP-64-5-072726-DUP	7/27/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-64	10	VMP-64-10-103025	10/30/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-64	10	VMP-64-10-013026	1/30/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-64	10	VMP-64-10-042826	4/28/2026	< 0.27	U		< 0.27	U		< 0.26	U		< 0.14	U		< 0.48	U		< 0.24	U	
VMP-64	10	VMP-64-10-072726	7/27/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-64	20	VMP-64-20-103025	10/30/2025	< 0.0051	U		< 0.0051	U		**0.0021**	J		< 0.0026	U		< 0.0090	U		< 0.0045	U	
VMP-64	20	VMP-64-20-042826	4/28/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-64	20	VMP-64-20-072726	7/27/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	

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.
Analytes shown were detected in at least one location on Table 5 or Table 6 during the current quarter or previous 3 quarters.
Yellow highlighted cells indicate detections that exceed residential screening criteria.

Chloroform is a common disinfectant byprouct in municipal water, and can be present in higher concentrations in chlorinated pool water. Some VMPs are located near private residential pools in the Village. Detected chloroform in some VMPs may originate from pool water, residential activities like watering lawns, or from leaking municipal water lines.

Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
*- = Lab control sample (LCS) is outside acceptance limits, low biased
*+ = LCS is outside acceptance limits, high biased

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

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Industrial/Commercial Screening Criteria (mg/m^3)				2.8			450000						420			0.92						1700			0.81		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-10	5	VMP-10-5-103025	10/30/2025	< 0.0034	U		< 0.0072	U		< 0.01	UJ	UJ	< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0021**	J		< 0.0044	U	
VMP-10	5	VMP-10-5-042926	4/29/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0027**	J		< 0.0043	U	
VMP-10	5	VMP-10-5-072826	7/28/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		**0.0027**	J		< 0.0045	U	
VMP-10	10	VMP-10-10-103025	10/30/2025	< 0.0034	U		< 0.0071	U		< 0.01	UJ	UJ	< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0019**	J		< 0.0043	U	
VMP-10	10	VMP-10-10-012926	1/29/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0047	U		< 0.0049	U		< 0.0052	U		**0.0024**	J		< 0.0041	U	
VMP-10	10	VMP-10-10-042926	4/29/2026	< 0.0034	U		< 0.0072	U		**0.0096**	J		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0025**	J		< 0.0044	U	
VMP-10	10	VMP-10-10-072826	7/28/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0051	U		< 0.0055	U		< 0.0058	U		**0.0021**	J		< 0.0045	U	
VMP-10	20	VMP-10-20-103025	10/30/2025	< 0.0034	U		< 0.0070	U		< 0.01	UJ	UJ	< 0.0048	U		< 0.0051	U		< 0.0054	U		< 0.0052	U		< 0.0042	U	
VMP-10	20	VMP-10-20-012926	1/29/2026	< 0.0030	U		< 0.0063	U		< 0.0090	U		< 0.0044	U		**0.0046**			< 0.0049	U		**0.0022**	J		< 0.0038	U	
VMP-10	20	VMP-10-20-012926-DUP	1/29/2026	< 0.0029	U		< 0.0061	U		< 0.0086	U		< 0.0042	U		**0.0051**			< 0.0047	U		**0.0023**	J		< 0.0037	U	
VMP-10	20	VMP-10-20-042926	4/29/2026	< 0.0037	U		**0.0064**	J		< 0.011	U		< 0.0053	U		**0.011**			< 0.0059	U		**0.0030**	J		< 0.0046	U	
VMP-10	20	VMP-10-20-072826	7/28/2026	< 0.0034	U		**0.013**			< 0.01	U		< 0.0050	U		**0.016**			< 0.0056	U		**0.0027**	J		< 0.0044	U	
VMP-10	20	VMP-10-20-072826-DUP	7/28/2026	< 0.0033	U		**0.013**			< 0.0097	U		< 0.0047	U		**0.016**			< 0.0053	U		**0.0025**	J		< 0.0041	U	
VMP-10	30	VMP-10-30-103025	10/30/2025	**0.0075**			< 0.012	U		< 0.017	UJ	UJ	< 0.0080	U		< 0.0085	U		< 0.0090	U		< 0.0086	U		< 0.0071	U	
VMP-10	30	VMP-10-30-012926	1/29/2026	**0.0083**			< 0.0063	U		**0.011**			< 0.0043	U		< 0.0046	U		< 0.0049	U		**0.0025**	J		< 0.0038	U	
VMP-10	30	VMP-10-30-042926	4/29/2026	**0.0017**	J		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0029**	J		< 0.0045	U	
VMP-10	30	VMP-10-30-072826	7/28/2026	**0.0025**	J		< 0.0073	U		**0.0070**	J		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0023**	J		< 0.0044	U	
VMP-11	5	VMP-11-5-103125	10/31/2025	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0022**	J		< 0.0040	U	
VMP-11	5	VMP-11-5-020226	2/2/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U*+		**0.0019**	J		< 0.0041	U	
VMP-11	5	VMP-11-5-042926	4/29/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0028**	J		< 0.0043	U	
VMP-11	5	VMP-11-5-072826	7/28/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		**0.0022**	J		< 0.0059	U		**0.0024**	J		< 0.0046	U	
VMP-11	8	VMP-11-8-103125	10/31/2025	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0023**	J		< 0.0041	U	
VMP-11	8	VMP-11-8-020226	2/2/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U*+		**0.0022**	J		< 0.0043	U	
VMP-11	8	VMP-11-8-042926	4/29/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0029**	J		< 0.0044	U	
VMP-11	8	VMP-11-8-042926-DUP	4/29/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0057	U		**0.0029**	J		< 0.0044	U	
VMP-11	8	VMP-11-8-072826	7/28/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0024**	J		< 0.0043	U	
VMP-11	29	VMP-11-29-103125	10/31/2025	**0.0014**	J		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0048	U		< 0.0052	U		**0.0021**	J		< 0.0040	U	
VMP-11	29	VMP-11-29-042926	4/29/2026	**0.0014**	J		< 0.0072	U		**0.0079**	J		< 0.0049	U		< 0.0052	U		< 0.0056	U		**0.0031**	J		< 0.0043	U	
VMP-11	29	VMP-11-29-072826	7/28/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		**0.0050**	J		< 0.0060	U		**0.0021**	J		< 0.0047	U	
VMP-12	5	VMP-12-5-110525	11/5/2025	< 0.0036	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0059	U		**0.0022**	J		< 0.0046	U	
VMP-12	5	VMP-12-5-020426	2/4/2026	< 0.0030	U		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0049	U		**0.0023**	J		< 0.0039	U	
VMP-12	5	VMP-12-5-043026	4/30/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0025**	J		< 0.0043	U	
VMP-12	5	VMP-12-5-073026	7/30/2026	< 0.0035	U		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0020**	J		< 0.0044	U	
VMP-12	11.5	VMP-12-11.5-110525	11/5/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0023**	J		< 0.0046	U	
VMP-12	11.5	VMP-12-11.5-020426	2/4/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0027**	J		< 0.0041	U	
VMP-12	11.5	VMP-12-11.5-043026	4/30/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0056	U		< 0.0059	U		**0.0022**	J		< 0.0046	U	
VMP-12	11.5	VMP-12-11.5-073026	7/30/2026	< 0.0036	U		< 0.0075	U		< 0.011	U		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0022**	J		< 0.0045	U	
VMP-12	25	VMP-12-25-110525	11/5/2025	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		**0.0067**			< 0.0059	U		**0.0022**	J		< 0.0046	U	
VMP-12	25	VMP-12-25-020426	2/4/2026	**12**			< 17	U		**120**			< 11	U		< 12	U		< 13	U		< 12	U		< 10	U*-	UJ
VMP-12	25	VMP-12-25-043026	4/30/2026	**0.65**			< 0.7	U		**4.5**			< 0.48	U		< 0.51	U		< 0.54	U		< 0.51	U		< 0.42	U	
VMP-12	25	VMP-12-25-073026	7/30/2026	**1.4**	J		**17**			**19**			< 2.5	U		< 2.6	U		< 2.8	U		< 2.7	U		< 2.2	U	
VMP-12	39	VMP-12-39-110525	11/5/2025	**0.24**	J		< 1.2	U		**5.4**			< 0.8	U		< 0.85	U		< 0.9	U		< 0.86	U		< 0.71	U	
VMP-12	39	VMP-12-39-020426	2/4/2026	**82**			< 33	U		**440**			< 23	U		< 24	U		< 26	U		< 25	U		< 20	U*-	UJ
VMP-12	39	VMP-12-39-043026	4/30/2026	**94**			< 9.3	U		**120**			< 6.4	U		< 6.8	U		< 7.2	U		< 6.9	U		< 5.6	U	
VMP-12	39	VMP-12-39-073026	7/30/2026	**3.7**	J		**33**			**72**			< 9.6	U		< 10	U		< 11	U		< 10	U		< 8.5	U	
VMP-13	5	VMP-13-5-020226	2/2/2026	< 0.0030	U		< 0.0064	U		**0.0031**	J		< 0.0044	U		< 0.0047	U		< 0.0049	U*+		**0.0022**	J		< 0.0039	U	
VMP-13	5	VMP-13-5-050126	5/1/2026	**0.0022**	J		< 0.0065	U		< 0.0093	U		< 0.0045	U		< 0.0048	U		< 0.0051	U		**0.0025**	J		< 0.0040	U	
VMP-13	5	VMP-13-5-072926	7/29/2026	< 0.0033	U		< 0.0069	U		< 0.0098	U		< 0.0047	U		**0.0020**	J		< 0.0053	U		**0.0019**	J		< 0.0042	U	
VMP-13	10.5	VMP-13-10.5-020226	2/2/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		**0.0021**	J		< 0.0051	U*+		**0.0023**	J		< 0.0040	U	
VMP-13	10.5	VMP-13-10.5-050126	5/1/2026	**0.0042**			< 0.0065	U		< 0.0093	U		< 0.0045	U		**0.0017**	J		< 0.0051	U		**0.0029**	J		< 0.0040	U	
VMP-13	10.5	VMP-13-10.5-050126-DUP	5/1/2026	**0.0043**			< 0.0065	U		< 0.0092	U		< 0.0045	U		**0.0020**	J		< 0.0050	U		**0.0027**	J		< 0.0039	U	
VMP-13	10.5	VMP-13-10.5-072926	7/29/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		**0.0030**	J		< 0.0055	U		**0.0021**	J		< 0.0043	U	
VMP-13	21.5	VMP-13-21.5-020226	2/2/2026	**0.015**			< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U*+		**0.0020**	J		< 0.0040	U	
VMP-13	21.5	VMP-13-21.5-050126	5/1/2026	**0.0024**	J		< 0.0071	U		**0.0072**	J		< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0027**	J		< 0.0043	U	
VMP-13	21.5	VMP-13-21.5-072926	7/29/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		**0.0027**	J		< 0.0055	U		**0.0021**	J		< 0.0043	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Industrial/Commercial Screening Criteria (mg/m^3)				2.8			450000						420			0.92						1700			0.81		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-14	5	VMP-14-5-020426	2/4/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0023	J		< 0.0040	U	
VMP-14	5	VMP-14-5-020426-DUP	2/4/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0024	J		< 0.0041	U	
VMP-14	5	VMP-14-5-043026	4/30/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0020	J		< 0.0043	U	
VMP-14	5	VMP-14-5-073026	7/30/2026	< 0.0036	U		< 0.0076	U		< 0.011	U		< 0.0052	U		< 0.0056	U		< 0.0059	U		0.0020	J		< 0.0046	U	
VMP-14	5	VMP-14-5-073026-DUP	7/30/2026	0.0018	J		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0059	U		0.0021	J		< 0.0046	U	
VMP-14	11.5	VMP-14-11.5-020426	2/4/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0022	J		< 0.0041	U	
VMP-14	11.5	VMP-14-11.5-043026	4/30/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0019	J		< 0.0040	U	
VMP-14	11.5	VMP-14-11.5-073026	7/30/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0055	U		0.0022	J		< 0.0043	U	
VMP-14	20	VMP-14-20-020426	2/4/2026	0.032	J		< 0.17	U		0.79			< 0.12	U		< 0.12	U		< 0.13	U		< 0.13	U		< 0.1	U*-	UJ
VMP-14	20	VMP-14-20-043026	4/30/2026	< 0.73	U		< 1.5	U		< 2.2	U		< 1	U		< 1.1	U		< 1.2	U		< 1.1	U		< 0.92	U	
VMP-14	20	VMP-14-20-073026	7/30/2026	< 0.0038	U		< 0.0079	U		0.03			< 0.0054	U		< 0.0057	U		< 0.0061	U		0.0020	J		< 0.0048	U	
VMP-14	29	VMP-14-29-020426	2/4/2026	2.4	J		< 6.8	U		130			< 4.7	U		< 5	U		< 5.3	U		< 5	U		< 4.1	U*-	UJ
VMP-14	29	VMP-14-29-043026	4/30/2026	< 0.35	U		< 0.74	U		< 1.1	U		< 0.51	U		< 0.54	U		< 0.57	U		< 0.55	U		< 0.45	U	
VMP-14	29	VMP-14-29-073026	7/30/2026	0.0097			< 0.0073	U		0.27			< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0022	J		< 0.0044	U	
VMP-15	5	VMP-15-5-110325	11/3/2025	< 0.0034	U		< 0.0071	U		< 0.01	UJ	UJ	< 0.0048	U		< 0.0052	U		< 0.0055	U		< 0.0052	U		< 0.0043	U	
VMP-15	5	VMP-15-5-020226	2/2/2026	< 0.0032	U		< 0.0067	U		< 0.0095	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		< 0.0050	U		< 0.0041	U	
VMP-15	5	VMP-15-5-042926	4/29/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		0.0025	J		< 0.0041	U	
VMP-15	5	VMP-15-5-072926	7/29/2026	< 0.0033	U		< 0.0069	U		< 0.0097	U		0.0030	J		0.0021	J		< 0.0053	U		0.0022	J		< 0.0041	U	
VMP-15	21.5	VMP-15-21.5-110325	11/3/2025	< 0.0035	U		< 0.0073	U		< 0.01	UJ	UJ	< 0.0050	U		0.0054			< 0.0056	U		< 0.0054	U		< 0.0044	U	
VMP-15	21.5	VMP-15-21.5-020226	2/2/2026	< 0.0034	U		< 0.0071	U		< 0.01	U		< 0.0049	U		0.011			< 0.0055	U		< 0.0052	U		< 0.0043	U	
VMP-15	21.5	VMP-15-21.5-042926	4/29/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.0063			< 0.0059	U		0.0020	J		< 0.0046	U	
VMP-15	21.5	VMP-15-21.5-072926	7/29/2026	< 0.0037	U		< 0.0078	U		< 0.011	U		< 0.0054	U		0.0035	J		< 0.0061	U		0.0021	J		< 0.0047	U	
VMP-15	25.5	VMP-15-25.5-110325	11/3/2025	< 0.0035	U		< 0.0074	U		< 0.01	UJ	UJ	< 0.0051	U		0.011			< 0.0057	U		< 0.0055	U		< 0.0045	U	
VMP-15	25.5	VMP-15-25.5-020226	2/2/2026	< 0.0033	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		0.019			< 0.0053	U		< 0.0050	U		< 0.0041	U	
VMP-15	25.5	VMP-15-25.5-042926	4/29/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.019			< 0.0054	U		0.0023	J		< 0.0043	U	
VMP-15	25.5	VMP-15-25.5-072926	7/29/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		0.015			< 0.0060	U		0.0022	J		< 0.0047	U	
VMP-15	29	VMP-15-29-110325	11/3/2025	< 0.0034	U		< 0.0070	U		< 0.01	UJ	UJ	< 0.0048	U		0.015			< 0.0054	U		< 0.0052	U		< 0.0042	U	
VMP-15	29	VMP-15-29-020226	2/2/2026	< 0.0030	U		< 0.0063	U		< 0.0089	U		< 0.0043	U		0.031			< 0.0048	U		0.0016	J		< 0.0038	U	
VMP-15	29	VMP-15-29-042926	4/29/2026	< 0.0034	U		< 0.0070	U		< 0.01	U		< 0.0048	U		0.031			< 0.0054	U		0.0026	J		< 0.0043	U	
VMP-16	5	VMP-16-5-110525	11/5/2025	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0022	J		< 0.0044	U	
VMP-16	5	VMP-16-5-020426	2/4/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0025	J		< 0.0041	U	
VMP-16	5	VMP-16-5-043026	4/30/2026	< 0.0034	U		< 0.0072	U		< 0.01	U		< 0.0049	U		< 0.0052	U		< 0.0056	U		0.0023	J		< 0.0043	U	
VMP-16	5	VMP-16-5-073026	7/30/2026	< 0.0033	U		< 0.0070	U		< 0.0099	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		0.0019	J		< 0.0042	U	
VMP-16	13.5	VMP-16-13.5-110525	11/5/2025	< 0.065	U		< 0.14	U		< 0.19	U		< 0.093	U		< 0.099	U		< 0.1	U		< 0.1	U		< 0.082	U	
VMP-16	13.5	VMP-16-13.5-020426	2/4/2026	< 0.079	U		< 0.17	U		< 0.24	U		< 0.11	U		< 0.12	U		< 0.13	U		< 0.12	U		< 0.1	U*-	UJ
VMP-16	13.5	VMP-16-13.5-043026	4/30/2026	< 0.086	U		< 0.18	U		0.2	J		< 0.12	U		< 0.13	U		< 0.14	U		< 0.13	U		< 0.11	U	
VMP-16	13.5	VMP-16-13.5-073026	7/30/2026	0.046			1.6			0.22			0.033	J		< 0.051	U		< 0.054	U		< 0.051	U		0.016	J	
VMP-16	19	VMP-16-19-110525	11/5/2025	0.36	J	J	< 1.2	U		7		J	< 0.85	U		< 0.9	U		< 0.96	U		< 0.91	U		< 0.75	U	
VMP-16	19	VMP-16-19-020426	2/4/2026	1.2	J		< 3.3	U		3.8	J		< 2.3	U		< 2.4	U		< 2.6	U		< 2.5	U		< 2	U*-	UJ
VMP-16	19	VMP-16-19-043026	4/30/2026	0.49	J		< 3	U		3.4	J		< 2.1	U		< 2.2	U		< 2.3	U		< 2.2	U		< 1.8	U	
VMP-16	19	VMP-16-19-073026	7/30/2026	< 1.8	U		< 3.8	U		2.6	J		< 2.6	U		< 2.8	U		< 2.9	U		< 2.8	U		< 2.3	U	
VMP-16	31	VMP-16-31-110525	11/5/2025	< 1.7	U		< 3.5	U		14			< 2.4	U		< 2.5	U		< 2.7	U		< 2.6	U		< 2.1	U	
VMP-16	31	VMP-16-31-020426	2/4/2026	3.7			< 6.5	U		7.5	J		< 4.5	U		< 4.7	U		< 5	U		< 4.8	U		< 3.9	U*-	UJ
VMP-16	31	VMP-16-31-043026	4/30/2026	4.2			< 3.7	U		8.7			< 2.6	U		< 2.7	U		< 2.9	U		< 2.8	U		< 2.3	U	
VMP-16	31	VMP-16-31-073026	7/30/2026	5			39			4.7	J		2.9			< 2.5	U		6.5			< 2.6	U		< 2.1	U	
VMP-17	5	VMP-17-5-012926	1/29/2026	0.0014	J		< 0.0064	U		< 0.0091	U		< 0.0044	U		< 0.0047	U		< 0.0050	U		0.0023	J		< 0.0039	U	
VMP-17	5	VMP-17-5-012926-DUP	1/29/2026	< 0.0032	U		< 0.0066	U		< 0.0094	U		< 0.0046	U		< 0.0048	U		< 0.0051	U		0.0025	J		< 0.0040	U	
VMP-17	5	VMP-17-5-042726	4/27/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		0.0019	J		< 0.0044	U	
VMP-17	5	VMP-17-5-072426	7/24/2026	< 0.0032	U		< 0.0068	U		< 0.0097	U		< 0.0047	U		< 0.0050	U		< 0.0053	U		0.0021	J		< 0.0041	U	
VMP-25	5	VMP-25-5-110325	11/3/2025	0.0022	J		< 0.0069	U		0.093	J	J	< 0.0047	U		< 0.0050	U		< 0.0053	U		< 0.0051	U		< 0.0042	U	
VMP-25	5	VMP-25-5-110325-DUP	11/3/2025	0.0021	J		< 0.0068	U		0.1	J	J	< 0.0047	U		< 0.0050	U		< 0.0053	U		< 0.0050	U		< 0.0041	U	
VMP-25	5	VMP-25-5-042926	4/29/2026	0.0028	J		< 0.0089	U		0.26			< 0.0061	U		< 0.0065	U		< 0.0069	U		< 0.0066	U		< 0.0054	U	
VMP-25	5	VMP-25-5-042926-DUP	4/29/2026	0.0028	J		< 0.0096	U		0.26			< 0.0066	U		< 0.0070	U		< 0.0074	U		< 0.0071	U		< 0.0058	U	
VMP-25	5	VMP-25-5-072926	7/29/2026	0.0071	J		< 0.03	U		1.7			< 0.02	U		< 0.022	U		< 0.023	U		< 0.022	U		< 0.018	U	
VMP-25	5	VMP-25-5-072926-DUP	7/29/2026	0.028			< 0.035	U		2.2			< 0.024	U		< 0.026	U		< 0.027	U		< 0.026	U		< 0.021	U	

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TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Benzene			Bromodichloromethane			Butane			Chlorobenzene			Chloroform			alpha-Chlorotoluene			Dichlorodifluoromethane			1,2-Dichloroethane		
Industrial/Commercial Screening Criteria (mg/m^3)				2.8			450000						420			0.92						1700			0.81		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-41	10	VMP-41-10-103025	10/30/2025	< 0.0034	U		< 0.0071	U		< 0.01	UJ	UJ	< 0.0049	U		< 0.0052	U		< 0.0055	U		**0.0019**	J		< 0.0043	U	
VMP-41	10	VMP-41-10-013026	1/30/2026	< 0.0032	U		< 0.0068	U		< 0.0096	U		< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0020**	J		< 0.0041	U	
VMP-41	10	VMP-41-10-042826	4/28/2026	< 0.0037	U		< 0.0077	U		< 0.011	U		< 0.0053	U		< 0.0056	U		< 0.0059	U		**0.0030**	J		< 0.0046	U	
VMP-41	10	VMP-41-10-072826	7/28/2026	< 0.0035	U		< 0.0073	U		< 0.01	U		< 0.0050	U		< 0.0053	U		< 0.0056	U		**0.0025**	J		< 0.0044	U	
VMP-41	20	VMP-41-20-103025	10/30/2025	< 0.0032	U		< 0.0068	U		< 0.0096	UJ	UJ	< 0.0047	U		< 0.0050	U		< 0.0052	U		**0.0019**	J		< 0.0041	U	
VMP-41	20	VMP-41-20-013026	1/30/2026	**0.0038**			< 0.0063	U		< 0.0089	U		< 0.0043	U		< 0.0046	U		< 0.0048	U		**0.0021**	J		< 0.0038	U	
VMP-41	20	VMP-41-20-042826	4/28/2026	**0.0022**	J		< 0.0078	U		< 0.011	U		< 0.0053	U		< 0.0057	U		< 0.0060	U		**0.0027**	J		< 0.0047	U	
VMP-41	20	VMP-41-20-042826-DUP	4/28/2026	**0.0022**	J		< 0.0074	U		< 0.01	U		< 0.0051	U		< 0.0054	U		< 0.0057	U		**0.0027**	J		< 0.0045	U	
VMP-41	20	VMP-41-20-072826	7/28/2026	**0.0013**	J		< 0.0070	U		< 0.01	U		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0028**	J		< 0.0042	U	
VMP-41	26	VMP-41-26-103025	10/30/2025	**0.0086**			< 0.0068	U		< 0.0096	UJ	UJ	< 0.0046	U		< 0.0049	U		< 0.0052	U		**0.0020**	J		< 0.0041	U	
VMP-41	26	VMP-41-26-013026	1/30/2026	**0.02**			< 0.0065	U		**0.017**			< 0.0045	U		< 0.0047	U		< 0.0050	U		**0.0018**	J		< 0.0039	U	
VMP-41	26	VMP-41-26-042826	4/28/2026	**0.0031**	J		< 0.0076	U		**0.0075**	J		< 0.0052	U		< 0.0055	U		< 0.0058	U		**0.0023**	J		< 0.0046	U	
VMP-41	26	VMP-41-26-072826	7/28/2026	**0.0027**	J		< 0.0070	U		**0.0093**	J		< 0.0048	U		< 0.0051	U		< 0.0054	U		**0.0026**	J		< 0.0042	U	
VMP-55	20	VMP-55-20-110325	11/3/2025	< 1.7	U		< 3.6	U		**37**			< 2.5	U		< 2.6	U		< 2.8	U		< 2.6	U		< 2.2	U	
VMP-55	20	VMP-55-20-020226	2/2/2026	< 1.6	U		< 3.4	U		**4.6**	J		< 2.3	U		< 2.5	U		< 2.6	U		< 2.5	U		< 2	U	
VMP-55	20	VMP-55-20-042926	4/29/2026	< 0.54	U		< 1.1	U		**1.5**	J		< 0.77	U		< 0.82	U		< 0.87	U		< 0.83	U		< 0.68	U	
VMP-55	20	VMP-55-20-072926	7/29/2026	< 0.16	U		< 0.33	U		< 0.48	U		< 0.23	U		< 0.24	U		< 0.26	U		< 0.25	U		< 0.2	U	

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TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Industrial/Commercial Screening Criteria (mg/m^3)				45			2.3						2.3						9.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-10	5	VMP-10-5-103025	10/30/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-10	5	VMP-10-5-042926	4/29/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		**0.0090**	J		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-10	5	VMP-10-5-072826	7/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		**0.0091**	J		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-10	10	VMP-10-10-103025	10/30/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-10	10	VMP-10-10-012926	1/29/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-10	10	VMP-10-10-042926	4/29/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.0068**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-10	10	VMP-10-10-072826	7/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-10	20	VMP-10-20-103025	10/30/2025	< 0.036	U		< 0.0048	U		< 0.0048	U		< 0.015	U		**0.0070**	J	J	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-10	20	VMP-10-20-012926	1/29/2026	**0.0023**	J		< 0.0044	U		< 0.0043	U		< 0.0068	U		**0.011**	J		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-10	20	VMP-10-20-012926-DUP	1/29/2026	< 0.0063	U		< 0.0042	U		< 0.0041	U		< 0.0065	U		< 0.017	U		< 0.0039	U		< 0.0044	U		< 0.0037	U	
VMP-10	20	VMP-10-20-042926	4/29/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.022	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-10	20	VMP-10-20-072826	7/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-10	20	VMP-10-20-072826-DUP	7/28/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-10	30	VMP-10-30-103025	10/30/2025	< 0.061	U		< 0.0081	U		< 0.0079	U		< 0.025	U		< 0.033	U		< 0.0076	U		< 0.0086	U		**0.016**		
VMP-10	30	VMP-10-30-012926	1/29/2026	**0.0023**	J		< 0.0044	U		< 0.0043	U		< 0.0068	U		< 0.018	U		**0.0015**	J		< 0.0046	U		**0.0088**		
VMP-10	30	VMP-10-30-042926	4/29/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-10	30	VMP-10-30-072826	7/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		**0.0017**	J	
VMP-11	5	VMP-11-5-103125	10/31/2025	< 0.035	U		< 0.0046	U		< 0.0045	U		< 0.014	U		**0.0067**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-11	5	VMP-11-5-020226	2/2/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-11	5	VMP-11-5-042926	4/29/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-11	5	VMP-11-5-072826	7/28/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-11	8	VMP-11-8-103125	10/31/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-11	8	VMP-11-8-020226	2/2/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-11	8	VMP-11-8-042926	4/29/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-11	8	VMP-11-8-042926-DUP	4/29/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		< 0.021	U		< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-11	8	VMP-11-8-072826	7/28/2026	**0.0026**	J		< 0.0050	U		< 0.0049	U		< 0.0077	U		**0.015**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-11	29	VMP-11-29-103125	10/31/2025	< 0.034	U		< 0.0046	U		< 0.0045	U		< 0.014	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-11	29	VMP-11-29-042926	4/29/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		**0.0030**	J	
VMP-11	29	VMP-11-29-072826	7/28/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-12	5	VMP-12-5-110525	11/5/2025	< 0.04	U		< 0.0053	U		< 0.0052	U		< 0.016	U		< 0.022	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-12	5	VMP-12-5-020426	2/4/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-12	5	VMP-12-5-043026	4/30/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-12	5	VMP-12-5-073026	7/30/2026	< 0.0076	U		< 0.0051	U		< 0.0050	U		< 0.0079	U		**0.037**			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-12	11.5	VMP-12-11.5-110525	11/5/2025	< 0.039	U		< 0.0052	U		< 0.0051	U		< 0.016	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-12	11.5	VMP-12-11.5-020426	2/4/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-12	11.5	VMP-12-11.5-043026	4/30/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-12	11.5	VMP-12-11.5-073026	7/30/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U		< 0.0046	U	
VMP-12	25	VMP-12-25-110525	11/5/2025	< 0.039	U		< 0.0052	U		< 0.0052	U		< 0.016	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0046	U	
VMP-12	25	VMP-12-25-020426	2/4/2026	< 34	U		< 11	U		< 11	U		< 36	U		< 23	U		**5.3**	J		**17**		J	**22**		
VMP-12	25	VMP-12-25-043026	4/30/2026	**0.33**	J		< 0.48	U		< 0.47	U		< 0.75	U		**1.7**	J	J	< 0.45	U		< 0.51	U		< 0.43	U	
VMP-12	25	VMP-12-25-073026	7/30/2026	< 7.5	U		**0.93**	J		< 2.4	U		< 7.7	U		< 5.1	U		**3.1**			< 2.6	U		**1.6**	J	
VMP-12	39	VMP-12-39-110525	11/5/2025	< 2.4	U		< 0.81	U		< 0.79	U		< 2.5	U		< 1.6	U		< 0.76	U		**0.34**	J		< 0.72	U	
VMP-12	39	VMP-12-39-020426	2/4/2026	< 69	U		< 23	U		< 23	U		< 72	U		< 47	U		**19**	J		< 25	U		**210**		
VMP-12	39	VMP-12-39-043026	4/30/2026	< 9.7	U		< 6.4	U		< 6.3	U		< 10	U		< 26	U		**47**			< 6.9	U		**120**		
VMP-12	39	VMP-12-39-073026	7/30/2026	< 29	U		< 9.7	U		< 9.5	U		< 30	U		< 20	U		**4**	J		< 10	U		**54**		
VMP-13	5	VMP-13-5-020226	2/2/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0041	U		< 0.0047	U		< 0.0039	U	
VMP-13	5	VMP-13-5-050126	5/1/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		**0.0036**	J		< 0.0048	U		< 0.0040	U	
VMP-13	5	VMP-13-5-072926	7/29/2026	< 0.0071	U		< 0.0048	U		< 0.0047	U		< 0.0074	U		**0.018**	J		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-13	10.5	VMP-13-10.5-020226	2/2/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-13	10.5	VMP-13-10.5-050126	5/1/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-13	10.5	VMP-13-10.5-050126-DUP	5/1/2026	< 0.0068	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		< 0.0042	U		< 0.0048	U		< 0.0040	U	
VMP-13	10.5	VMP-13-10.5-072926	7/29/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-13	21.5	VMP-13-21.5-020226	2/2/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U		< 0.0043	U		< 0.0049	U		**0.0015**	J	
VMP-13	21.5	VMP-13-21.5-050126	5/1/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		**0.0024**	J	
VMP-13	21.5	VMP-13-21.5-072926	7/29/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.014**	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Industrial/Commercial Screening Criteria (mg/m^3)				45			2.3						2.3						9.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-14	5	VMP-14-5-020426	2/4/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		**0.0068**	J		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-14	5	VMP-14-5-020426-DUP	2/4/2026	< 0.0071	U		< 0.0047	U		< 0.0047	U		< 0.0074	U		**0.0066**	J		< 0.0045	U		< 0.0050	U		< 0.0042	U	
VMP-14	5	VMP-14-5-043026	4/30/2026	< 0.0074	U		< 0.0049	U		< 0.0049	U		< 0.0077	U		< 0.02	U*-	UJ	< 0.0046	U		< 0.0053	U		**0.0016**	J	
VMP-14	5	VMP-14-5-073026	7/30/2026	< 0.0079	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		< 0.021	U		< 0.0049	U		< 0.0056	U		< 0.0047	U	
VMP-14	5	VMP-14-5-073026-DUP	7/30/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-14	11.5	VMP-14-11.5-020426	2/4/2026	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		**0.0088**	J		< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-14	11.5	VMP-14-11.5-043026	4/30/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0072	U		< 0.019	U*-	UJ	< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-14	11.5	VMP-14-11.5-073026	7/30/2026	< 0.0074	U		< 0.0049	U		< 0.0048	U		< 0.0077	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0044	U	
VMP-14	20	VMP-14-20-020426	2/4/2026	< 0.35	U		< 0.12	U		< 0.12	U		< 0.37	U		< 0.24	U		< 0.11	U		< 0.12	U		**0.22**		
VMP-14	20	VMP-14-20-043026	4/30/2026	< 1.6	U		< 1.1	U		< 1	U		< 1.6	U		**4.8**		J	< 0.99	U		< 1.1	U		**0.32**	J	
VMP-14	20	VMP-14-20-073026	7/30/2026	< 0.0082	U		< 0.0054	U		< 0.0053	U		< 0.0085	U		< 0.022	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-14	29	VMP-14-29-020426	2/4/2026	< 14	U		< 4.7	U		< 4.6	U		< 15	U		**3.4**	J		< 4.4	U		< 5	U		**32**		
VMP-14	29	VMP-14-29-043026	4/30/2026	**0.3**	J		< 0.51	U		< 0.5	U		< 0.8	U		**2.1**		J	< 0.48	U		< 0.54	U		< 0.45	U	
VMP-14	29	VMP-14-29-073026	7/30/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.042**			**0.0094**			< 0.0053	U		**0.0034**	J	
VMP-15	5	VMP-15-5-110325	11/3/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.016**	J		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-15	5	VMP-15-5-020226	2/2/2026	< 0.0070	U		< 0.0046	U		< 0.0046	U		< 0.0072	U		< 0.019	U*-	UJ	< 0.0044	U		< 0.0049	U		< 0.0041	U	
VMP-15	5	VMP-15-5-042926	4/29/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-15	5	VMP-15-5-072926	7/29/2026	**0.0025**	J		< 0.0047	U		< 0.0047	U		< 0.0074	U		**0.041**			**0.0018**	J		< 0.0050	U		< 0.0042	U	
VMP-15	21.5	VMP-15-21.5-110325	11/3/2025	< 0.038	U		< 0.0050	U		< 0.0049	U		< 0.016	U		**0.04**			< 0.0047	U		< 0.0054	U		< 0.0045	U	
VMP-15	21.5	VMP-15-21.5-020226	2/2/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.0091**	J*-	J	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-15	21.5	VMP-15-21.5-042926	4/29/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0083	U		< 0.022	U		< 0.0050	U		< 0.0056	U		< 0.0047	U	
VMP-15	21.5	VMP-15-21.5-072926	7/29/2026	**0.0033**	J		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0051	U		< 0.0058	U		< 0.0048	U	
VMP-15	25.5	VMP-15-25.5-110325	11/3/2025	< 0.038	U		< 0.0051	U		< 0.0050	U		< 0.016	U		**0.045**			< 0.0048	U		< 0.0054	U		< 0.0045	U	
VMP-15	25.5	VMP-15-25.5-020226	2/2/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0074	U		< 0.019	U*-	UJ	< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-15	25.5	VMP-15-25.5-042926	4/29/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-15	25.5	VMP-15-25.5-072926	7/29/2026	**0.0029**	J		< 0.0053	U		< 0.0052	U		< 0.0083	U		**0.034**			< 0.0050	U		< 0.0057	U		< 0.0047	U	
VMP-15	29	VMP-15-29-110325	11/3/2025	< 0.036	U		< 0.0048	U		< 0.0048	U		< 0.015	U		< 0.02	U		< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-15	29	VMP-15-29-020226	2/2/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U*-	UJ	< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-15	29	VMP-15-29-042926	4/29/2026	< 0.0073	U		< 0.0049	U		< 0.0048	U		< 0.0076	U		**0.021**			< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-16	5	VMP-16-5-110525	11/5/2025	< 0.037	U		< 0.0050	U		< 0.0049	U		< 0.015	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-16	5	VMP-16-5-020426	2/4/2026	< 0.0071	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-16	5	VMP-16-5-043026	4/30/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0077	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-16	5	VMP-16-5-073026	7/30/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		< 0.02	U		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-16	13.5	VMP-16-13.5-110525	11/5/2025	< 0.28	U		< 0.094	U		< 0.092	U		< 0.29	U		< 0.19	U		< 0.088	U		< 0.1	U		< 0.083	U	
VMP-16	13.5	VMP-16-13.5-020426	2/4/2026	< 0.34	U		< 0.11	U		< 0.11	U		< 0.36	U		< 0.23	U		< 0.11	U		< 0.12	U		< 0.1	U	
VMP-16	13.5	VMP-16-13.5-043026	4/30/2026	**0.098**	J		< 0.12	U		< 0.12	U		< 0.19	U		**0.39**	J		< 0.12	U		< 0.13	U		< 0.11	U	
VMP-16	13.5	VMP-16-13.5-073026	7/30/2026	< 0.14	U		**0.066**			< 0.047	U		< 0.15	U		< 0.098	U		< 0.045	U		< 0.051	U		< 0.043	U	
VMP-16	19	VMP-16-19-110525	11/5/2025	< 2.6	U		< 0.85	U		< 0.84	U		< 2.6	U		< 1.7	U		**0.55**	J	J	**1.6**		J	**0.9**		J
VMP-16	19	VMP-16-19-020426	2/4/2026	< 6.9	U		< 2.3	U		< 2.3	U		< 7.2	U		< 4.7	U		**1.3**	J		**1.4**	J		< 2	U	
VMP-16	19	VMP-16-19-043026	4/30/2026	< 3.1	U		< 2.1	U		< 2	U		< 3.2	U		**4.8**	J	J	< 1.9	U		**1**	J	J	< 1.8	U	
VMP-16	19	VMP-16-19-073026	7/30/2026	< 7.9	U		< 2.6	U		< 2.6	U		< 8.2	U		< 5.3	U		< 2.5	U		**1.7**	J		< 2.3	U	
VMP-16	31	VMP-16-31-110525	11/5/2025	< 7.2	U		< 2.4	U		< 2.4	U		< 7.5	U		< 4.9	U		**50**			**1.3**	J		**3.1**		
VMP-16	31	VMP-16-31-020426	2/4/2026	< 14	U		< 4.5	U		< 4.4	U		< 14	U		< 9.2	U		**45**			< 4.8	U		**14**		
VMP-16	31	VMP-16-31-043026	4/30/2026	**1.4**	J		< 2.6	U		< 2.5	U		< 4	U		**7.5**	J	J	**38**			**3.8**		J	**17**		
VMP-16	31	VMP-16-31-073026	7/30/2026	< 7.2	U		**2.3**	J		**1.3**	J		< 7.5	U		< 4.9	U		**49**			**7.1**		J	**23**		
VMP-17	5	VMP-17-5-012926	1/29/2026	< 0.0066	U		< 0.0044	U		< 0.0043	U		< 0.0069	U		< 0.018	U		< 0.0042	U		< 0.0047	U		**0.0032**	J	
VMP-17	5	VMP-17-5-012926-DUP	1/29/2026	< 0.0069	U		< 0.0046	U		< 0.0045	U		< 0.0071	U		< 0.019	U		< 0.0043	U		< 0.0049	U		< 0.0041	U	
VMP-17	5	VMP-17-5-042726	4/27/2026	< 0.0076	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		< 0.02	U		< 0.0047	U		< 0.0053	U		< 0.0045	U	
VMP-17	5	VMP-17-5-072426	7/24/2026	**0.0026**	J		< 0.0047	U		< 0.0046	U		< 0.0073	U		**0.011**	J		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-25	5	VMP-25-5-110325	11/3/2025	< 0.036	U		< 0.0048	U		< 0.0047	U		< 0.015	U		< 0.019	U		< 0.0045	U		< 0.0051	U		< 0.0042	U	
VMP-25	5	VMP-25-5-110325-DUP	11/3/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.015	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0042	U	
VMP-25	5	VMP-25-5-042926	4/29/2026	< 0.0092	U		< 0.0061	U		< 0.0060	U		< 0.0096	U		< 0.025	U*-	UJ	< 0.0058	U		< 0.0065	U		< 0.0054	U	
VMP-25	5	VMP-25-5-042926-DUP	4/29/2026	< 0.0099	U		< 0.0066	U		< 0.0065	U		< 0.01	U		< 0.027	U*-	UJ	< 0.0062	U		< 0.0070	U		< 0.0058	U	
VMP-25	5	VMP-25-5-072926	7/29/2026	< 0.031	U		< 0.021	U		< 0.02	U		< 0.032	U		**0.066**	J		< 0.019	U		< 0.022	U		**0.011**	J	
VMP-25	5	VMP-25-5-072926-DUP	7/29/2026	< 0.037	U		< 0.024	U		< 0.024	U		< 0.038	U		**0.044**	J		< 0.023	U		< 0.026	U		**0.017**	J	

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TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Dichloromethane (Methylene Chloride)			1,2-Dichloropropane			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene			Heptane		
Industrial/Commercial Screening Criteria (mg/m^3)				45			2.3						2.3						9.3								
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-41	10	VMP-41-10-103025	10/30/2025	< 0.037	U		< 0.0049	U		< 0.0048	U		< 0.015	U		**0.0080**	J	J	< 0.0046	U		< 0.0052	U		< 0.0043	U	
VMP-41	10	VMP-41-10-013026	1/30/2026	< 0.0070	U		< 0.0047	U		< 0.0046	U		< 0.0073	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-41	10	VMP-41-10-042826	4/28/2026	< 0.0080	U		< 0.0053	U		< 0.0052	U		< 0.0082	U		**0.0093**	J		< 0.0050	U		< 0.0056	U*+		< 0.0047	U	
VMP-41	10	VMP-41-10-072826	7/28/2026	< 0.0075	U		< 0.0050	U		< 0.0049	U		< 0.0078	U		**0.0078**	J		< 0.0047	U		< 0.0053	U		< 0.0044	U	
VMP-41	20	VMP-41-20-103025	10/30/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.015	U		**0.011**	J	J	**0.0024**	J		< 0.0050	U		< 0.0042	U	
VMP-41	20	VMP-41-20-013026	1/30/2026	< 0.0065	U		< 0.0043	U		< 0.0042	U		< 0.0067	U		< 0.018	U		< 0.0041	U		< 0.0046	U		< 0.0038	U	
VMP-41	20	VMP-41-20-042826	4/28/2026	< 0.0081	U		< 0.0054	U		< 0.0053	U		< 0.0084	U		< 0.022	U		< 0.0050	U		< 0.0057	U*+		< 0.0048	U	
VMP-41	20	VMP-41-20-042826-DUP	4/28/2026	< 0.0077	U		< 0.0051	U		< 0.0050	U		< 0.0080	U		< 0.021	U		< 0.0048	U		< 0.0054	U*+		< 0.0045	U	
VMP-41	20	VMP-41-20-072826	7/28/2026	< 0.0073	U		< 0.0048	U		< 0.0048	U		< 0.0075	U		**0.026**			< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-41	26	VMP-41-26-103025	10/30/2025	< 0.035	U		< 0.0047	U		< 0.0046	U		< 0.014	U		< 0.019	U		< 0.0044	U		< 0.0050	U		< 0.0041	U	
VMP-41	26	VMP-41-26-013026	1/30/2026	< 0.0067	U		< 0.0045	U		< 0.0044	U		< 0.0070	U		< 0.018	U		**0.0020**	J		**0.0019**	J	J	**0.0077**		
VMP-41	26	VMP-41-26-042826	4/28/2026	< 0.0078	U		< 0.0052	U		< 0.0051	U		< 0.0081	U		< 0.021	U		< 0.0049	U		< 0.0055	U*+		**0.0023**	J	
VMP-41	26	VMP-41-26-072826	7/28/2026	< 0.0072	U		< 0.0048	U		< 0.0047	U		< 0.0075	U		**0.011**	J		< 0.0045	U		< 0.0051	U		< 0.0043	U	
VMP-55	20	VMP-55-20-110325	11/3/2025	< 7.4	U		< 2.5	U		< 2.4	U		< 7.7	U		< 5	U		< 2.3	U		< 2.6	U		**61**		
VMP-55	20	VMP-55-20-020226	2/2/2026	< 7	U		< 2.3	U		< 2.3	U		< 7.3	U		< 4.8	U*-	UJ	< 2.2	U		< 2.5	U		< 2.1	U	
VMP-55	20	VMP-55-20-042926	4/29/2026	< 2.3	U		< 0.78	U		< 0.76	U		< 2.4	U		< 1.6	U		< 0.73	U		< 0.83	U		< 0.69	U	
VMP-55	20	VMP-55-20-072926	7/29/2026	< 0.69	U		< 0.23	U		< 0.23	U		< 0.72	U		< 0.47	U		< 0.22	U		< 0.25	U		< 0.2	U	

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TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Industrial/Commercial Screening Criteria (mg/m^3)																			4			170000			12		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-10	5	VMP-10-5-103025	10/30/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0043**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-10	5	VMP-10-5-042926	4/29/2026	< 0.0038	U		< 0.017	U		< 0.013	U		**0.0073**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-10	5	VMP-10-5-072826	7/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-10	10	VMP-10-10-103025	10/30/2025	< 0.0038	U		< 0.017	U		< 0.012	U		**0.0045**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-10	10	VMP-10-10-012926	1/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0069	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-10	10	VMP-10-10-042926	4/29/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0062**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-10	10	VMP-10-10-072826	7/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		**0.0049**	J		< 0.0077	U		**0.0060**	J		< 0.0061	U		< 0.0060	U	
VMP-10	20	VMP-10-20-103025	10/30/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0050**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-10	20	VMP-10-20-012926	1/29/2026	< 0.0033	U		< 0.016	U		< 0.011	U		**0.0099**			< 0.0065	U		< 0.0064	U		< 0.0052	U		< 0.0051	U	
VMP-10	20	VMP-10-20-012926-DUP	1/29/2026	< 0.0032	U		< 0.015	U		< 0.011	U		< 0.0089	U		< 0.0062	U		< 0.0061	U		< 0.0049	U		< 0.0049	U	
VMP-10	20	VMP-10-20-042926	4/29/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0061	U	
VMP-10	20	VMP-10-20-072826	7/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-10	20	VMP-10-20-072826-DUP	7/28/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-10	30	VMP-10-30-103025	10/30/2025	**0.046**			< 0.029	U		**1.1**			< 0.017	U		< 0.012	U		< 0.012	U		< 0.0095	U		< 0.0094	U	
VMP-10	30	VMP-10-30-012926	1/29/2026	**0.013**			< 0.015	U		**0.038**			**0.0038**	J		< 0.0065	U		< 0.0064	U		< 0.0051	U		< 0.0051	U	
VMP-10	30	VMP-10-30-042926	4/29/2026	**0.0028**	J		< 0.018	U		**0.026**			< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-10	30	VMP-10-30-072826	7/28/2026	**0.0028**	J		< 0.018	U		**0.055**			< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-11	5	VMP-11-5-103125	10/31/2025	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0051**	J		< 0.0069	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-11	5	VMP-11-5-020226	2/2/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0035**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-11	5	VMP-11-5-042926	4/29/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0040**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-11	5	VMP-11-5-072826	7/28/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-11	8	VMP-11-8-103125	10/31/2025	< 0.0036	U		< 0.016	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-11	8	VMP-11-8-020226	2/2/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-11	8	VMP-11-8-042926	4/29/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-11	8	VMP-11-8-042926-DUP	4/29/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-11	8	VMP-11-8-072826	7/28/2026	< 0.0038	U		< 0.018	U		**0.0049**	J		**0.0048**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-11	29	VMP-11-29-103125	10/31/2025	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-11	29	VMP-11-29-042926	4/29/2026	**0.0049**			< 0.018	U		**0.0088**	J		**0.0045**	J		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-11	29	VMP-11-29-072826	7/28/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-12	5	VMP-12-5-110525	11/5/2025	< 0.0040	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0062	U	
VMP-12	5	VMP-12-5-020426	2/4/2026	< 0.0034	U		< 0.016	U		< 0.011	U		< 0.0094	U		< 0.0065	U		< 0.0065	U		< 0.0052	U		< 0.0051	U	
VMP-12	5	VMP-12-5-043026	4/30/2026	< 0.0037	U		< 0.017	U		< 0.013	U		**0.0089**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-12	5	VMP-12-5-073026	7/30/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0060	U		< 0.0059	U	
VMP-12	11.5	VMP-12-11.5-110525	11/5/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-12	11.5	VMP-12-11.5-020426	2/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-12	11.5	VMP-12-11.5-043026	4/30/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-12	11.5	VMP-12-11.5-073026	7/30/2026	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0077	U		< 0.0076	U		< 0.0061	U		< 0.0060	U	
VMP-12	25	VMP-12-25-110525	11/5/2025	< 0.0040	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-12	25	VMP-12-25-020426	2/4/2026	**70**			< 41	U		**770**			< 30	U		< 17	U		< 17	U		< 14	U		< 13	U	
VMP-12	25	VMP-12-25-043026	4/30/2026	**0.7**			< 1.7	U		**54**			**1.2**		J	< 0.71	U		< 0.7	U		< 0.57	U		< 0.56	U	
VMP-12	25	VMP-12-25-073026	7/30/2026	**6.2**			< 8.8	U		**320**			< 6.6	U		**5**			< 3.6	U		< 2.9	U		< 2.9	U	
VMP-12	39	VMP-12-39-110525	11/5/2025	< 0.61	U		< 2.8	U		**48**			< 2.1	U		< 1.2	U		< 1.2	U		< 0.95	U		< 0.94	U	
VMP-12	39	VMP-12-39-020426	2/4/2026	**410**			< 82	U		**2400**			< 61	U		< 34	U		< 34	U		< 27	U		< 27	U	
VMP-12	39	VMP-12-39-043026	4/30/2026	**470**			< 23	U		**1400**			< 14	U		< 9.6	U		< 9.5	U		< 7.6	U		< 7.5	U	
VMP-12	39	VMP-12-39-073026	7/30/2026	**290**			**13**	J		**1300**			< 26	U		**16**			< 14	U		**11**			< 11	U	
VMP-13	5	VMP-13-5-020226	2/2/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0033**	J		< 0.0065	U		< 0.0065	U		< 0.0052	U		< 0.0051	U	
VMP-13	5	VMP-13-5-050126	5/1/2026	**0.0030**	J		< 0.016	U		**0.0064**	J		**0.0094**	J		< 0.0067	U		**0.0043**	J		< 0.0053	U		< 0.0052	U	
VMP-13	5	VMP-13-5-072926	7/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-13	10.5	VMP-13-10.5-020226	2/2/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0055**	J		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-13	10.5	VMP-13-10.5-050126	5/1/2026	< 0.0034	U		< 0.016	U		< 0.012	U		**0.0045**	J		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-13	10.5	VMP-13-10.5-050126-DUP	5/1/2026	< 0.0034	U		< 0.016	U		< 0.011	U		**0.0049**	J		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-13	10.5	VMP-13-10.5-072926	7/29/2026	< 0.0038	U		< 0.017	U		< 0.013	U		**0.0037**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-13	21.5	VMP-13-21.5-020226	2/2/2026	**0.0027**	J		< 0.016	U		< 0.012	U		**0.0077**	J		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-13	21.5	VMP-13-21.5-050126	5/1/2026	**0.0035**	J		< 0.017	U		**0.012**	J		**0.0056**	J		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-13	21.5	VMP-13-21.5-072926	7/29/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Industrial/Commercial Screening Criteria (mg/m^3)																			4			170000			12		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-14	5	VMP-14-5-020426	2/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-14	5	VMP-14-5-020426-DUP	2/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0048**	J		< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-14	5	VMP-14-5-043026	4/30/2026	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0057**	J		< 0.0073	U		< 0.0073	U		< 0.0058	U		< 0.0057	U	
VMP-14	5	VMP-14-5-073026	7/30/2026	< 0.0040	U		< 0.019	U		< 0.013	U		< 0.011	U		< 0.0078	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-14	5	VMP-14-5-073026-DUP	7/30/2026	< 0.0040	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-14	11.5	VMP-14-11.5-020426	2/4/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0035**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-14	11.5	VMP-14-11.5-043026	4/30/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		< 0.0068	U		< 0.0054	U		< 0.0054	U	
VMP-14	11.5	VMP-14-11.5-073026	7/30/2026	< 0.0038	U		< 0.017	U		< 0.013	U		< 0.01	U		< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-14	20	VMP-14-20-020426	2/4/2026	**0.36**			< 0.42	U		**4.4**			< 0.31	U		< 0.17	U		< 0.17	U		< 0.14	U		< 0.14	U	
VMP-14	20	VMP-14-20-043026	4/30/2026	**0.54**	J		< 3.7	U		**22**			**1.3**	J	J	< 1.6	U		< 1.5	U		< 1.2	U		< 1.2	U	
VMP-14	20	VMP-14-20-073026	7/30/2026	**0.0036**	J		< 0.019	U		**0.024**			**0.0050**	J		< 0.0081	U		< 0.0080	U		< 0.0064	U		< 0.0063	U	
VMP-14	29	VMP-14-29-020426	2/4/2026	**54**			< 17	U		**340**			< 13	U		< 7	U		< 6.9	U		< 5.6	U		< 5.5	U	
VMP-14	29	VMP-14-29-043026	4/30/2026	< 0.39	U		< 1.8	U		< 1.3	U		**0.97**	J	J	< 0.76	U		< 0.75	U		< 0.6	U		< 0.6	U	
VMP-14	29	VMP-14-29-073026	7/30/2026	**0.02**			< 0.018	U		**0.17**			< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-15	5	VMP-15-5-110325	11/3/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-15	5	VMP-15-5-020226	2/2/2026	< 0.0035	U		< 0.016	U		< 0.012	U		**0.0047**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-15	5	VMP-15-5-042926	4/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-15	5	VMP-15-5-072926	7/29/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.019**	*+	J	< 0.0070	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-15	21.5	VMP-15-21.5-110325	11/3/2025	< 0.0038	U		< 0.018	U		< 0.013	U		**0.0038**	J		< 0.0075	U		< 0.0074	U		< 0.0059	U		**0.0074**		
VMP-15	21.5	VMP-15-21.5-020226	2/2/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.017**			< 0.0072	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-15	21.5	VMP-15-21.5-042926	4/29/2026	< 0.0040	U		< 0.019	U		< 0.014	U		**0.0038**	J		< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-15	21.5	VMP-15-21.5-072926	7/29/2026	< 0.0041	U		< 0.019	U		< 0.014	U		**0.0058**	J*+	J	< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0063	U	
VMP-15	25.5	VMP-15-25.5-110325	11/3/2025	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0060	U	
VMP-15	25.5	VMP-15-25.5-020226	2/2/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0060**	J		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-15	25.5	VMP-15-25.5-042926	4/29/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-15	25.5	VMP-15-25.5-072926	7/29/2026	< 0.0041	U		< 0.019	U		< 0.014	U		**0.014**	*+	J	< 0.0079	U		< 0.0078	U		< 0.0063	U		< 0.0062	U	
VMP-15	29	VMP-15-29-110325	11/3/2025	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-15	29	VMP-15-29-020226	2/2/2026	< 0.0033	U		< 0.015	U		< 0.011	U		< 0.0092	U		< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-15	29	VMP-15-29-042926	4/29/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0056**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-16	5	VMP-16-5-110525	11/5/2025	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.01	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-16	5	VMP-16-5-020426	2/4/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0093**	J		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-16	5	VMP-16-5-043026	4/30/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0073	U		< 0.0059	U		< 0.0058	U	
VMP-16	5	VMP-16-5-073026	7/30/2026	< 0.0037	U		< 0.017	U		< 0.012	U		< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		**0.0028**	J	
VMP-16	13.5	VMP-16-13.5-110525	11/5/2025	< 0.072	U		< 0.33	U		< 0.24	U		< 0.25	U		< 0.14	U		< 0.14	U		< 0.11	U		< 0.11	U	
VMP-16	13.5	VMP-16-13.5-020426	2/4/2026	< 0.087	U		< 0.41	U		**0.45**			< 0.3	U		< 0.17	U		< 0.17	U		< 0.14	U		< 0.13	U	
VMP-16	13.5	VMP-16-13.5-043026	4/30/2026	**0.033**	J		< 0.44	U		**7.3**			**0.18**	J		< 0.19	U		< 0.18	U		< 0.15	U		< 0.14	U	
VMP-16	13.5	VMP-16-13.5-073026	7/30/2026	**0.038**			**0.13**	J		**16**			< 0.13	U		**0.065**	J		< 0.07	U		< 0.057	U		< 0.056	U	
VMP-16	19	VMP-16-19-110525	11/5/2025	**1.2**		J	< 3	U		**52**		J	< 2.3	U		< 1.3	U		< 1.2	U		< 1	U		< 0.99	U	
VMP-16	19	VMP-16-19-020426	2/4/2026	**1.2**	J		< 8.2	U		**70**			< 6.1	U		< 3.4	U		< 3.4	U		< 2.7	U		< 2.7	U	
VMP-16	19	VMP-16-19-043026	4/30/2026	**0.66**	J		< 7.4	U		**150**			**2.7**	J	J	< 3.1	U		< 3	U		< 2.4	U		< 2.4	U	
VMP-16	19	VMP-16-19-073026	7/30/2026	< 2	U		< 9.3	U		**170**			< 7	U		< 3.9	U		< 3.8	U		< 3.1	U		< 3	U	
VMP-16	31	VMP-16-31-110525	11/5/2025	**0.95**	J		< 8.5	U		**160**			< 6.4	U		< 3.6	U		< 3.5	U		< 2.8	U		< 2.8	U	
VMP-16	31	VMP-16-31-020426	2/4/2026	**12**			< 16	U		**240**			< 12	U		< 6.7	U		< 6.6	U		< 5.3	U		< 5.2	U	
VMP-16	31	VMP-16-31-043026	4/30/2026	**17**			< 9.1	U		**530**			**4.6**	J	J	< 3.8	U		< 3.8	U		< 3	U		< 3	U	
VMP-16	31	VMP-16-31-073026	7/30/2026	**16**			< 8.5	U		**430**			< 6.4	U		**15**			< 3.5	U		< 2.8	U		< 2.8	U	
VMP-17	5	VMP-17-5-012926	1/29/2026	**0.0044**			< 0.016	U		**0.0069**	J		< 0.0094	U		< 0.0066	U		< 0.0065	U		< 0.0052	U		< 0.0051	U	
VMP-17	5	VMP-17-5-012926-DUP	1/29/2026	< 0.0035	U		< 0.016	U		< 0.012	U		< 0.0098	U		< 0.0068	U		< 0.0067	U		< 0.0054	U		< 0.0053	U	
VMP-17	5	VMP-17-5-042726	4/27/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0075	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-17	5	VMP-17-5-072426	7/24/2026	< 0.0036	U		< 0.017	U		< 0.012	U		**0.017**			< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0055	U	
VMP-25	5	VMP-25-5-110325	11/3/2025	**0.0036**			< 0.017	U		**0.33**			< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0056	U		< 0.0055	U	
VMP-25	5	VMP-25-5-110325-DUP	11/3/2025	**0.0031**	J		< 0.017	U		**0.33**			< 0.01	U		< 0.0070	U		< 0.0069	U		< 0.0056	U		< 0.0055	U	
VMP-25	5	VMP-25-5-042926	4/29/2026	**0.0038**	J		< 0.022	U		**0.37**			< 0.013	U		< 0.0091	U		< 0.0090	U		< 0.0072	U		< 0.0071	U	
VMP-25	5	VMP-25-5-042926-DUP	4/29/2026	**0.0044**	J		< 0.023	U		**0.37**			< 0.014	U		< 0.0098	U		< 0.0097	U		< 0.0078	U		< 0.0077	U	
VMP-25	5	VMP-25-5-072926	7/29/2026	**0.034**			< 0.073	U		**2.3**			< 0.044	U		< 0.031	U		< 0.03	U		< 0.024	U		< 0.024	U	
VMP-25	5	VMP-25-5-072926-DUP	7/29/2026	**0.047**			< 0.087	U		**3**			< 0.052	U		< 0.036	U		< 0.036	U		< 0.029	U		< 0.028	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			1,1,2,2-Tetrachloroethane			Tetrachloroethene			1,1,2-Trichloroethane			Trichloroethene		
Industrial/Commercial Screening Criteria (mg/m^3)																		4			170000			12		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-41	10	VMP-41-10-103025	10/30/2025	< 0.0037	U		< 0.017	U		< 0.012	U		**0.043**			< 0.0073	U		< 0.0072	U		< 0.0058	U		< 0.0057	U	
VMP-41	10	VMP-41-10-013026	1/30/2026	< 0.0036	U		< 0.017	U		< 0.012	U		< 0.0099	U		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-41	10	VMP-41-10-042826	4/28/2026	< 0.0040	U		< 0.019	U		< 0.014	U		**0.016**			< 0.0079	U		< 0.0078	U		< 0.0062	U		< 0.0062	U	
VMP-41	10	VMP-41-10-072826	7/28/2026	< 0.0038	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0074	U		< 0.0074	U		< 0.0059	U		< 0.0058	U	
VMP-41	20	VMP-41-20-103025	10/30/2025	< 0.0036	U		< 0.017	U		< 0.012	U		**0.0057**	J		< 0.0070	U		< 0.0069	U		< 0.0055	U		< 0.0054	U	
VMP-41	20	VMP-41-20-013026	1/30/2026	< 0.0033	U		< 0.015	U		< 0.011	U		< 0.0092	U		< 0.0064	U		< 0.0063	U		< 0.0051	U		< 0.0050	U	
VMP-41	20	VMP-41-20-042826	4/28/2026	< 0.0041	U		< 0.019	U		< 0.014	U		< 0.011	U		< 0.0080	U		< 0.0079	U		< 0.0063	U		< 0.0062	U	
VMP-41	20	VMP-41-20-042826-DUP	4/28/2026	< 0.0039	U		< 0.018	U		< 0.013	U		< 0.011	U		< 0.0076	U		< 0.0075	U		< 0.0060	U		< 0.0059	U	
VMP-41	20	VMP-41-20-072826	7/28/2026	< 0.0037	U		< 0.017	U		< 0.012	U		**0.0049**	J		< 0.0072	U		< 0.0071	U		< 0.0057	U		< 0.0056	U	
VMP-41	26	VMP-41-26-103025	10/30/2025	< 0.0036	U		< 0.016	U		< 0.012	U		**0.0042**	J		< 0.0069	U		< 0.0068	U		< 0.0055	U		< 0.0054	U	
VMP-41	26	VMP-41-26-013026	1/30/2026	**0.014**			< 0.016	U		**0.031**			< 0.0095	U		< 0.0067	U		< 0.0066	U		< 0.0053	U		< 0.0052	U	
VMP-41	26	VMP-41-26-042826	4/28/2026	**0.0044**			< 0.018	U		**0.0092**	J		< 0.011	U		< 0.0077	U		< 0.0077	U		< 0.0062	U		< 0.0061	U	
VMP-41	26	VMP-41-26-072826	7/28/2026	**0.0030**	J		< 0.017	U		**0.044**			< 0.01	U		< 0.0071	U		< 0.0070	U		< 0.0057	U		< 0.0056	U	
VMP-55	20	VMP-55-20-110325	11/3/2025	**47**			< 8.8	U		**190**			< 6.6	U		< 3.7	U		< 3.6	U		< 2.9	U		< 2.9	U	
VMP-55	20	VMP-55-20-020226	2/2/2026	< 1.8	U		< 8.3	U		**200**	*-	J	< 6.2	U		< 3.5	U		< 3.4	U		< 2.8	U		< 2.7	U	
VMP-55	20	VMP-55-20-042926	4/29/2026	< 0.59	U		< 2.8	U		**92**			< 2.1	U		< 1.2	U		< 1.1	U		< 0.92	U		< 0.9	U	
VMP-55	20	VMP-55-20-072926	7/29/2026	< 0.18	U		< 0.82	U		**19**			< 0.61	U		< 0.34	U		< 0.34	U		< 0.27	U		< 0.27	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Industrial/Commercial Screening Criteria (mg/m^3)													4.8			820			790		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-10	5	VMP-10-5-103025	10/30/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-10	5	VMP-10-5-042926	4/29/2026	< 0.0052	U		< 0.0052	U		**0.0019**	J		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-10	5	VMP-10-5-072826	7/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-10	10	VMP-10-10-103025	10/30/2025	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-10	10	VMP-10-10-012926	1/29/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-10	10	VMP-10-10-042926	4/29/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-10	10	VMP-10-10-072826	7/28/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-10	20	VMP-10-20-103025	10/30/2025	< 0.0052	U		< 0.0052	U		**0.0054**			< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-10	20	VMP-10-20-012926	1/29/2026	< 0.0047	U		< 0.0047	U		< 0.0044	U		< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-10	20	VMP-10-20-012926-DUP	1/29/2026	< 0.0044	U		< 0.0044	U		< 0.0042	U		< 0.0023	U		< 0.0079	U		< 0.0039	U	
VMP-10	20	VMP-10-20-042926	4/29/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-10	20	VMP-10-20-072826	7/28/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-10	20	VMP-10-20-072826-DUP	7/28/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-10	30	VMP-10-30-103025	10/30/2025	**0.0042**	J		**0.0072**	J		**0.4**			< 0.0045	U		**0.0084**	J		< 0.0076	U	
VMP-10	30	VMP-10-30-012926	1/29/2026	< 0.0046	U		**0.0021**	J		**0.019**			< 0.0024	U		< 0.0082	U		< 0.0041	U	
VMP-10	30	VMP-10-30-042926	4/29/2026	< 0.0054	U		< 0.0054	U		**0.027**			< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-10	30	VMP-10-30-072826	7/28/2026	< 0.0053	U		< 0.0053	U		**0.082**			< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-11	5	VMP-11-5-103125	10/31/2025	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-11	5	VMP-11-5-020226	2/2/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-11	5	VMP-11-5-042926	4/29/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-11	5	VMP-11-5-072826	7/28/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-11	8	VMP-11-8-103125	10/31/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-11	8	VMP-11-8-020226	2/2/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-11	8	VMP-11-8-042926	4/29/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-11	8	VMP-11-8-042926-DUP	4/29/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-11	8	VMP-11-8-072826	7/28/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-11	29	VMP-11-29-103125	10/31/2025	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-11	29	VMP-11-29-042926	4/29/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-11	29	VMP-11-29-072826	7/28/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-12	5	VMP-12-5-110525	11/5/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-12	5	VMP-12-5-020426	2/4/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0024	U		< 0.0083	U		< 0.0041	U	
VMP-12	5	VMP-12-5-043026	4/30/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-12	5	VMP-12-5-073026	7/30/2026	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0048	U	
VMP-12	11.5	VMP-12-11.5-110525	11/5/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-12	11.5	VMP-12-11.5-020426	2/4/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-12	11.5	VMP-12-11.5-043026	4/30/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-12	11.5	VMP-12-11.5-073026	7/30/2026	< 0.0055	U		< 0.0055	U		< 0.0052	U		< 0.0029	U		< 0.0097	U		< 0.0049	U	
VMP-12	25	VMP-12-25-110525	11/5/2025	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-12	25	VMP-12-25-020426	2/4/2026	**22**			**15**			**2000**			< 6.3	U		**23**			**13**		
VMP-12	25	VMP-12-25-043026	4/30/2026	< 0.51	U		< 0.51	U		**99**			< 0.27	U		< 0.9	U		< 0.45	U	
VMP-12	25	VMP-12-25-073026	7/30/2026	**1.5**	J		< 2.6	U		**1100**			< 1.4	U		**2.8**			< 2.3	U	
VMP-12	39	VMP-12-39-110525	11/5/2025	< 0.86	U		< 0.86	U		**63**			< 0.45	U		< 0.76	U		< 0.76	U	
VMP-12	39	VMP-12-39-020426	2/4/2026	< 25	U		< 25	U		**2200**			< 13	U		**15**	J		< 22	U	
VMP-12	39	VMP-12-39-043026	4/30/2026	**2.5**	J		< 6.9	U		**2800**			< 3.6	U		**22**			< 6.1	U	
VMP-12	39	VMP-12-39-073026	7/30/2026	< 10	U		< 10	U		**3400**			< 5.4	U		**3.5**	J		< 9.1	U	
VMP-13	5	VMP-13-5-020226	2/2/2026	< 0.0047	U		< 0.0047	U		< 0.0045	U		< 0.0024	U		< 0.0083	U		< 0.0041	U	
VMP-13	5	VMP-13-5-050126	5/1/2026	**0.0018**	J		< 0.0048	U		**0.033**			< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-13	5	VMP-13-5-072926	7/29/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-13	10.5	VMP-13-10.5-020226	2/2/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-13	10.5	VMP-13-10.5-050126	5/1/2026	< 0.0048	U		< 0.0048	U		< 0.0046	U		< 0.0025	U		< 0.0085	U		< 0.0042	U	
VMP-13	10.5	VMP-13-10.5-050126-DUP	5/1/2026	< 0.0048	U		< 0.0048	U		< 0.0045	U		< 0.0025	U		< 0.0084	U		< 0.0042	U	
VMP-13	10.5	VMP-13-10.5-072926	7/29/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-13	21.5	VMP-13-21.5-020226	2/2/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-13	21.5	VMP-13-21.5-050126	5/1/2026	< 0.0052	U		< 0.0052	U		**0.1**			< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-13	21.5	VMP-13-21.5-072926	7/29/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Industrial/Commercial Screening Criteria (mg/m^3)													4.8			820			790		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-14	5	VMP-14-5-020426	2/4/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0043	U	
VMP-14	5	VMP-14-5-020426-DUP	2/4/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0045	U	
VMP-14	5	VMP-14-5-043026	4/30/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0046	U	
VMP-14	5	VMP-14-5-073026	7/30/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0049	U	
VMP-14	5	VMP-14-5-073026-DUP	7/30/2026	< 0.0056	U		< 0.0056	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-14	11.5	VMP-14-11.5-020426	2/4/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-14	11.5	VMP-14-11.5-043026	4/30/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-14	11.5	VMP-14-11.5-073026	7/30/2026	< 0.0052	U		< 0.0052	U		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-14	20	VMP-14-20-020426	2/4/2026	< 0.12	U		< 0.12	U		**7.1**			< 0.065	U		< 0.11	U		< 0.11	U	
VMP-14	20	VMP-14-20-043026	4/30/2026	< 1.1	U		< 1.1	U		**34**			< 0.58	U		< 2	U		< 0.99	U	
VMP-14	20	VMP-14-20-073026	7/30/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-14	29	VMP-14-29-020426	2/4/2026	< 5	U		< 5	U		**140**			< 2.6	U		< 4.4	U		< 4.4	U	
VMP-14	29	VMP-14-29-043026	4/30/2026	< 0.54	U		< 0.54	U		**1.4**			< 0.28	U		< 0.96	U		< 0.48	U	
VMP-14	29	VMP-14-29-073026	7/30/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-15	5	VMP-15-5-110325	11/3/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-15	5	VMP-15-5-020226	2/2/2026	< 0.0049	U		< 0.0049	U		< 0.0047	U		< 0.0026	U		< 0.0087	U		< 0.0044	U	
VMP-15	5	VMP-15-5-042926	4/29/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-15	5	VMP-15-5-072926	7/29/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		**0.0030**	J		< 0.0045	U	
VMP-15	21.5	VMP-15-21.5-110325	11/3/2025	< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0028	U		< 0.0095	U		< 0.0047	U	
VMP-15	21.5	VMP-15-21.5-020226	2/2/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-15	21.5	VMP-15-21.5-042926	4/29/2026	< 0.0056	U		< 0.0056	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-15	21.5	VMP-15-21.5-072926	7/29/2026	< 0.0058	U		< 0.0058	U		< 0.0055	U		< 0.0030	U		< 0.01	U		< 0.0051	U	
VMP-15	25.5	VMP-15-25.5-110325	11/3/2025	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-15	25.5	VMP-15-25.5-020226	2/2/2026	< 0.0050	U		< 0.0050	U		< 0.0048	U		< 0.0026	U		< 0.0089	U		< 0.0044	U	
VMP-15	25.5	VMP-15-25.5-042926	4/29/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-15	25.5	VMP-15-25.5-072926	7/29/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0029	U		< 0.01	U		< 0.0050	U	
VMP-15	29	VMP-15-29-110325	11/3/2025	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-15	29	VMP-15-29-020226	2/2/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-15	29	VMP-15-29-042926	4/29/2026	< 0.0052	U		< 0.0052	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0046	U	
VMP-16	5	VMP-16-5-110525	11/5/2025	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-16	5	VMP-16-5-020426	2/4/2026	**0.0017**	J		< 0.0050	U		**0.0018**	J		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-16	5	VMP-16-5-043026	4/30/2026	< 0.0053	U		< 0.0053	U		< 0.0050	U		< 0.0027	U		< 0.0093	U		< 0.0047	U	
VMP-16	5	VMP-16-5-073026	7/30/2026	< 0.0051	U		< 0.0051	U		< 0.0048	U		< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-16	13.5	VMP-16-13.5-110525	11/5/2025	< 0.1	U		< 0.1	U		**3.7**			< 0.052	U		< 0.088	U		< 0.088	U	
VMP-16	13.5	VMP-16-13.5-020426	2/4/2026	< 0.12	U		< 0.12	U		**15**			< 0.063	U		< 0.11	U		< 0.11	U	
VMP-16	13.5	VMP-16-13.5-043026	4/30/2026	< 0.13	U		< 0.13	U		**33**			< 0.069	U		< 0.23	U		< 0.12	U	
VMP-16	13.5	VMP-16-13.5-073026	7/30/2026	< 0.051	U		< 0.051	U		**63**			< 0.027	U		< 0.045	U		< 0.045	U	
VMP-16	19	VMP-16-19-110525	11/5/2025	**0.64**	J	J	< 0.91	U		**1100**		J	< 0.47	U		**0.52**	J	J	**0.34**	J	J
VMP-16	19	VMP-16-19-020426	2/4/2026	< 2.4	U		< 2.4	U		**1200**	E	J	< 1.3	U		< 2.2	U		< 2.2	U	
VMP-16	19	VMP-16-19-043026	4/30/2026	< 2.2	U		< 2.2	U		**790**			< 1.1	U		< 3.9	U		< 1.9	U	
VMP-16	19	VMP-16-19-073026	7/30/2026	< 2.8	U		< 2.8	U		**760**			< 1.4	U		< 2.5	U		< 2.5	U	
VMP-16	31	VMP-16-31-110525	11/5/2025	**4.2**			**1.3**	J		**960**			< 1.3	U		**9.5**			**0.84**	J	
VMP-16	31	VMP-16-31-020426	2/4/2026	**2.4**	J		< 4.8	U		**1100**			< 2.5	U		**18**			< 4.2	U	
VMP-16	31	VMP-16-31-043026	4/30/2026	**4.7**			**2.5**	J		**970**			< 1.4	U		**22**			**1.6**	J	
VMP-16	31	VMP-16-31-073026	7/30/2026	**7.5**			**4.7**			**1100**			< 1.3	U		**35**			**2.7**		
VMP-17	5	VMP-17-5-012926	1/29/2026	< 0.0047	U		< 0.0047	U		**0.0030**	J		< 0.0024	U		< 0.0083	U		< 0.0042	U	
VMP-17	5	VMP-17-5-012926-DUP	1/29/2026	< 0.0049	U		< 0.0049	U		< 0.0046	U		< 0.0025	U		< 0.0086	U		< 0.0043	U	
VMP-17	5	VMP-17-5-042726	4/27/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-17	5	VMP-17-5-072426	7/24/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-25	5	VMP-25-5-110325	11/3/2025	< 0.0051	U		< 0.0051	U		**0.36**			**0.00093**	J		< 0.0089	U		< 0.0045	U	
VMP-25	5	VMP-25-5-110325-DUP	11/3/2025	< 0.0050	U		< 0.0050	U		**0.36**			< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-25	5	VMP-25-5-042926	4/29/2026	< 0.0065	U		< 0.0065	U		**1.2**			< 0.0034	U		< 0.012	U		< 0.0058	U	
VMP-25	5	VMP-25-5-042926-DUP	4/29/2026	< 0.0070	U		< 0.0070	U		**1.2**			< 0.0036	U		< 0.012	U		< 0.0062	U	
VMP-25	5	VMP-25-5-072926	7/29/2026	< 0.022	U		< 0.022	U		**1.9**			< 0.011	U		< 0.039	U		< 0.019	U	
VMP-25	5	VMP-25-5-072926-DUP	7/29/2026	< 0.026	U		< 0.026	U		**2.4**			< 0.013	U		**0.021**	J		**0.0092**	J	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 6
SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

				1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene		
Industrial/Commercial Screening Criteria (mg/m^3)													4.8			820			790		
Location	Depth (ft bgs)	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	Result (mg/m^3)	Lab Quals	AECOM Quals
VMP-41	10	VMP-41-10-103025	10/30/2025	**0.0027**	J		**0.0031**	J		< 0.0050	U		< 0.0027	U		< 0.0092	U		< 0.0046	U	
VMP-41	10	VMP-41-10-013026	1/30/2026	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-41	10	VMP-41-10-042826	4/28/2026	< 0.0056	U		< 0.0056	U		< 0.0053	U		< 0.0029	U		< 0.0099	U		< 0.0050	U	
VMP-41	10	VMP-41-10-072826	7/28/2026	< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0028	U		< 0.0094	U		< 0.0047	U	
VMP-41	20	VMP-41-20-103025	10/30/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		**0.0041**	J		**0.0016**	J	
VMP-41	20	VMP-41-20-013026	1/30/2026	< 0.0046	U		< 0.0046	U		< 0.0044	U		< 0.0024	U		< 0.0081	U		< 0.0041	U	
VMP-41	20	VMP-41-20-042826	4/28/2026	< 0.0057	U		< 0.0057	U		< 0.0054	U		< 0.0030	U		< 0.01	U		< 0.0050	U	
VMP-41	20	VMP-41-20-042826-DUP	4/28/2026	< 0.0054	U		< 0.0054	U		< 0.0052	U		< 0.0028	U		< 0.0096	U		< 0.0048	U	
VMP-41	20	VMP-41-20-072826	7/28/2026	< 0.0051	U		< 0.0051	U		< 0.0049	U		< 0.0027	U		< 0.0091	U		< 0.0045	U	
VMP-41	26	VMP-41-26-103025	10/30/2025	< 0.0050	U		< 0.0050	U		< 0.0047	U		< 0.0026	U		< 0.0088	U		< 0.0044	U	
VMP-41	26	VMP-41-26-013026	1/30/2026	< 0.0048	U		< 0.0048	U		**0.034**			< 0.0025	U		**0.0060**	J		< 0.0042	U	
VMP-41	26	VMP-41-26-042826	4/28/2026	< 0.0055	U		< 0.0055	U		**0.01**			< 0.0029	U		< 0.0098	U		< 0.0049	U	
VMP-41	26	VMP-41-26-072826	7/28/2026	< 0.0051	U		< 0.0051	U		**0.0079**			< 0.0027	U		< 0.0090	U		< 0.0045	U	
VMP-55	20	VMP-55-20-110325	11/3/2025	< 2.6	U		< 2.6	U		**120**			< 1.4	U		< 2.3	U		< 2.3	U	
VMP-55	20	VMP-55-20-020226	2/2/2026	< 2.5	U		< 2.5	U		**170**			< 1.3	U		< 2.2	U		< 2.2	U	
VMP-55	20	VMP-55-20-042926	4/29/2026	< 0.83	U		< 0.83	U		**100**			< 0.43	U		< 0.73	U		< 0.73	U	
VMP-55	20	VMP-55-20-072926	7/29/2026	< 0.25	U		< 0.25	U		**100**			< 0.13	U		< 0.22	U		< 0.22	U	

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 (Industrial/Commercial).
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.
Analytes shown were detected in at least one location on Table 5 or Table 6 during the current quarter or previous 3 quarters.
Yellow highlighted cells indicate detections that exceed industrial/commercial screening criteria.

In November 2020 a gasoline release was discovered at a pipeline owned and operated by Buckeye Partners LP. In the vicinity of the release site, increased petroleum concentrations have been observed at VMP-12 and VMP-16, and groundwater monitoring well P-66, which are in the WRR.

Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
*- = Lab control sample is outside acceptance limits, low biased
*+ = Lab control sample is outside acceptance limits, high biased
E = Exceeds instrument calibration range

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

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-1	5	VMP-1-5-102825	10/28/2025	0.44			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-1	5	VMP-1-5-020426	2/4/2026	0.14			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00024			78			22		
VMP-1	5	VMP-1-5-020426-DUP	2/4/2026	0.15			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00023			78			22		
VMP-1	5	VMP-1-5-072826	7/28/2026	0.85			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		0.0018			80			19		
VMP-1	5	VMP-1-5-072826-DUP	7/28/2026	0.85			< 0.025	U		< 0.0025	U		< 0.0025	U		< 0.12	U		0.0019			80			19		
VMP-1	8.5	VMP-1-8.5-102825	10/28/2025	0.42			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-1	8.5	VMP-1-8.5-020426	2/4/2026	0.13			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00022			78			22		
VMP-1	8.5	VMP-1-8.5-042726	4/27/2026	0.14			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00011	J		79			21		
VMP-1	8.5	VMP-1-8.5-072926	7/29/2026	0.71			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00060			80			19		
VMP-1	38.5	VMP-1-38.5-020426	2/4/2026	0.14			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00018	J		78			22		
VMP-1	38.5	VMP-1-38.5-042726	4/27/2026	0.16			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00016	J		79			21		
VMP-1	38.5	VMP-1-38.5-072926	7/29/2026	0.85			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00055			81			19		
VMP-2	5	VMP-2-5-110425	11/4/2025	0.57			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-2	5	VMP-2-5-110425-DUP	11/4/2025	0.54			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-2	5	VMP-2-5-020526	2/5/2026	0.49			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		< 0.00019	U		78			21		
VMP-2	5	VMP-2-5-020526-DUP	2/5/2026	0.49			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-2	5	VMP-2-5-043026	4/30/2026	0.51			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-2	5	VMP-2-5-073126	7/31/2026	1.9			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			19		
VMP-2	5	VMP-2-5-073126-DUP	7/31/2026	1.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			19		
VMP-2	8.5	VMP-2-8.5-110425	11/4/2025	0.71			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-2	8.5	VMP-2-8.5-020526	2/5/2026	0.62			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-2	8.5	VMP-2-8.5-043026	4/30/2026	0.48			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-2	8.5	VMP-2-8.5-073126	7/31/2026	1.6			< 0.021	U		< 0.0021	U		< 0.0021	U		0.093	J		< 0.00021	U		79			19		
VMP-2	22	VMP-2-22-110425	11/4/2025	0.99			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-2	22	VMP-2-22-020526	2/5/2026	1.4			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		< 0.00019	U		78			20		
VMP-2	22	VMP-2-22-043026	4/30/2026	0.50			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00012	J		79			21		
VMP-2	22	VMP-2-22-073126	7/31/2026	1.7			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00011	J		79			19		
VMP-2	42	VMP-2-42-043026	4/30/2026	11			< 0.021	U		0.015			< 0.0021	U		< 0.11	U		45			43			1.1		
VMP-3	5	VMP-3-5-110625	11/6/2025	1.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-3	5	VMP-3-5-020626	2/6/2026	0.23			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00010	J		79			21		
VMP-3	5	VMP-3-5-020626-DUP	2/6/2026	0.23			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00010	J		79			21		
VMP-3	5	VMP-3-5-050626	5/6/2026	1.6			< 0.028	U		< 0.0028	U		< 0.0028	U		0.079	J		< 0.00028	U		79			19		
VMP-3	5	VMP-3-5-080426	8/4/2026	1.1			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00015	J		79			20		
VMP-3	10	VMP-3-10-110625	11/6/2025	0.96			< 0.022	U		< 0.0022	U		< 0.0022	U		0.13			< 0.00022	U		78			21		
VMP-3	10	VMP-3-10-020626	2/6/2026	0.50			< 0.021	U		< 0.0021	U		< 0.0021	U		0.49			0.00012	J		78			21		
VMP-3	10	VMP-3-10-050626	5/6/2026	1.5			< 0.028	U		< 0.0028	U		< 0.0028	U		0.049	J		< 0.00028	U		80			19		
VMP-3	10	VMP-3-10-080426	8/4/2026	1.0			< 0.021	U		< 0.0021	U		< 0.0021	U		0.071	J		0.00020	J		79			20		
VMP-3	22	VMP-3-22-110625	11/6/2025	2.0			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			20		
VMP-3	22	VMP-3-22-020626	2/6/2026	1.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			20		
VMP-3	22	VMP-3-22-050626	5/6/2026	1.1			< 0.028	U		< 0.0028	U		< 0.0028	U		< 0.14	U		< 0.00028	U		79			20		
VMP-3	22	VMP-3-22-080426	8/4/2026	1.3			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-3	31.5	VMP-3-31.5-110625	11/6/2025	2.4			< 0.021	U		< 0.0021	U		< 0.0021	U		19			0.00010	J		64			15		
VMP-3	31.5	VMP-3-31.5-121925	12/19/2025	4.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			17		
VMP-3	31.5	VMP-3-31.5-020626	2/6/2026	4.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			16		
VMP-3	31.5	VMP-3-31.5-050626	5/6/2026	2.9			< 0.022	U		< 0.0022	U		< 0.0022	U		0.11			< 0.00022	U		78			19		
VMP-3	31.5	VMP-3-31.5-080426	8/4/2026	6.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		84			9.9		
VMP-3	31.5	VMP-3-31.5-080426-DUP	8/4/2026	6.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		84			10		
VMP-4	5	VMP-4-5-110425	11/4/2025	0.097			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00014	J		79			21		
VMP-4	5	VMP-4-5-020926	2/9/2026	0.056			< 0.019	U		< 0.0019	U		< 0.0019	U		0.094	J		< 0.00019	U		78			22		
VMP-4	5	VMP-4-5-050626	5/6/2026	0.19			< 0.022	U		< 0.0022	U		< 0.0022	U		0.068	J		0.00016	J		79			21		
VMP-4	5	VMP-4-5-080426	8/4/2026	0.40			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00017	J		79			21		
VMP-4	12	VMP-4-12-110425	11/4/2025	0.18			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			21		
VMP-4	12	VMP-4-12-110425-DUP	11/4/2025	0.18			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-4	12	VMP-4-12-020926	2/9/2026	0.090			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		< 0.00020	U		78			22		
VMP-4	12	VMP-4-12-050626	5/6/2026	0.43			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			21		
VMP-4	12	VMP-4-12-080426	8/4/2026	0.82			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-4	12	VMP-4-12-080426-DUP	8/4/2026	0.83			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-4	23.5	VMP-4-23.5-110425	11/4/2025	4.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			17		
VMP-4	23.5	VMP-4-23.5-020926	2/9/2026	5.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			15		
VMP-4	23.5	VMP-4-23.5-050626	5/6/2026	2.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-4	23.5	VMP-4-23.5-080426	8/4/2026	1.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00010	J		79			19		
VMP-5	5	VMP-5-5-103125	10/31/2025	0.93			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00011	J		78			21		
VMP-5	5	VMP-5-5-020626	2/6/2026	0.46			< 0.020	U		< 0.0020	U		< 0.0020	U		0.12			0.00018	J		78			21		
VMP-5	5	VMP-5-5-050526	5/5/2026	0.24			< 0.029	U		< 0.0029	U		< 0.0029	U		< 0.15	U		0.00018	J		79			21		
VMP-5	5	VMP-5-5-073126	7/31/2026	0.080			< 0.021	U		< 0.0021	U		< 0.0021	U		0.11			0.00023			79			21		
VMP-5	12.5	VMP-5-12.5-103125	10/31/2025	2.8			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		< 0.00020	U		78			19		
VMP-5	12.5	VMP-5-12.5-020626	2/6/2026	1.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-5	12.5	VMP-5-12.5-050526	5/5/2026	1.1			< 0.026	U		< 0.0026	U		< 0.0026	U		< 0.13	U		< 0.00026	U		79			20		
VMP-5	12.5	VMP-5-12.5-073126	7/31/2026	0.28			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00042			79			21		
VMP-5	31	VMP-5-31-103125	10/31/2025	3.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			18		
VMP-5	31	VMP-5-31-020626	2/6/2026	3.4			< 0.021	U		< 0.0021	U		< 0.0021	U		0.13			< 0.00021	U		79			18		
VMP-5	31	VMP-5-31-020626-DUP	2/6/2026	3.5			< 0.022	U		< 0.0022	U		< 0.0022	U		0.14			< 0.00022	U		78			18		
VMP-5	31	VMP-5-31-050526	5/5/2026	2.3			< 0.027	U		< 0.0027	U		< 0.0027	U		< 0.14	U		< 0.00027	U		79			19		
VMP-5	31	VMP-5-31-073126	7/31/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-5	31	VMP-5-31-073126-DUP	7/31/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		< 0.00020	U		79			20		
VMP-5	40	VMP-5-40-103125	10/31/2025	3.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00010	J		78			18		
VMP-5	40	VMP-5-40-103125-DUP	10/31/2025	3.9			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		0.00010	J		78			18		
VMP-5	40	VMP-5-40-020626	2/6/2026	3.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			18		
VMP-5	40	VMP-5-40-050526	5/5/2026	2.5			< 0.029	U		< 0.0029	U		< 0.0029	U		< 0.14	U		< 0.00029	U		79			19		
VMP-5	40	VMP-5-40-073126	7/31/2026	1.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-6	5	VMP-6-5-110425	11/4/2025	3.3			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		79			18		
VMP-6	5	VMP-6-5-020226	2/2/2026	1.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			19		
VMP-6	5	VMP-6-5-050126	5/1/2026	0.054			< 0.021	U		< 0.0021	U		< 0.0021	U		0.81			0.00026			78			21		
VMP-6	5	VMP-6-5-072926	7/29/2026	0.055			< 0.021	U		< 0.0021	U		< 0.0021	U		0.31			0.00019	J		79			21		
VMP-6	10	VMP-6-10-110425	11/4/2025	4.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			16		
VMP-6	10	VMP-6-10-020226	2/2/2026	3.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			18		
VMP-6	10	VMP-6-10-020226-DUP	2/2/2026	3.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			18		
VMP-6	10	VMP-6-10-050126	5/1/2026	0.31			< 0.025	U		< 0.0025	U		< 0.0025	U		0.24			0.00018	J		78			21		
VMP-6	10	VMP-6-10-072926	7/29/2026	0.53			< 0.021	U		< 0.0021	U		< 0.0021	U		0.15			0.00013	J		79			20		
VMP-6	10	VMP-6-10-072926-DUP	7/29/2026	0.53			< 0.021	U		< 0.0021	U		< 0.0021	U		0.15			0.00013	J		79			20		
VMP-6	31.5	VMP-6-31.5-110425	11/4/2025	7.4			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		80			13		
VMP-6	31.5	VMP-6-31.5-110425-DUP	11/4/2025	7.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		80			13		
VMP-6	31.5	VMP-6-31.5-020226	2/2/2026	6.1			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		< 0.00019	U		79			15		
VMP-6	31.5	VMP-6-31.5-050426	5/4/2026	5.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			15		
VMP-6	31.5	VMP-6-31.5-072926	7/29/2026	2.4			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			19		
VMP-6	39	VMP-6-39-110425	11/4/2025	7.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			14		
VMP-6	39	VMP-6-39-020226	2/2/2026	5.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			15		
VMP-6	39	VMP-6-39-050426	5/4/2026	4.1			< 0.022	U		< 0.0022	U		< 0.0022	U		0.10	J		0.00012	J		79			16		
VMP-6	39	VMP-6-39-072926	7/29/2026	2.0			< 0.021	U		< 0.0021	U		< 0.0021	U		0.093	J		0.000087	J		79			19		
VMP-7	5	VMP-7-5-110425	11/4/2025	0.62			< 0.021	U		< 0.0021	U		< 0.0021	U		1.4			0.00015	J		77			21		
VMP-7	5	VMP-7-5-020526	2/5/2026	0.18			< 0.021	U		< 0.0021	U		< 0.0021	U		0.18			0.00034			78			21		
VMP-7	5	VMP-7-5-042826	4/28/2026	0.44			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00011	J		79			21		
VMP-7	5	VMP-7-5-042826-DUP	4/28/2026	0.43			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00015	J		79			21		
VMP-7	5	VMP-7-5-073026	7/30/2026	0.21			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00020	J		79			20		
VMP-7	13.5	VMP-7-13.5-110425	11/4/2025	1.4			< 0.023	U		< 0.0023	U		< 0.0023	U		0.35			< 0.00023	U		78			20		
VMP-7	13.5	VMP-7-13.5-020526	2/5/2026	0.077			< 0.019	U		< 0.0019	U		< 0.0019	U		0.47			0.00037			78			21		
VMP-7	13.5	VMP-7-13.5-042826	4/28/2026	0.47			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-7	13.5	VMP-7-13.5-073026	7/30/2026	0.39			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00013	J		79			21		
VMP-7	29.5	VMP-7-29.5-110425	11/4/2025	4.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			17		
VMP-7	29.5	VMP-7-29.5-020526	2/5/2026	1.8			< 0.018	U		< 0.0018	U		< 0.0018	U		0.47			0.00011	J		78			20		
VMP-7	29.5	VMP-7-29.5-042826	4/28/2026	1.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-7	29.5	VMP-7-29.5-073026	7/30/2026	2.8			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00016	J		78			19		
VMP-7	38	VMP-7-38-110425	11/4/2025	3.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			18		
VMP-7	38	VMP-7-38-020526	2/5/2026	2.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00015	J		78			19		
VMP-7	38	VMP-7-38-042826	4/28/2026	1.4			< 0.022	U		< 0.0022	U		< 0.0022	U		0.20			0.00013	J		79			20		
VMP-7	38	VMP-7-38-073026	7/30/2026	2.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00038			79			19		
VMP-7	38	VMP-7-38-073026-DUP	7/30/2026	2.1			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00036			79			19		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-8	5	VMP-8-5-102725	10/27/2025	0.68			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-8	5	VMP-8-5-012826	1/28/2026	0.37			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-8	5	VMP-8-5-012826-DUP	1/28/2026	0.37			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-8	5	VMP-8-5-042826	4/28/2026	0.93			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			19		
VMP-8	5	VMP-8-5-072726	7/27/2026	2.8			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		81			16		
VMP-8	9.5	VMP-8-9.5-102725	10/27/2025	1.6		J	< 0.017	U	UJ	< 0.0017	U	UJ	< 0.0017	U	UJ	< 0.086	U	UJ	< 0.00017	U	UJ	78		J	20		J
VMP-8	9.5	VMP-8-9.5-012826	1/28/2026	0.95			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-8	9.5	VMP-8-9.5-042826	4/28/2026	1.3			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			19		
VMP-8	9.5	VMP-8-9.5-072726	7/27/2026	2.8			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		80			18		
VMP-8	23.5	VMP-8-23.5-102725	10/27/2025	3.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-8	23.5	VMP-8-23.5-012926	1/29/2026	2.3			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		< 0.00019	U		78			19		
VMP-8	23.5	VMP-8-23.5-042826	4/28/2026	2.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		80			18		
VMP-8	23.5	VMP-8-23.5-072726	7/27/2026	3.3			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			17		
VMP-8	35.5	VMP-8-35.5-102725	10/27/2025	0.49			< 0.021	U		< 0.0021	U		< 0.0021	U		0.86			0.00015	J		78			21		
VMP-8	35.5	VMP-8-35.5-012926	1/29/2026	0.13			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.00022			78			22		
VMP-8	35.5	VMP-8-35.5-042826	4/28/2026	1.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		80			19		
VMP-8	35.5	VMP-8-35.5-072726	7/27/2026	2.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00012	J		81			17		
VMP-8	35.5	VMP-8-35.5-072726-DUP	7/27/2026	2.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.000097	J		81			17		
VMP-9	5	VMP-9-5-103025	10/30/2025	0.31			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.00013	J		78			22		
VMP-9	5	VMP-9-5-012826	1/28/2026	0.12			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		0.000093	J		79			21		
VMP-9	5	VMP-9-5-042726	4/27/2026	0.28			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00013	J		79			21		
VMP-9	5	VMP-9-5-042726-DUP	4/27/2026	0.28			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00014	J		79			21		
VMP-9	5	VMP-9-5-072426	7/24/2026	0.20			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.00019	J		79			21		
VMP-9	5	VMP-9-5-072426-DUP	7/24/2026	0.20			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.00017	J		79			21		
VMP-9	11.5	VMP-9-11.5-103025	10/30/2025	0.87			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-9	11.5	VMP-9-11.5-012826	1/28/2026	0.22			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-9	11.5	VMP-9-11.5-042826	4/28/2026	0.46			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.000079	J		79			20		
VMP-9	11.5	VMP-9-11.5-072426	7/24/2026	0.91			< 0.021	U		< 0.0021	U		< 0.0021	U		0.045	J		< 0.00021	U		79			20		
VMP-9	25.5	VMP-9-25.5-103025	10/30/2025	1.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00010	J		78			20		
VMP-9	25.5	VMP-9-25.5-012926	1/29/2026	0.71			< 0.019	U		< 0.0019	U		< 0.0019	U		0.036	J		< 0.00019	U		78			21		
VMP-9	25.5	VMP-9-25.5-042826	4/28/2026	0.45			< 0.022	U		< 0.0022	U		< 0.0022	U		1.3			< 0.00022	U		78			20		
VMP-9	25.5	VMP-9-25.5-072426	7/24/2026	1.3			< 0.021	U		< 0.0021	U		< 0.0021	U		0.50			< 0.00021	U		79			20		
VMP-9	38.5	VMP-9-38.5-103025	10/30/2025	2.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00011	J		78			19		
VMP-9	38.5	VMP-9-38.5-031326	3/13/2026	2.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00012	J		79			18		
VMP-9	38.5	VMP-9-38.5-042826	4/28/2026	0.48			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00021	J		79			21		
VMP-9	38.5	VMP-9-38.5-072426	7/24/2026	2.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00023			79			18		
VMP-10	5	VMP-10-5-103025	10/30/2025	0.14			< 0.022	U		< 0.0022	U		< 0.0022	U		0.039	J		0.00010	J		78			22		
VMP-10	5	VMP-10-5-042926	4/29/2026	0.31			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-10	5	VMP-10-5-072826	7/28/2026	0.40			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-10	10	VMP-10-10-103025	10/30/2025	0.15			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			22		
VMP-10	10	VMP-10-10-012926	1/29/2026	0.059			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00023			78			22		
VMP-10	10	VMP-10-10-042926	4/29/2026	0.24			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00018	J		79			21		
VMP-10	10	VMP-10-10-072826	7/28/2026	0.46			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-10	20	VMP-10-20-103025	10/30/2025	0.16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			22		
VMP-10	20	VMP-10-20-012926	1/29/2026	0.081			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		0.00016	J		79			21		
VMP-10	20	VMP-10-20-012926-DUP	1/29/2026	0.083			< 0.018	U		< 0.0018	U		< 0.0018	U		< 0.090	U		0.00016	J		78			22		
VMP-10	20	VMP-10-20-042926	4/29/2026	0.18			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00018	J		79			21		
VMP-10	20	VMP-10-20-072826	7/28/2026	0.35			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-10	20	VMP-10-20-072826-DUP	7/28/2026	0.36			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.000075	J		79			20		
VMP-10	30	VMP-10-30-103025	10/30/2025	2.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.0072			78			20		
VMP-10	30	VMP-10-30-012926	1/29/2026	1.1			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.094	U		0.0021			78			21		
VMP-10	30	VMP-10-30-042926	4/29/2026	0.73			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.0019			79			20		
VMP-10	30	VMP-10-30-072826	7/28/2026	0.76			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00043			79			20		
VMP-11	5	VMP-11-5-103125	10/31/2025	0.14			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00014	J		78			22		
VMP-11	5	VMP-11-5-020226	2/2/2026	0.061			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00018	J		79			21		
VMP-11	5	VMP-11-5-042926	4/29/2026	0.19			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00013	J		79			21		
VMP-11	5	VMP-11-5-072826	7/28/2026	0.27			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00013	J		79			20		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-11	8	VMP-11-8-103125	10/31/2025	0.18			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00013	J		78			22		
VMP-11	8	VMP-11-8-020226	2/2/2026	0.073			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00015	J		79			21		
VMP-11	8	VMP-11-8-042926	4/29/2026	0.22			< 0.022	U		< 0.0022	U		< 0.0022	U		0.066	J		0.000081	J		79			21		
VMP-11	8	VMP-11-8-042926-DUP	4/29/2026	0.22			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00015	J		79			21		
VMP-11	8	VMP-11-8-072826	7/28/2026	0.35			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00010	J		79			21		
VMP-11	29	VMP-11-29-103125	10/31/2025	0.32			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00020	J		78			22		
VMP-11	29	VMP-11-29-042926	4/29/2026	0.41			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.0015			79			20		
VMP-11	29	VMP-11-29-072826	7/28/2026	0.36			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		0.00018	J		79			20		
VMP-12	5	VMP-12-5-110525	11/5/2025	0.048			< 0.023	U		< 0.0023	U		< 0.0023	U		0.13			0.00022	J		78			22		
VMP-12	5	VMP-12-5-020426	2/4/2026	0.049			< 0.019	U		< 0.0019	U		< 0.0019	U		0.13			0.00023			78			22		
VMP-12	5	VMP-12-5-043026	4/30/2026	0.051			< 0.021	U		< 0.0021	U		< 0.0021	U		0.23			0.00023			79			21		
VMP-12	5	VMP-12-5-073026	7/30/2026	0.061			< 0.022	U		< 0.0022	U		< 0.0022	U		0.047	J		0.00022			79			21		
VMP-12	11.5	VMP-12-11.5-110525	11/5/2025	0.053			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00018	J		78			22		
VMP-12	11.5	VMP-12-11.5-020426	2/4/2026	0.047			< 0.020	U		< 0.0020	U		< 0.0020	U		0.091	J		0.00023			78			22		
VMP-12	11.5	VMP-12-11.5-043026	4/30/2026	0.070			< 0.023	U		< 0.0023	U		< 0.0023	U		1.3			0.00022	J		78			21		
VMP-12	11.5	VMP-12-11.5-073026	7/30/2026	0.073			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00015	J		79			21		
VMP-12	25	VMP-12-25-110525	11/5/2025	0.96			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			20		
VMP-12	25	VMP-12-25-020426	2/4/2026	16			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		8.0			74			1.4		
VMP-12	25	VMP-12-25-043026	4/30/2026	16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		1.6			81			1.5		
VMP-12	25	VMP-12-25-073026	7/30/2026	16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		2.7			80			1.4		
VMP-12	39	VMP-12-39-110525	11/5/2025	14			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.38			79			6.6		
VMP-12	39	VMP-12-39-020426	2/4/2026	16			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		11			72			1.4		
VMP-12	39	VMP-12-39-043026	4/30/2026	17			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		11			71			1.3		
VMP-12	39	VMP-12-39-073026	7/30/2026	16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		12			71			1.2		
VMP-13	5	VMP-13-5-020226	2/2/2026	0.053			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		0.00018	J		79			21		
VMP-13	5	VMP-13-5-050126	5/1/2026	0.25			< 0.020	U		< 0.0020	U		< 0.0020	U		0.096	J		0.00012	J		79			20		
VMP-13	5	VMP-13-5-072926	7/29/2026	0.57			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00048			79			20		
VMP-13	10.5	VMP-13-10.5-020226	2/2/2026	0.094			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.00040			79			21		
VMP-13	10.5	VMP-13-10.5-050126	5/1/2026	0.12			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.00020			79			20		
VMP-13	10.5	VMP-13-10.5-050126-DUP	5/1/2026	0.12			< 0.019	U		< 0.0019	U		< 0.0019	U		0.044	J		0.00017	J		79			20		
VMP-13	10.5	VMP-13-10.5-072926	7/29/2026	0.75			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.0018			79			20		
VMP-13	21.5	VMP-13-21.5-020226	2/2/2026	0.23			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00017	J		79			21		
VMP-13	21.5	VMP-13-21.5-050126	5/1/2026	0.59			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.0060			80			19		
VMP-13	21.5	VMP-13-21.5-072926	7/29/2026	0.74			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.0018			79			20		
VMP-14	5	VMP-14-5-020426	2/4/2026	0.080			< 0.020	U		< 0.0020	U		< 0.0020	U		0.12			0.00019	J		78			22		
VMP-14	5	VMP-14-5-020426-DUP	2/4/2026	0.082			< 0.021	U		< 0.0021	U		< 0.0021	U		0.12			0.00021			78			22		
VMP-14	5	VMP-14-5-043026	4/30/2026	1.1			< 0.021	U		< 0.0021	U		< 0.0021	U		0.083	J		0.00023			79			20		
VMP-14	5	VMP-14-5-073026	7/30/2026	0.65			< 0.023	U		< 0.0023	U		< 0.0023	U		0.29			0.00022	J		79			20		
VMP-14	5	VMP-14-5-073026-DUP	7/30/2026	0.65			< 0.023	U		< 0.0023	U		< 0.0023	U		0.29			0.00020	J		79			20		
VMP-14	11.5	VMP-14-11.5-020426	2/4/2026	0.083			< 0.020	U		< 0.0020	U		< 0.0020	U		0.71			0.00017	J		77			22		
VMP-14	11.5	VMP-14-11.5-043026	4/30/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		0.58			0.00023			79			20		
VMP-14	11.5	VMP-14-11.5-073026	7/30/2026	0.60			< 0.021	U		< 0.0021	U		< 0.0021	U		1.7			0.00018	J		78			20		
VMP-14	20	VMP-14-20-020426	2/4/2026	6.7			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.29			80			13		
VMP-14	20	VMP-14-20-043026	4/30/2026	15			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.26			83			2.2		
VMP-14	20	VMP-14-20-073026	7/30/2026	5.6			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		0.00027			79			16		
VMP-14	29	VMP-14-29-020426	2/4/2026	16			< 0.020	U		0.0033			< 0.0020	U		< 0.10	U		1.8			80			2.2		
VMP-14	29	VMP-14-29-043026	4/30/2026	5.7			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.39			81			13		
VMP-14	29	VMP-14-29-073026	7/30/2026	0.46			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00087			79			20		
VMP-15	5	VMP-15-5-110325	11/3/2025	0.66			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-15	5	VMP-15-5-020226	2/2/2026	2.7			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		81			16		
VMP-15	5	VMP-15-5-042926	4/29/2026	4.4			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		82			14		
VMP-15	5	VMP-15-5-072926	7/29/2026	6.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			15		
VMP-15	21.5	VMP-15-21.5-110325	11/3/2025	4.2			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			16		
VMP-15	21.5	VMP-15-21.5-020226	2/2/2026	5.7			< 0.021	U		< 0.0021	U		< 0.0021	U		0.21			< 0.00021	U		81			14		
VMP-15	21.5	VMP-15-21.5-042926	4/29/2026	7.9			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		85			7.4		
VMP-15	21.5	VMP-15-21.5-072926	7/29/2026	9.4			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		86			5.0		
VMP-15	25.5	VMP-15-25.5-110325	11/3/2025	4.0			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			17		
VMP-15	25.5	VMP-15-25.5-020226	2/2/2026	6.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		81			13		
VMP-15	25.5	VMP-15-25.5-042926	4/29/2026	9.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		84			7.3		
VMP-15	25.5	VMP-15-25.5-072926	7/29/2026	13			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		84			3.7		

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TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-15	29	VMP-15-29-110325	11/3/2025	4.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			16		
VMP-15	29	VMP-15-29-020226	2/2/2026	5.9			< 0.019	U		< 0.0019	U		< 0.0019	U		0.036	J		< 0.00019	U		80			14		
VMP-15	29	VMP-15-29-042926	4/29/2026	8.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		83			8.1		
VMP-16	5	VMP-16-5-110525	11/5/2025	0.72			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-16	5	VMP-16-5-020426	2/4/2026	1.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-16	5	VMP-16-5-043026	4/30/2026	2.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			17		
VMP-16	5	VMP-16-5-073026	7/30/2026	2.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.000095	J		79			19		
VMP-16	13.5	VMP-16-13.5-110525	11/5/2025	16			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.0025			82			1.6		
VMP-16	13.5	VMP-16-13.5-020426	2/4/2026	13			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.073			84			3.6		
VMP-16	13.5	VMP-16-13.5-043026	4/30/2026	15			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.22			83			1.9		
VMP-16	13.5	VMP-16-13.5-073026	7/30/2026	16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.19			82			1.9		
VMP-16	19	VMP-16-19-110525	11/5/2025	19			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		1.6			78			1.4		
VMP-16	19	VMP-16-19-020426	2/4/2026	16			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		1.9			81			1.3		
VMP-16	19	VMP-16-19-043026	4/30/2026	15			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		1.9			82			1.5		
VMP-16	19	VMP-16-19-073026	7/30/2026	17			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		1.4			81			1.4		
VMP-16	31	VMP-16-31-110525	11/5/2025	20			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		3.5			75			1.3		
VMP-16	31	VMP-16-31-020426	2/4/2026	17			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		4.2			78			1.2		
VMP-16	31	VMP-16-31-043026	4/30/2026	15			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		4.5			79			1.6		
VMP-16	31	VMP-16-31-073026	7/30/2026	17			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		2.8			79			1.4		
VMP-17	5	VMP-17-5-012926	1/29/2026	0.055			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		0.00012	J		78			22		
VMP-17	5	VMP-17-5-012926-DUP	1/29/2026	0.054			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.00013	J		78			22		
VMP-17	5	VMP-17-5-042726	4/27/2026	0.16			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			21		
VMP-17	5	VMP-17-5-072426	7/24/2026	0.39			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00010	J		79			21		
VMP-18	8.5	VMP-18-8.5-102825	10/28/2025	0.55			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		77			22		
VMP-18	8.5	VMP-18-8.5-012926	1/29/2026	0.11			< 0.020	U		< 0.0020	U		< 0.0020	U		0.035	J		0.00014	J		78			22		
VMP-18	8.5	VMP-18-8.5-042726	4/27/2026	0.74			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-18	8.5	VMP-18-8.5-042726-DUP	4/27/2026	0.74			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-18	8.5	VMP-18-8.5-072426	7/24/2026	1.1			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-19	5	VMP-19-5-103125	10/31/2025	0.079			< 0.020	U		< 0.0020	U		< 0.0020	U		0.39			0.00020			78			22		
VMP-19	5	VMP-19-5-012926	1/29/2026	0.042			< 0.018	U		< 0.0018	U		< 0.0018	U		0.30		J	0.00055			78			22		
VMP-19	5	VMP-19-5-012926-DUP	1/29/2026	0.040			< 0.018	U		< 0.0018	U		< 0.0018	U		0.11		J	0.00053			78			22		
VMP-19	5	VMP-19-5-042726	4/27/2026	0.17			< 0.023	U		< 0.0023	U		< 0.0023	U		0.51			0.00020	J		79			21		
VMP-19	5	VMP-19-5-072726	7/27/2026	0.21			< 0.020	U		< 0.0020	U		< 0.0020	U		0.37			0.00016	J		79			20		
VMP-19	5	VMP-19-5-072726-DUP	7/27/2026	0.21			< 0.020	U		< 0.0020	U		< 0.0020	U		0.38			0.00018	J		79			20		
VMP-20	5	VMP-20-5-110525	11/5/2025	5.2			< 0.021	U		< 0.0021	U		< 0.0021	U		0.043	J		< 0.00021	U		78			17		
VMP-20	5	VMP-20-5-110525-DUP	11/5/2025	5.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			17		
VMP-20	5	VMP-20-5-020526	2/5/2026	3.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			18		
VMP-20	5	VMP-20-5-050526	5/5/2026	0.15			< 0.027	U		< 0.0027	U		< 0.0027	U		1.7			0.00020	J		77			21		
VMP-20	5	VMP-20-5-050526-DUP	5/5/2026	0.082			< 0.027	U		< 0.0027	U		< 0.0027	U		1.1			0.00021	J		78			21		
VMP-20	5	VMP-20-5-073126	7/31/2026	0.90			< 0.022	U		< 0.0022	U		< 0.0022	U		0.31			0.00017	J		79			20		
VMP-20	10	VMP-20-10-110525	11/5/2025	6.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		77			16		
VMP-20	10	VMP-20-10-020526	2/5/2026	2.9			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.000077	J		78			19		
VMP-20	10	VMP-20-10-050526	5/5/2026	5.0			< 0.025	U		< 0.0025	U		< 0.0025	U		0.10	J		< 0.00025	U		79			16		
VMP-20	10	VMP-20-10-073126	7/31/2026	9.3			< 0.021	U		< 0.0021	U		< 0.0021	U		0.076	J		< 0.00021	U		77			13		
VMP-20	25	VMP-20-25-110525	11/5/2025	5.2			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			17		
VMP-20	25	VMP-20-25-020526	2/5/2026	2.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.000081	J		78			19		
VMP-20	25	VMP-20-25-050626	5/6/2026	3.7			< 0.026	U		< 0.0026	U		< 0.0026	U		< 0.13	U		< 0.00026	U		78			18		
VMP-20	25	VMP-20-25-073126	7/31/2026	4.8			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			16		
VMP-20	39.5	VMP-20-39.5-020526	2/5/2026	2.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.000076	J		79			18		
VMP-20	39.5	VMP-20-39.5-050626	5/6/2026	4.9			< 0.027	U		< 0.0027	U		< 0.0027	U		0.068	J		< 0.00027	U		79			16		
VMP-20	39.5	VMP-20-39.5-073126	7/31/2026	3.3			< 0.018	U		< 0.0018	U		< 0.0018	U		0.58			0.00014	J		78			18		
VMP-21	5	VMP-21-5-110625	11/6/2025	3.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			18		
VMP-21	5	VMP-21-5-020626	2/6/2026	1.3			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			20		
VMP-21	5	VMP-21-5-050726	5/7/2026	2.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			17		
VMP-21	5	VMP-21-5-080326	8/3/2026	3.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			18		
VMP-21	10	VMP-21-10-110625	11/6/2025	7.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		77			15		
VMP-21	10	VMP-21-10-020626	2/6/2026	4.6			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U	UJ	< 0.00020	U		78			18		
VMP-21	10	VMP-21-10-020626-DUP	2/6/2026	4.5			< 0.021	U		< 0.0021	U		< 0.0021	U		0.69		J	< 0.00021	U		77			17		
VMP-21	10	VMP-21-10-050726	5/7/2026	3.9			< 0.022	U		< 0.0022	U		< 0.0022	U		0.27			< 0.00022	U		79			17		
VMP-21	10	VMP-21-10-080326	8/3/2026	6.4			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		< 0.00019	U		78			15		

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TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-21	25	VMP-21-25-110625	11/6/2025	5.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			16		
VMP-21	25	VMP-21-25-020626	2/6/2026	5.0			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		< 0.00019	U		79			16		
VMP-21	25	VMP-21-25-050726	5/7/2026	4.0			< 0.021	U		< 0.0021	U		< 0.0021	U		0.042	J		< 0.00021	U		79			17		
VMP-21	25	VMP-21-25-080326	8/3/2026	3.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			17		
VMP-21	33	VMP-21-33-110625	11/6/2025	4.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			16		
VMP-21	33	VMP-21-33-020626	2/6/2026	5.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			16		
VMP-21	33	VMP-21-33-050726	5/7/2026	4.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			17		
VMP-21	33	VMP-21-33-080326	8/3/2026	3.9			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			17		
VMP-22	5	VMP-22-5-110625	11/6/2025	1.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-22	5	VMP-22-5-020926	2/9/2026	0.51			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-22	5	VMP-22-5-052926-R	5/29/2026	1.2			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-22	5	VMP-22-5-080426	8/4/2026	0.85			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00011	J		79			20		
VMP-22	10	VMP-22-10-110625	11/6/2025	0.86			< 0.022	U		< 0.0022	U		< 0.0022	U		0.066	J		< 0.00022	U		78			21		
VMP-22	10	VMP-22-10-020926	2/9/2026	0.21			< 0.021	U		< 0.0021	U		< 0.0021	U		0.094	J		0.00016	J		78			21		
VMP-22	10	VMP-22-10-052926-R	5/29/2026	0.98			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00023			79			20		
VMP-22	10	VMP-22-10-080426	8/4/2026	0.64			< 0.019	U		< 0.0019	U		< 0.0019	U		0.20			0.00014	J		79			20		
VMP-22	18	VMP-22-18-110625	11/6/2025	2.0			< 0.020	U		< 0.0020	U		< 0.0020	U		0.076	J		< 0.00020	U		78			20		
VMP-22	18	VMP-22-18-020926	2/9/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		0.088	J		0.000084	J		78			21		
VMP-22	18	VMP-22-18-020926-DUP	2/9/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		0.091	J		0.000090	J		78			21		
VMP-22	18	VMP-22-18-052926-R	5/29/2026	0.43			< 0.022	U		< 0.0022	U		< 0.0022	U		0.69			0.00021	J		78			21		
VMP-22	18	VMP-22-18-080426	8/4/2026	0.31			< 0.021	U		< 0.0021	U		< 0.0021	U		1.5			0.00019	J		78			20		
VMP-22	38	VMP-22-38-110625	11/6/2025	0.90			< 0.021	U		< 0.0021	U		< 0.0021	U		0.33			< 0.00021	U		78			21		
VMP-22	38	VMP-22-38-020926	2/9/2026	0.18			< 0.021	U		< 0.0021	U		< 0.0021	U		0.26			0.00017	J		78			21		
VMP-22	38	VMP-22-38-052926-R	5/29/2026	0.70			< 0.022	U		< 0.0022	U		< 0.0022	U		0.39			0.00020	J		78			20		
VMP-22	38	VMP-22-38-080426	8/4/2026	0.55			< 0.023	U		< 0.0023	U		< 0.0023	U		0.56			0.00017	J		78			20		
VMP-23	5	VMP-23-5-110525	11/5/2025	2.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			19		
VMP-23	5	VMP-23-5-020626	2/6/2026	0.94			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00012	J		79			21		
VMP-23	5	VMP-23-5-050726	5/7/2026	1.4			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00035			79			19		
VMP-23	5	VMP-23-5-080326	8/3/2026	1.5			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		0.00019	J		79			19		
VMP-23	10	VMP-23-10-110625	11/6/2025	3.2			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		78			19		
VMP-23	10	VMP-23-10-020626	2/6/2026	1.4			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-23	10	VMP-23-10-050726	5/7/2026	1.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00038			79			20		
VMP-23	10	VMP-23-10-080326	8/3/2026	1.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00029			79			20		
VMP-23	25	VMP-23-25-110625	11/6/2025	4.4			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			17		
VMP-23	25	VMP-23-25-020626	2/6/2026	3.9			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		78			18		
VMP-23	25	VMP-23-25-050726	5/7/2026	2.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-23	25	VMP-23-25-080326	8/3/2026	2.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.00020	J		79			19		
VMP-23	40	VMP-23-40-110625	11/6/2025	4.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			17		
VMP-23	40	VMP-23-40-020626	2/6/2026	4.8			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.094	U		< 0.00019	U		78			17		
VMP-23	40	VMP-23-40-050726	5/7/2026	4.1			< 0.029	U		< 0.0029	U		< 0.0029	U		< 0.14	U		< 0.00029	U		78			17		
VMP-23	40	VMP-23-40-080326	8/3/2026	5.0			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		79			16		
VMP-24	5	VMP-24-5-103125	10/31/2025	0.084			< 0.020	U		< 0.0020	U		< 0.0020	U		2.1			0.00022			76			22		
VMP-24	5	VMP-24-5-013026	1/30/2026	0.35			< 0.019	U		< 0.0019	U		< 0.0019	U		0.63			0.00049			78			21		
VMP-24	5	VMP-24-5-072726	7/27/2026	0.38			< 0.021	U		< 0.0021	U		< 0.0021	U		0.098	J		0.00014	J		79			20		
VMP-24	10	VMP-24-10-103125	10/31/2025	1.4			< 0.021	U		< 0.0021	U		< 0.0021	U		1.4			0.00017	J		77			20		
VMP-24	10	VMP-24-10-013026	1/30/2026	1.0			< 0.021	U		< 0.0021	U		< 0.0021	U		2.2			0.00033			77			20		
VMP-24	10	VMP-24-10-050126	5/1/2026	0.18			< 0.024	U		< 0.0024	U		< 0.0024	U		3.4			0.00019	J		76			20		
VMP-24	10	VMP-24-10-072726	7/27/2026	1.6			< 0.020	U		< 0.0020	U		< 0.0020	U		0.050	J		< 0.00020	U		80			19		
VMP-24	22	VMP-24-22-103125	10/31/2025	0.090			< 0.019	U		< 0.0019	U		< 0.0019	U		1.3			0.00023			77			22		
VMP-24	22	VMP-24-22-103125-DUP	10/31/2025	0.099			< 0.020	U		< 0.0020	U		< 0.0020	U		1.6			0.00021			76			22		
VMP-24	22	VMP-24-22-013026	1/30/2026	0.73			< 0.021	U		< 0.0021	U		< 0.0021	U		0.16			0.00057			78			21		
VMP-24	22	VMP-24-22-072726	7/27/2026	1.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		80			19		
VMP-24	34	VMP-24-34-103125	10/31/2025	0.067			< 0.019	U		< 0.0019	U		< 0.0019	U		3.2			0.00021			76			21		
VMP-24	34	VMP-24-34-020226	2/2/2026	0.042			< 0.020	U		< 0.0020	U		< 0.0020	U		0.18			0.00026			78			21		
VMP-24	34	VMP-24-34-072726	7/27/2026	0.32			< 0.024	U		< 0.0024	U		< 0.0024	U		0.39			0.00016	J		79			20		

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TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-25	5	VMP-25-5-110325	11/3/2025	6.4			< 0.021	U		0.0081			< 0.0021	U		< 0.10	U		3.2			89			1.5		
VMP-25	5	VMP-25-5-110325-DUP	11/3/2025	6.4			< 0.020	U		0.0080			< 0.0020	U		< 0.10	U		3.2			89			1.5		
VMP-25	5	VMP-25-5-042926	4/29/2026	7.8			< 0.020	U		0.038			< 0.0020	U		< 0.10	U		2.6			88			1.5		
VMP-25	5	VMP-25-5-042926-DUP	4/29/2026	7.8			< 0.021	U		0.038			< 0.0021	U		< 0.11	U		2.6			88			1.5		
VMP-25	5	VMP-25-5-072926	7/29/2026	10			< 0.022	U		0.063			< 0.0022	U		< 0.11	U		9.7			74			6.1		J
VMP-25	5	VMP-25-5-072926-DUP	7/29/2026	13			< 0.021	U		0.082			< 0.0021	U		< 0.11	U		13			73			1.3		J
VMP-32	5	VMP-32-5-110725	11/7/2025	3.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			18		
VMP-32	5	VMP-32-5-110725-DUP	11/7/2025	3.6			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			18		
VMP-32	5	VMP-32-5-020626	2/6/2026	1.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-32	5	VMP-32-5-050726	5/7/2026	1.7			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-32	5	VMP-32-5-050726-DUP	5/7/2026	1.9			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		79			19		
VMP-32	5	VMP-32-5-080326	8/3/2026	1.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-32	10	VMP-32-10-110725	11/7/2025	4.8			< 0.023	U		< 0.0023	U		< 0.0023	U		0.040	J		< 0.00023	U		78			17		
VMP-32	10	VMP-32-10-020626	2/6/2026	2.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			19		
VMP-32	10	VMP-32-10-050726	5/7/2026	2.6			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		79			18		
VMP-32	10	VMP-32-10-080326	8/3/2026	2.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			18		
VMP-32	20	VMP-32-20-110725	11/7/2025	0.43			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00020	J		78			22		
VMP-32	20	VMP-32-20-020926	2/9/2026	0.39			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		< 0.00019	U		78			21		
VMP-32	20	VMP-32-20-050726	5/7/2026	0.40			< 0.022	U		< 0.0022	U		< 0.0022	U		0.95			0.00019	J		78			20		
VMP-32	30	VMP-32-30-110725	11/7/2025	0.080			< 0.021	U		< 0.0021	U		< 0.0021	U		3.5			0.00022			75			21		
VMP-32	30	VMP-32-30-020926	2/9/2026	0.11			< 0.021	U		< 0.0021	U		< 0.0021	U		1.2			0.00022			77			21		
VMP-32	30	VMP-32-30-050726	5/7/2026	0.065			< 0.023	U		< 0.0023	U		< 0.0023	U		4.8			0.00022	J		75			20		
VMP-32	30	VMP-32-30-080326	8/3/2026	0.047			< 0.022	U		< 0.0022	U		< 0.0022	U		2.6			0.00012	J		77			20		
VMP-41	10	VMP-41-10-103025	10/30/2025	0.19			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			22		
VMP-41	10	VMP-41-10-013026	1/30/2026	0.095			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			22		
VMP-41	10	VMP-41-10-042826	4/28/2026	0.47			< 0.023	U		< 0.0023	U		< 0.0023	U		0.082	J		< 0.00023	U		79			20		
VMP-41	10	VMP-41-10-072826	7/28/2026	0.57			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-41	20	VMP-41-20-103025	10/30/2025	0.23			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			22		
VMP-41	20	VMP-41-20-013026	1/30/2026	0.23			< 0.019	U		< 0.0019	U		< 0.0019	U		0.086	J		0.0011			78			22		
VMP-41	20	VMP-41-20-042826	4/28/2026	0.28			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		0.00044			79			21		
VMP-41	20	VMP-41-20-042826-DUP	4/28/2026	0.28			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00049			79			20		
VMP-41	20	VMP-41-20-072826	7/28/2026	0.53			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.000096	J		79			20		
VMP-41	26	VMP-41-26-103025	10/30/2025	0.62			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-41	26	VMP-41-26-013026	1/30/2026	0.71			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		0.0076			78			21		
VMP-41	26	VMP-41-26-042826	4/28/2026	0.38			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.0019			79			20		
VMP-41	26	VMP-41-26-072826	7/28/2026	0.55			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00060			79			20		
VMP-42	10	VMP-42-10-110525	11/5/2025	0.70			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		< 0.00020	U		78			21		
VMP-42	10	VMP-42-10-110525-DUP	11/5/2025	0.70			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		< 0.00020	U		78			21		
VMP-42	10	VMP-42-10-020526	2/5/2026	0.77			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		0.00020			78			21		
VMP-42	10	VMP-42-10-050526	5/5/2026	0.43			< 0.022	U		< 0.0022	U		< 0.0022	U		3.7			< 0.00022	U		76			20		
VMP-42	10	VMP-42-10-073026	7/30/2026	0.45			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.000073	J		79			20		
VMP-42	20	VMP-42-20-110525	11/5/2025	0.75			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-42	20	VMP-42-20-020526	2/5/2026	0.79			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		0.00017	J		78			21		
VMP-42	20	VMP-42-20-050526	5/5/2026	0.36			< 0.021	U		< 0.0021	U		< 0.0021	U		4.8			0.00011	J		75			20		
VMP-42	20	VMP-42-20-073026	7/30/2026	0.45			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00010	J		79			20		
VMP-42	30	VMP-42-30-110525	11/5/2025	0.54			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-42	30	VMP-42-30-031326	3/13/2026	0.81			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		78			21		
VMP-42	30	VMP-42-30-050526	5/5/2026	0.35			< 0.027	U		< 0.0027	U		< 0.0027	U		0.80			0.00019	J		78			21		
VMP-42	30	VMP-42-30-073026	7/30/2026	0.48			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00010	J		79			20		
VMP-43	10	VMP-43-10-102825	10/28/2025	0.40			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			22		
VMP-43	10	VMP-43-10-102825-DUP	10/28/2025	0.40			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.000068	J		78			22		
VMP-43	10	VMP-43-10-020626	2/6/2026	0.19			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-43	10	VMP-43-10-050526	5/5/2026	0.46			< 0.028	U		< 0.0028	U		< 0.0028	U		< 0.14	U		< 0.00028	U		79			21		
VMP-43	10	VMP-43-10-080326	8/3/2026	0.37			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00016	J		79			20		
VMP-43	20	VMP-43-20-102825	10/28/2025	0.54			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.000095	J		77			22		
VMP-43	20	VMP-43-20-020626	2/6/2026	0.23			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			21		
VMP-43	20	VMP-43-20-050526	5/5/2026	0.53			< 0.027	U		< 0.0027	U		< 0.0027	U		< 0.13	U		< 0.00027	U		79			21		
VMP-43	20	VMP-43-20-080326	8/3/2026	0.71			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-43	20	VMP-43-20-080326-DUP	8/3/2026	0.72			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-43	30	VMP-43-30-102825	10/28/2025	1.6			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00012	J		78			20		
VMP-43	30	VMP-43-30-020626	2/6/2026	0.28			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			21		
VMP-43	30	VMP-43-30-050526	5/5/2026	0.44			< 0.027	U		< 0.0027	U		< 0.0027	U		< 0.14	U		< 0.00027	U		79			21		
VMP-43	30	VMP-43-30-080326	8/3/2026	0.73			< 0.021	U		< 0.0021	U		< 0.0021	U		0.20			0.00010	J		79			20		
VMP-45	10	VMP-45-10-103125	10/31/2025	1.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00011	J		78			21		
VMP-45	10	VMP-45-10-020526	2/5/2026	0.83			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-45	10	VMP-45-10-020526-DUP	2/5/2026	0.83			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-45	10	VMP-45-10-042726	4/27/2026	0.37			< 0.022	U		< 0.0022	U		< 0.0022	U		0.17			0.00011	J		79			21		
VMP-45	20	VMP-45-20-103125	10/31/2025	2.0			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			20		
VMP-45	20	VMP-45-20-020526	2/5/2026	1.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-45	20	VMP-45-20-042726	4/27/2026	0.16			< 0.021	U		< 0.0021	U		< 0.0021	U		1.8			0.00019	J		77			21		
VMP-45	30	VMP-45-30-103125	10/31/2025	1.1			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00011	J		78			21		
VMP-45	30	VMP-45-30-020526	2/5/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		79			20		
VMP-45	30	VMP-45-30-042726	4/27/2026	0.18			< 0.022	U		< 0.0022	U		< 0.0022	U		2.5			0.00016	J		77			20		
VMP-47	5	VMP-47-5-103125	10/31/2025	0.90			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00013	J		78			21		
VMP-47	5	VMP-47-5-020326	2/3/2026	0.62			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.094	U		< 0.00019	U		78			21		
VMP-47	5	VMP-47-5-050126	5/1/2026	0.67			< 0.020	U		< 0.0020	U		< 0.0020	U		0.052	J		0.00018	J		79			21		
VMP-47	5	VMP-47-5-050126-DUP	5/1/2026	0.67			< 0.021	U		< 0.0021	U		< 0.0021	U		0.054	J		0.00012	J		79			20		
VMP-47	5	VMP-47-5-072726	7/27/2026	1.3			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00016	J		79			19		
VMP-47	10	VMP-47-10-103125	10/31/2025	2.0			< 0.021	U		< 0.0021	U		< 0.0021	U		0.052	J		< 0.00021	U		78			20		
VMP-47	10	VMP-47-10-020326	2/3/2026	1.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-47	10	VMP-47-10-050126	5/1/2026	1.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-47	10	VMP-47-10-072726	7/27/2026	2.2			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			19		
VMP-47	20	VMP-47-20-103125	10/31/2025	2.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			20		
VMP-47	20	VMP-47-20-020326	2/3/2026	1.4			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			20		
VMP-47	20	VMP-47-20-050126	5/1/2026	2.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-47	20	VMP-47-20-072726	7/27/2026	2.2			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-47	30	VMP-47-30-103125	10/31/2025	2.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			19		
VMP-47	30	VMP-47-30-020326	2/3/2026	2.7			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		79			18		
VMP-47	30	VMP-47-30-050126	5/1/2026	2.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-47	30	VMP-47-30-072726	7/27/2026	1.8			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		79			19		
VMP-48	5	VMP-48-5-110425	11/4/2025	1.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			20		
VMP-48	5	VMP-48-5-020326	2/3/2026	0.51			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-48	5	VMP-48-5-020326-DUP	2/3/2026	0.50			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-48	5	VMP-48-5-050126	5/1/2026	1.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			19		
VMP-48	5	VMP-48-5-072826	7/28/2026	4.2			< 0.018	U		< 0.0018	U		< 0.0018	U		< 0.092	U		< 0.00018	U		81			15		
VMP-48	5	VMP-48-5-072826-DUP	7/28/2026	3.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		81			16		
VMP-48	10	VMP-48-10-110425	11/4/2025	2.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			20		
VMP-48	10	VMP-48-10-020326	2/3/2026	1.8			< 0.017	U		< 0.0017	U		< 0.0017	U		< 0.087	U		< 0.00017	U		78			20		
VMP-48	10	VMP-48-10-050126	5/1/2026	1.7			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			18		
VMP-48	10	VMP-48-10-072826	7/28/2026	3.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			16		
VMP-48	20	VMP-48-20-110425	11/4/2025	4.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		77			19		
VMP-48	20	VMP-48-20-020326	2/3/2026	2.6			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		78			20		
VMP-48	20	VMP-48-20-050126	5/1/2026	1.3			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-48	30	VMP-48-30-110425	11/4/2025	4.1			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			17		
VMP-48	30	VMP-48-30-020326	2/3/2026	4.3			< 0.019	U		< 0.0019	U		< 0.0019	U		0.13			< 0.00019	U		78			18		
VMP-48	30	VMP-48-30-050126	5/1/2026	2.3			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		78			19		
VMP-48	30	VMP-48-30-072826	7/28/2026	3.0			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			17		
VMP-49	5	VMP-49-5-110725	11/7/2025	1.8			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		78			20		
VMP-49	5	VMP-49-5-020926	2/9/2026	1.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-49	5	VMP-49-5-050726	5/7/2026	1.1			< 0.032	U		< 0.0032	U		< 0.0032	U		0.17			< 0.00032	U		78			20		
VMP-49	5	VMP-49-5-050726-DUP	5/7/2026	1.1			< 0.023	U		< 0.0023	U		< 0.0023	U		0.065	J		< 0.00023	U		79			20		
VMP-49	5	VMP-49-5-080326	8/3/2026	0.73			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		79			20		
VMP-49	10	VMP-49-10-110725	11/7/2025	2.4			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			20		
VMP-49	10	VMP-49-10-020926	2/9/2026	0.99			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-49	10	VMP-49-10-050726	5/7/2026	1.0			< 0.023	U		< 0.0023	U		< 0.0023	U		0.043	J		0.00015	J		79			20		
VMP-49	10	VMP-49-10-080326	8/3/2026	1.3			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		0.00012	J		79			19		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-49	20	VMP-49-20-110725	11/7/2025	1.4			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		79			20		
VMP-49	20	VMP-49-20-020926	2/9/2026	0.45			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-49	20	VMP-49-20-050726	5/7/2026	1.1			< 0.023	U		< 0.0023	U		< 0.0023	U		0.039	J		< 0.00023	U		79			19		
VMP-49	20	VMP-49-20-080326	8/3/2026	1.1			< 0.022	U		< 0.0022	U		< 0.0022	U		0.097	J		0.00014	J		79			20		
VMP-49	30	VMP-49-30-110725	11/7/2025	1.4			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		79			20		
VMP-49	30	VMP-49-30-020926	2/9/2026	1.0			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-49	30	VMP-49-30-050726	5/7/2026	0.51			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			21		
VMP-49	30	VMP-49-30-080326	8/3/2026	3.1			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		83			14		
VMP-50	5	VMP-50-5-110725	11/7/2025	0.22			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		0.00020	J		78			22		
VMP-50	5	VMP-50-5-020926	2/9/2026	0.089			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00013	J		79			21		
VMP-50	5	VMP-50-5-050626	5/6/2026	0.53			< 0.029	U		< 0.0029	U		< 0.0029	U		< 0.14	U		< 0.00029	U		79			21		
VMP-50	5	VMP-50-5-080426	8/4/2026	2.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		80			18		
VMP-50	10	VMP-50-10-110725	11/7/2025	0.61			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			21		
VMP-50	10	VMP-50-10-020926	2/9/2026	0.36			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			21		
VMP-50	10	VMP-50-10-050626	5/6/2026	0.64			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-50	10	VMP-50-10-050626-DUP	5/6/2026	0.65			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-50	10	VMP-50-10-080426	8/4/2026	2.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		80			18		
VMP-50	20	VMP-50-20-110725	11/7/2025	1.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-50	20	VMP-50-20-020926	2/9/2026	1.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-50	20	VMP-50-20-050626	5/6/2026	0.72			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-50	20	VMP-50-20-080426	8/4/2026	2.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		80			18		
VMP-50	30	VMP-50-30-110725	11/7/2025	3.9			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00058			78			18		
VMP-50	30	VMP-50-30-020926	2/9/2026	4.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.00026			79			17		
VMP-50	30	VMP-50-30-050626	5/6/2026	0.17			< 0.021	U		< 0.0021	U		< 0.0021	U		1.4			0.00022			78			21		
VMP-50	30	VMP-50-30-080426	8/4/2026	0.25			< 0.021	U		< 0.0021	U		< 0.0021	U		0.85			0.00021			78			20		
VMP-51	5	VMP-51-5-110625	11/6/2025	2.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			20		
VMP-51	5	VMP-51-5-020926	2/9/2026	0.63			< 0.018	U		< 0.0018	U		< 0.0018	U		< 0.091	U		0.000066	J		78			21		
VMP-51	5	VMP-51-5-050526	5/5/2026	0.87			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.00015	J		79			20		
VMP-51	5	VMP-51-5-080326	8/3/2026	0.12			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00018	J		79			21		
VMP-51	10	VMP-51-10-110625	11/6/2025	3.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-51	10	VMP-51-10-031326	3/13/2026	1.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			21		
VMP-51	10	VMP-51-10-050526	5/5/2026	1.2			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-51	10	VMP-51-10-080326	8/3/2026	0.40			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00013	J		79			21		
VMP-51	20	VMP-51-20-110625	11/6/2025	3.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		78			18		
VMP-51	20	VMP-51-20-020926	2/9/2026	2.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-51	20	VMP-51-20-050526	5/5/2026	1.8			< 0.022	U		< 0.0022	U		< 0.0022	U		0.040	J		< 0.00022	U		79			19		
VMP-51	20	VMP-51-20-080326	8/3/2026	2.0			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		78			20		
VMP-51	30	VMP-51-30-110625	11/6/2025	3.6			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		78			18		
VMP-51	30	VMP-51-30-110625-DUP	11/6/2025	3.8			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		78			18		
VMP-51	30	VMP-51-30-020926	2/9/2026	3.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-51	30	VMP-51-30-050526	5/5/2026	2.8			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			19		
VMP-51	30	VMP-51-30-080326	8/3/2026	2.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		78			19		
VMP-52	5	VMP-52-5-110425	11/4/2025	2.5			< 0.024	U		< 0.0024	U		< 0.0024	U		< 0.12	U		< 0.00024	U		78			20		
VMP-52	5	VMP-52-5-020526	2/5/2026	0.53			< 0.019	U		< 0.0019	U		< 0.0019	U		0.26			0.00012	J		78			21		
VMP-52	5	VMP-52-5-050426	5/4/2026	0.38			< 0.022	U		< 0.0022	U		< 0.0022	U		0.75			0.00024			78			21		
VMP-52	5	VMP-52-5-072926	7/29/2026	0.22			< 0.023	U		< 0.0023	U		< 0.0023	U		1.9			0.00015	J		78			20		
VMP-52	10	VMP-52-10-110425	11/4/2025	7.3			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		78			15		
VMP-52	10	VMP-52-10-020526	2/5/2026	5.3			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		77			18		
VMP-52	10	VMP-52-10-050426	5/4/2026	2.0			< 0.021	U		< 0.0021	U		< 0.0021	U		0.073	J		0.00010	J		81			17		
VMP-52	10	VMP-52-10-050426-DUP	5/4/2026	2.0			< 0.020	U		< 0.0020	U		< 0.0020	U		0.079	J		0.00010	J		81			17		
VMP-52	10	VMP-52-10-072926	7/29/2026	4.6			< 0.020	U		< 0.0020	U		< 0.0020	U		0.57			< 0.00020	U		80			14		
VMP-52	20	VMP-52-20-110425	11/4/2025	6.8			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		80			13		
VMP-52	20	VMP-52-20-020526	2/5/2026	7.4			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.093	U		< 0.00019	U		80			13		
VMP-52	20	VMP-52-20-020526-DUP	2/5/2026	7.3			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		80			13		
VMP-52	20	VMP-52-20-050426	5/4/2026	0.22			< 0.021	U		< 0.0021	U		< 0.0021	U		0.51			0.00023			79			21		
VMP-52	20	VMP-52-20-072926	7/29/2026	0.24			< 0.022	U		< 0.0022	U		< 0.0022	U		0.95			0.00017	J		78			20		
VMP-52	30	VMP-52-30-110425	11/4/2025	7.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		81			12		
VMP-52	30	VMP-52-30-020526	2/5/2026	7.7			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		80			12		
VMP-52	30	VMP-52-30-050526	5/5/2026	4.8			< 0.028	U		< 0.0028	U		< 0.0028	U		0.050	J		< 0.00028	U		78			17		
VMP-52	30	VMP-52-30-072926	7/29/2026	3.8			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			17		

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-53	5	VMP-53-5-102825	10/28/2025	0.95			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-53	5	VMP-53-5-102825-DUP	10/28/2025	0.91			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-53	5	VMP-53-5-012926	1/29/2026	0.22			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.000089	J		78			22		
VMP-53	5	VMP-53-5-042826	4/28/2026	0.72			< 0.021	U		< 0.0021	U		< 0.0021	U		0.14			0.00011	J		79			20		
VMP-53	5	VMP-53-5-072426	7/24/2026	1.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			20		
VMP-53	10	VMP-53-10-102825	10/28/2025	0.89			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-53	10	VMP-53-10-012926	1/29/2026	0.22			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			22		
VMP-53	10	VMP-53-10-042826	4/28/2026	0.59			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		79			20		
VMP-53	10	VMP-53-10-072426	7/24/2026	1.1			< 0.019	U		< 0.0019	U		< 0.0019	U		0.046	J		< 0.00019	U		79			20		
VMP-53	20	VMP-53-20-102825	10/28/2025	1.2			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-53	20	VMP-53-20-012926	1/29/2026	0.38			< 0.021	U		< 0.0021	U		< 0.0021	U		0.29			< 0.00021	U		78			22		
VMP-53	20	VMP-53-20-042826	4/28/2026	0.52			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-53	20	VMP-53-20-072426	7/24/2026	1.6			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		79			20		
VMP-53	30	VMP-53-30-102825	10/28/2025	0.73			< 0.019	U		< 0.0019	U		< 0.0019	U		34			0.000094	J		51			14		
VMP-53	30	VMP-53-30-121925	12/19/2025	1.9			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		77			21		
VMP-53	30	VMP-53-30-012926	1/29/2026	1.3			< 0.020	U		< 0.0020	U		< 0.0020	U		0.26			< 0.00020	U		78			21		
VMP-53	30	VMP-53-30-042826	4/28/2026	0.96			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			20		
VMP-53	30	VMP-53-30-072426	7/24/2026	2.1			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			19		
VMP-54	5	VMP-54-5-102825	10/28/2025	3.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-54	5	VMP-54-5-012926	1/29/2026	1.2			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		< 0.00019	U		78			21		
VMP-54	5	VMP-54-5-042826	4/28/2026	1.8			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-54	5	VMP-54-5-072726	7/27/2026	3.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			17		
VMP-54	10	VMP-54-10-102825	10/28/2025	3.6			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		77			19		
VMP-54	10	VMP-54-10-042826	4/28/2026	1.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-54	10	VMP-54-10-072726	7/27/2026	2.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		79			18		
VMP-54	20	VMP-54-20-102825	10/28/2025	3.5			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			18		
VMP-54	20	VMP-54-20-102825-DUP	10/28/2025	3.5			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			18		
VMP-54	20	VMP-54-20-012926	1/29/2026	2.8			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			19		
VMP-54	20	VMP-54-20-042826	4/28/2026	2.0			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			19		
VMP-54	20	VMP-54-20-072726	7/27/2026	2.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			18		
VMP-54	30	VMP-54-30-102825	10/28/2025	2.8			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			19		
VMP-54	30	VMP-54-30-012926	1/29/2026	0.75			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		0.00010	J		78			21		
VMP-54	30	VMP-54-30-042826	4/28/2026	1.8			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			19		
VMP-54	30	VMP-54-30-072726	7/27/2026	4.3			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		80			16		
VMP-55	20	VMP-55-20-110325	11/3/2025	16			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		0.62			80			3.8		
VMP-55	20	VMP-55-20-020226	2/2/2026	14			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.46			79			6.4		
VMP-55	20	VMP-55-20-042926	4/29/2026	17			< 0.020	U		0.0023			< 0.0020	U		< 0.10	U		0.72			80			2.4		
VMP-55	20	VMP-55-20-072926	7/29/2026	15			< 0.020	U		0.045			< 0.0020	U		1.1			1.1			80			2.2		
VMP-56	10	VMP-56-10-110525	11/5/2025	0.42			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		78			21		
VMP-56	10	VMP-56-10-110525-DUP	11/5/2025	0.42			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			21		
VMP-56	10	VMP-56-10-020426	2/4/2026	0.21			< 0.018	U		< 0.0018	U		< 0.0018	U		< 0.092	U		< 0.00018	U		78			22		
VMP-56	10	VMP-56-10-043026	4/30/2026	0.84			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.098	U		0.00013	J		79			20		
VMP-56	10	VMP-56-10-043026-DUP	4/30/2026	0.83			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.097	U		0.00013	J		79			20		
VMP-56	10	VMP-56-10-073026	7/30/2026	0.64			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00011	J		79			20		
VMP-56	25	VMP-56-25-110525	11/5/2025	1.2			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		79			20		
VMP-56	25	VMP-56-25-020426	2/4/2026	0.70			< 0.020	U		< 0.0020	U		< 0.0020	U		0.076	J		< 0.00020	U		78			21		
VMP-56	25	VMP-56-25-043026	4/30/2026	0.35			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.00017	J		79			21		
VMP-56	25	VMP-56-25-073026	7/30/2026	0.55			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		0.000081	J		79			20		
VMP-56	38.5	VMP-56-38.5-110525	11/5/2025	5.5			< 0.022	U		0.0024			< 0.0022	U		0.051	J		3.9			72			16		
VMP-56	38.5	VMP-56-38.5-020426	2/4/2026	0.68			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		0.0024			78			21		
VMP-56	38.5	VMP-56-38.5-043026	4/30/2026	1.3			< 0.022	U		0.0013	J		< 0.0022	U		< 0.11	U		0.040			80			18		
VMP-56	38.5	VMP-56-38.5-073026	7/30/2026	13			< 0.023	U		0.0023			< 0.0023	U		< 0.11	U		12			73			1.9		
VMP-62	5	VMP-62-5-103125	10/31/2025	4.4			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		< 0.00023	U		78			18		
VMP-62	5	VMP-62-5-020326	2/3/2026	1.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		78			20		
VMP-62	5	VMP-62-5-050126	5/1/2026	3.6			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		80			17		
VMP-62	5	VMP-62-5-072726	7/27/2026	8.5			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			13		
VMP-62	10	VMP-62-10-103125	10/31/2025	5.9			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		77			17		
VMP-62	10	VMP-62-10-020326	2/3/2026	2.8			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.094	U		< 0.00019	U		78			20		
VMP-62	10	VMP-62-10-050126	5/1/2026	3.2			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		79			18		
VMP-62	10	VMP-62-10-072726	7/27/2026	7.2			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.095	U		< 0.00019	U		79			14		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth (ft bgs)	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
VMP-62	20	VMP-62-20-103125	10/31/2025	**5.3**			< 0.021	U		< 0.0021	U		< 0.0021	U		**0.073**	J		< 0.00021	U		**77**			**18**		
VMP-62	20	VMP-62-20-103125-DUP	10/31/2025	**5.2**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		**77**			**18**		
VMP-62	20	VMP-62-20-050126	5/1/2026	**2.4**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		**79**			**19**		
VMP-62	20	VMP-62-20-072826	7/28/2026	**5.8**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		**79**			**15**		
VMP-62	30	VMP-62-30-110425	11/4/2025	**3.0**			< 0.021	U		< 0.0021	U		< 0.0021	U		**0.23**			< 0.00021	U		**79**			**18**		
VMP-62	30	VMP-62-30-020326	2/3/2026	**3.1**			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.093	U		< 0.00019	U		**79**			**18**		
VMP-62	30	VMP-62-30-050126	5/1/2026	**1.7**			< 0.030	U		< 0.0030	U		< 0.0030	U		< 0.15	U		< 0.00030	U		**79**			**20**		
VMP-62	30	VMP-62-30-072826	7/28/2026	**2.5**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		**80**			**18**		
VMP-63	5	VMP-63-5-110425	11/4/2025	**0.098**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		**0.00016**	J		**78**			**22**		
VMP-63	5	VMP-63-5-020326	2/3/2026	**0.11**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		**78**			**21**		
VMP-63	5	VMP-63-5-050526	5/5/2026	**0.19**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		**0.00013**	J		**79**			**21**		
VMP-63	5	VMP-63-5-050526-DUP	5/5/2026	**0.19**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		**0.00012**	J		**79**			**21**		
VMP-63	5	VMP-63-5-072826	7/28/2026	**0.45**			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		**79**			**20**		
VMP-63	10	VMP-63-10-110425	11/4/2025	**0.21**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		**79**			**21**		
VMP-63	10	VMP-63-10-020326	2/3/2026	**0.23**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		**78**			**21**		
VMP-63	10	VMP-63-10-050526	5/5/2026	**0.41**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		**79**			**21**		
VMP-63	10	VMP-63-10-072826	7/28/2026	**0.68**			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		**79**			**20**		
VMP-63	20	VMP-63-20-110425	11/4/2025	**0.12**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		**0.00015**	J		**78**			**22**		
VMP-63	20	VMP-63-20-020326	2/3/2026	**0.15**			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		**0.00015**	J		**78**			**22**		
VMP-63	20	VMP-63-20-050526	5/5/2026	**0.21**			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		**0.00013**	J		**79**			**21**		
VMP-63	20	VMP-63-20-072826	7/28/2026	**0.54**			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.11	U		< 0.00023	U		**79**			**20**		
VMP-63	30	VMP-63-30-110425	11/4/2025	**0.34**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		**0.00011**	J		**79**			**21**		
VMP-63	30	VMP-63-30-020326	2/3/2026	**0.23**			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.096	U		**0.000099**	J		**78**			**21**		
VMP-63	30	VMP-63-30-050526	5/5/2026	**0.18**			< 0.022	U		< 0.0022	U		< 0.0022	U		**0.11**			**0.00014**	J		**79**			**21**		
VMP-63	30	VMP-63-30-072826	7/28/2026	**0.43**			< 0.023	U		< 0.0023	U		< 0.0023	U		< 0.12	U		**0.000088**	J		**79**			**20**		
VMP-64	5	VMP-64-5-103025	10/30/2025	**0.22**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.11	U		< 0.00021	U		**78**			**22**		
VMP-64	5	VMP-64-5-013026	1/30/2026	**0.22**			< 0.019	U		< 0.0019	U		< 0.0019	U		< 0.093	U		< 0.00019	U		**78**			**21**		
VMP-64	5	VMP-64-5-013026-DUP	1/30/2026	**0.22**			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.099	U		< 0.00020	U		**78**			**22**		
VMP-64	5	VMP-64-5-052926-R	5/29/2026	**0.049**			< 0.022	U		< 0.0022	U		< 0.0022	U		**2.4**			**0.00023**			**77**			**20**		
VMP-64	5	VMP-64-5-072726	7/27/2026	**2.9**			< 0.023	U		< 0.0023	U		< 0.0023	U		**0.12**			< 0.00023	U		**84**			**13**		
VMP-64	5	VMP-64-5-072726-DUP	7/27/2026	**2.8**			< 0.023	U		< 0.0023	U		< 0.0023	U		**0.12**			< 0.00023	U		**84**			**13**		
VMP-64	10	VMP-64-10-103025	10/30/2025	**1.2**			< 0.022	U		< 0.0022	U		< 0.0022	U		< 0.11	U		< 0.00022	U		**78**			**21**		
VMP-64	10	VMP-64-10-013026	1/30/2026	**0.69**			< 0.020	U		< 0.0020	U		< 0.0020	U		< 0.10	U		< 0.00020	U		**78**			**21**		
VMP-64	10	VMP-64-10-042826	4/28/2026	**1.4**			< 0.022	U		**0.15**			< 0.0022	U		**3.7**			**3.3**			**77**			**15**		
VMP-64	10	VMP-64-10-072726	7/27/2026	**2.5**			< 0.023	U		< 0.0023	U		< 0.0023	U		**1.3**			< 0.00023	U		**81**			**16**		
VMP-64	20	VMP-64-20-103025	10/30/2025	**3.2**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		< 0.00021	U		**79**			**18**		
VMP-64	20	VMP-64-20-042826	4/28/2026	**2.0**			< 0.022	U		**0.0073**			< 0.0022	U		< 0.11	U		**0.16**			**80**			**18**		
VMP-64	20	VMP-64-20-072726	7/27/2026	**3.4**			< 0.021	U		< 0.0021	U		< 0.0021	U		< 0.10	U		**0.0064**			**80**			**17**		

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.

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
U = Non-detect due to blank contamination

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-03R	400.71-410.71 (31-41)	10/23/2025	09:09	-10.20	39.72	0.2	4	1.5	19.1	10.7	630	434	196	
SVE-03R		11/24/2025	12:43	-8.86	40.00	0.3	6	1.5	19.2	13.1	1252	919	333	
SVE-03R		12/17/2025	12:15	-3.70	40.14	0.6	12	1.4	19.1	22.8	2414	1889	525	
SVE-03R		1/21/2026	12:20	-3.50	NE	0.5	10	1.3	19.3	21.4	1991	1601	390	
SVE-03R		2/18/2026	12:33	-3.28	NE	0.3	6	1.7	18.8	32.4	1187	818	369	
SVE-03R		3/18/2026	13:00	-4.0	40.14	0.5	10	1.4	19.5	41.8	2021	1540	481	
SVE-03R		4/22/2026	12:49	-6.16	NE	0.0	0	1.6	19.1	10.8	83.9	3.7	80.2	
SVE-03R		5/19/2026	12:35	-14.24	40.09	0.0	0	1.8	18.9	9.7	69.5	8.5	61.0	
SVE-03R		6/23/2026	13:16	-10.16	39.17	0.2	4	1.7	19.0	12.8	607	440	167	
SVE-03R		7/21/2026	08:21	-6.67	39.24	0.4	8	1.5	19.2	24.1	1283	839	444	
SVE-03R		8/27/2026	11:04	-11.87	39.15	0.8	16	1.3	19.6	64.9	2657	1791	866	
SVE-03R		9/23/2026	12:52	-10.96	39.15	0.5	10	1.0	20.1	42.7	2292	1394	898	
SVE-04	427.04-437.04 (5-15)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		2/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		7/22/2026	14:29	-10.41	13.92	0.0	0	1.8	19.5	5.3	7.9	1.3	6.6	
SVE-04		8/27/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-04		9/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05	424.23-434.23 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		7/22/2026	12:03	-2.6	18.83	0.0	0	0.6	19.9	0.0	0.0	0.0	0.0	
SVE-05		8/27/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-05		9/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06	424.04-434.04 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-06		7/22/2026	11:49	-11.8	NE	0.0	0	0.8	19.4	7.3	161	103	58.0	
SVE-06		8/26/2026	13:28	-13.47	NE	0.0	0	2.0	18.4	0.8	3.1	0.0	3.1	
SVE-06		9/23/2026	10:43	-14.61	NE	0.0	0	1.8	19.0	0.0	0.0	0.0	0.0	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-07	423.71-433.71 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-07		7/22/2026	11:36	-12.42	23.11	0.0	0	0.6	20.5	13.4	78.2	4.5	73.7	
SVE-07		8/26/2026	13:12	-14.27	NE	0.1	2	0.7	20.1	16.5	479	282	197	
SVE-07		9/23/2026	10:27	-15.52	23.13	0.0	0	0.6	20.4	15.8	142	8.2	134	
SVE-08	424.12-434.12 (9-19)	10/22/2025	00:00	NM	22.55	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		11/25/2025	11:07	0.00	22.55	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		12/18/2025	00:00	NM	23.00	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		2/18/2026	00:00	NM	22.64	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		4/22/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		6/23/2026	00:00	NM	22.27	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-08		7/22/2026	11:18	-13.47	20.78	0.0	0	1.7	19.2	0.6	12.4	8.8	3.6	
SVE-08		8/26/2026	12:56	-15.66	19.15	0.0	0	1.0	20.2	0.0	3.5	2.7	0.8	
SVE-08		9/23/2026	10:13	-16.92	19.31	0.0	0	0.7	20.5	1.7	9.9	5.7	4.2	
SVE-09	422.41-432.41 (10-20)	10/22/2025	00:00	NM	23.00	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		11/25/2025	11:10	0.00	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		12/18/2025	00:00	NM	22.37	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		2/18/2026	00:00	NM	22.85	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		3/19/2026	00:00	NM	22.92	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		4/22/2026	00:00	NM	22.88	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		5/20/2026	00:00	NM	22.87	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		6/23/2026	00:00	NM	22.88	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-09		7/22/2026	11:10	-14.86	22.13	0.0	0	2.4	17.7	2.5	17.4	10.9	6.5	
SVE-09		8/26/2026	12:42	-17.51	21.6	0.7	14	2.4	18.2	128	1737	448	1289	
SVE-09		9/22/2026	13:15	-18.42	21.2	0.2	4	2.4	18.4	68.7	457	13.5	444	
SVE-10	422.74-432.74 (10-20)	10/22/2025	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		11/25/2025	11:15	0.00	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		12/18/2025	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		2/18/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		4/22/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		6/23/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10		7/22/2026	11:04	-12.84	NE	0.2	4	1.5	18.2	43.1	602	216	386	
SVE-10		8/26/2026	12:24	-14.92	22.55	0.7	14	2.3	18.0	133	2315	1090	1225	
SVE-10		9/22/2026	12:57	-15.48	22.59	0.2	4	2.0	18.6	55.7	601	160	441	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-11	423.56-433.56 (10-20)	10/22/2025	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		11/25/2025	11:19	0.00	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		12/18/2025	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		2/18/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		4/22/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		6/23/2026	00:00	NM	22.26	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-11		7/22/2026	10:57	-14.54	20.50	0.1	2	4.4	16.2	36.5	238	19.6	218	
SVE-11		8/26/2026	12:10	-17.12	19.59	0.0	0	3.9	16.6	8.9	60.7	11.5	49.2	
SVE-11		9/22/2026	12:41	-17.87	19.89	0.0	0	3.8	17.0	6.5	52.0	33.7	18.3	
SVE-12	423.78-433.78 (10-20)	10/22/2025	00:00	NM	22.30	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		11/25/2025	11:23	0.00	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		12/18/2025	00:00	NM	22.78	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		2/18/2026	00:00	NM	22.08	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		3/19/2026	00:00	NM	21.75	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		4/22/2026	00:00	NM	22.28	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		5/20/2026	00:00	NM	19.09	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		6/23/2026	00:00	NM	21.27	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-12		7/22/2026	10:50	-16.5	21.74	0.3	6	2.6	18.0	82.3	915	320	595	
SVE-12		8/26/2026	11:15	-19.78	20.72	0.7	14	2.8	17.9	174	1698	287	1411	
SVE-12		9/22/2026	12:32	-20.41	21.14	3.4	68	5.8	14.6	648	5254	524	4730	
SVE-13	423.77-433.77 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13		7/22/2026	10:34	-14.48	22.61	4.1	82	2.3	18.1	176	20721	18401	2320	
SVE-13		8/26/2026	11:04	-17.84	NE	0.4	8	2.3	18.2	37.3	2105	1739	366	
SVE-13		9/22/2026	12:15	-17.58	22.71	2.8	56	2.7	17.7	186	11619	9557	2062	
SVE-14	423.87-433.87 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14		7/22/2026	10:28	-14.54	22.29	0.0	0	1.5	19.6	1.9	4.7	2.9	1.8	
SVE-14		8/26/2026	10:49	-17.93	22.34	0.0	0	1.2	19.9	0.0	0.0	0.0	0.0	
SVE-14		9/22/2026	11:53	-17.7	22.58	0.0	0	1.4	19.6	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-15	424.15-434.15 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15		7/22/2026	10:22	-14.72	22.65	0.0	0	1.2	19.7	4.1	27.3	3.6	23.7	
SVE-15		8/26/2026	10:42	-18.28	22.89	0.0	0	1.1	20.0	1.7	15.5	1.0	14.5	
SVE-15		9/22/2026	11:43	-18.13	23.04	0.0	0	1.1	20.1	0.0	0.0	0.0	0.0	
SVE-16	423.97-433.97 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16		7/22/2026	10:15	-15.22	22.86	0.0	0	3.2	17.2	1.2	4.5	3.3	1.2	
SVE-16		8/26/2026	10:36	-19.4	22.88	0.0	0	2.5	18.4	0.0	0.0	0.0	0.0	
SVE-16		9/22/2026	11:35	-19.28	22.76	0.0	0	2.3	18.8	0.0	0.0	0.0	0.0	
SVE-17	424.42-434.42 (10-20	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17		7/22/2026	10:07	-16.0	22.64	0.0	0	3.0	17.2	2.6	305	289	16.0	
SVE-17		8/26/2026	10:27	-20.54	22.65	0.0	0	1.9	18.9	0.7	6.8	0.2	6.6	
SVE-17		9/22/2026	11:26	-20.88	22.65	0.0	0	1.8	19.1	0.0	0.0	0.0	0.0	
SVE-18	426.93-436.93 (8-18)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18		7/22/2026	10:01	-18.79	19.97	0.0	0	1.5	19.4	0.6	4.7	3.6	1.1	
SVE-18		8/27/2026	09:22	-24.9	20.73	0.0	0	1.8	18.0	2.9	43.2	28.2	15.0	
SVE-18		9/22/2026	11:18	-25.5	20.86	1.4	28	3.1	17.1	71.9	7854	6658	1196	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-19	423.44-433.44 (11-21)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19		7/22/2026	09:51	-21.83	22.15	0.0	0	3.3	16.8	1.6	0.0	0.0	0.0	
SVE-19		8/26/2026	10:10	-30.01	23.02	0.3	6	2.6	17.3	18.2	1657	1455	202	
SVE-19		9/22/2026	11:09	-30.88	20.79	0.7	14	4.1	15.8	47.4	3701	3162	539	
SVE-20	409.67-419.67 (25-35)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20		4/23/2026	09:30	-18.0	33.83	83.4	OVR	13.1	3.4	191	220660	198380	22280	
SVE-20		5/19/2026	09:30	-40.2	37.18	21.7	OVR	7.1	12.1	531	72090	39560	32530	
SVE-20		6/23/2026	09:32	-51.7	36.38	18.6	OVR	7.7	11.1	429	76460	61130	15330	
SVE-20		7/21/2026	11:36	-27.76	36.61	45.4	OVR	11.5	5.3	409	104550	92570	11980	
SVE-20		8/26/2026	13:46	-36.44	36.43	19.4	OVR	8.1	10.1	415	78940	46210	32730	
SVE-20		9/22/2026	10:58	-38.8	35.19	14.6	OVR	8.4	10.4	459	56470	34710	21760	
SVE-21	408.29-418.29 (25-35)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21		12/17/2025	10:52	-18.00	35.15	0.0	0	0.8	20.1	10.7	104	65.9	38.1	Open and connected to X-AA0, X-BG1 and X-BH2.
SVE-21		1/21/2026	13:20	-21.50	34.40	0.2	4	0.9	19.9	25.9	649	501	148	
SVE-21		2/18/2026	13:44	-22.76	34.40	0.3	6	1.2	19.7	60.8	1814	1599	215	
SVE-21		3/18/2026	13:52	-23.11	34.21	0.2	4	1.4	19.3	40.8	1782	1604	178	
SVE-21		4/22/2026	13:33	-14.17	34.38	0.1	2	1.1	19.6	12.8	489	473	16.0	
SVE-21		5/19/2026	10:39	-17.26	34.40	0.0	0	1.0	19.8	4.9	135	117	18.0	
SVE-21		6/23/2026	11:05	-22.58	34.31	0.1	2	1.2	19.6	8.4	838	783	55.0	
SVE-21		7/21/2026	09:26	-12.47	34.36	0.1	2	1.3	19.5	8.7	921	885	36.0	
SVE-21		8/27/2026	11:38	-13.96	34.41	0.0	0	0.9	20.1	2.4	46.8	41.6	5.2	
SVE-21		9/23/2026	14:02	-14.38	NE	0.0	0	0.9	20.2	2.4	58.3	50.1	8.2	
SVE-22	404.37-414.37 (25-35)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22		12/17/2025	09:34	-13.30	34.37	0.1	2	0.6	20.3	45.1	288	117	171	Open and connected to X-AC5, X-AB4 and X-AA2.
SVE-22		1/21/2026	13:12	-18.2	34.53	0.1	2	0.5	20.3	5.8	131	96.1	34.9	
SVE-22		2/18/2026	13:33	-21.43	33.87	0.0	0	0.6	20.2	5.6	240	206	34.0	
SVE-22		3/18/2026	13:43	-22.40	33.22	0.0	0	0.8	19.9	3.2	344	322	22.0	
SVE-22		4/22/2026	13:25	-13.41	33.66	0.0	0	0.8	20.0	3.8	132	127	5.0	
SVE-22		5/19/2026	10:07	-14.20	33.57	0.0	0	0.6	20.3	2.3	53.2	47.9	5.3	
SVE-22		6/23/2026	11:13	-22.05	33.34	0.0	0	0.6	20.4	1.3	38.2	35.5	2.7	
SVE-22		7/21/2026	09:38	-10.76	33.74	0.0	0	0.8	20.2	1.9	62.1	53.4	8.7	
SVE-22		8/27/2026	11:28	-12.73	33.65	0.0	0	0.6	20.4	0.9	35.5	30.7	4.8	
SVE-22		9/23/2026	13:53	-12.19	NE	0.0	0	0.5	20.5	1.8	36.7	30.6	6.1	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-23	405.75-415.75 (15-25)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		5/20/2026	13:35	-15.6	24.35	0.4	8	1.9	18.7	66.3	1654	1232	422	
SVE-23		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		7/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		8/27/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-23		9/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24	409.22-419.22 (15-25)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		12/17/2025	08:40	-16.70	25.00	0.7	14	3.2	17.2	332	3786	2672	1114	
SVE-24		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-24		7/22/2026	13:26	-11.38	25.08	1.6	32	7.1	12.1	183	9300	5690	3610	
SVE-24		8/27/2026	11:43	-12.62	24.13	0.4	8	4.3	15.6	56.5	2368	2068	300	
SVE-24		9/23/2026	14:29	-14.24	NE	0.3	6	4.3	15.7	38.9	1978	1753	225	
SVE-25	422-432 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		7/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		8/27/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25		9/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26	405.6-415.6 (20-30)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		12/17/2025	09:00	-17.00	29.60	0.1	2	0.5	20.3	119	468	147	321	
SVE-26		1/21/2026	12:58	-21.6	29.69	0.2	4	0.8	19.6	24.1	678	512	166	
SVE-26		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26		7/23/2026	13:36	-11.44	30.45	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
SVE-26		8/27/2026	11:12	-14.38	30.08	0.0	0	0.9	20.0	4.7	98.6	85.4	13.2	
SVE-26		9/23/2026	14:09	-13.96	NE	0.0	0	0.8	20.1	2.7	90.5	78.2	12.3	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-27	405.93-415.93 (20-30)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		12/17/2025	09:15	-29.20	26.98	0.7	14	3.6	15.8	328	4259	3269	990	
SVE-27		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-27		7/22/2026	13:42	-16.68	28.42	2.2	44	4.7	15.0	132	15373	15373	0.0	
SVE-27		8/27/2026	11:00	-21.06	27.09	1.5	30	4.6	15.2	184	10631	9294	1337	
SVE-27		9/23/2026	14:18	-21.35	NE	1.4	28	4.9	14.8	94.2	10423	10285	138	
SVE-28	392.94-402.94 (41-51)	10/22/2025	10:01	-75.80	41.77	0.1	2	0.6	20.1	8.7	345	208	137	
SVE-28		11/24/2025	10:53	-30.10	43.74	1.0	20	1.3	19.3	42.6	3728	2537	1191	
SVE-28		12/17/2025	10:15	-5.72	44.39	0.4	8	1.4	18.6	16.2	1210	822	388	
SVE-28		1/21/2026	10:27	-8.66	44.68	0.4	8	1.8	18.0	19.8	1026	613	413	
SVE-28		2/18/2026	10:16	-6.91	45.04	0.3	6	2.2	17.5	31.9	1106	724	382	
SVE-28		3/18/2026	10:37	-26.65	44.45	2.1	42	3.0	16.9	116	5833	3701	2132	
SVE-28		4/22/2026	10:43	-12.28	45.26	0.1	2	1.8	19.0	11.6	258	126	132	
SVE-28		5/19/2026	09:13	-20.48	44.93	0.2	4	1.4	19.3	18.2	369	143	226	
SVE-28		6/23/2026	10:28	-26.2	44.48	0.2	4	1.7	19.0	19.4	591	251	340	
SVE-28		7/21/2026	11:39	-17.99	44.59	0.2	4	2.1	18.0	19.8	624	338	286	
SVE-28		8/26/2026	13:20	-31.7	43.23	0.4	8	3.8	16.2	24.9	1371	989	382	
SVE-28		9/23/2026	10:34	-35.6	43.35	0.1	2	2.8	18.0	7.1	427	294	133	
SVE-29	412.93-422.93 (21-31)	10/22/2025	00:00	NM	33.85	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		11/25/2025	00:00	NM	33.91	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		12/18/2025	00:00	NM	33.95	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		2/18/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		4/22/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		6/23/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29		7/22/2026	11:25	-27.45	33.54	0.2	4	1.5	18.9	15.3	789	586	203	
SVE-29		8/26/2026	13:05	-33.22	33.43	17.2	OVR	5.2	13.3	474	24360	19330	5030	
SVE-29		9/23/2026	10:20	-36.58	33.25	8.6	OVR	5.5	13.6	456	10870	5080	5790	
SVE-30	407.67-417.67 (25-35)	10/22/2025	09:52	-76.60	29.10	46.2	OVR	7.1	9.5	642	70910	50950	19960	
SVE-30		11/24/2025	10:42	-59.20	30.47	32.3	OVR	7.3	9.5	446	53960	39020	14940	
SVE-30		12/17/2025	10:43	-10.81	NE	86.9	OVR	8.4	6.7	438	125650	87190	38460	
SVE-30		1/21/2026	10:19	-11.09	36.17	40.4	OVR	7.7	8.4	578	60960	52130	8830	
SVE-30		2/18/2026	10:07	-9.67	27.83	OVR	OVR	8.6	7.0	568	127380	106030	21350	
SVE-30		3/18/2026	10:26	-52.6	32.79	28.5	OVR	7.0	10.4	623	57870	48280	9590	
SVE-30		4/22/2026	10:29	-24.36	36.30	22.2	OVR	6.2	12.4	576	40670	30270	10400	
SVE-30		5/19/2026	08:59	-49.1	33.34	19.2	OVR	5.5	13.4	546	37640	16960	20680	
SVE-30		6/23/2026	10:18	-56.3	33.58	19.8	OVR	5.8	13.0	597	39420	16380	23040	
SVE-30		7/21/2026	12:02	-29.22	36.80	15.2	OVR	5.8	13.0	616	20250	14930	5320	
SVE-30		8/26/2026	12:50	-33.28	35.20	84.4	OVR	9.9	5.6	732	110260	46720	63540	
SVE-30		9/22/2026	13:26	-35.69	33.89	49.2	OVR	10.4	6.0	873	63390	24430	38960	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-31	407.81-417.81 (25-35)	10/22/2025	09:43	-76.70	34.55	5.4	OVR	4.2	14.6	468	11084	5545	5539	
SVE-31		11/24/2025	10:34	-59.00	32.81	3.2	64	3.3	16.5	366	8987	4576	4411	
SVE-31		12/17/2025	10:35	-10.83	35.70	2.2	44	4.0	15.2	318	5256	2520	2736	
SVE-31		1/21/2026	10:09	-11.16	34.58	1.3	26	3.1	16.4	222	3738	1830	1908	
SVE-31		2/18/2026	09:59	-9.68	35.35	1.1	22	3.7	15.6	322	2735	1354	1381	
SVE-31		3/18/2026	10:18	-52.7	33.78	2.6	52	2.6	17.6	352	7298	3935	3363	
SVE-31		4/22/2026	10:19	-24.48	35.07	2.0	40	2.0	18.4	252	5664	3220	2444	
SVE-31		5/19/2026	08:48	-49.2	34.45	1.6	32	1.9	18.4	241	4862	2719	2143	
SVE-31		6/23/2026	10:11	-56.4	33.73	1.6	32	2.0	18.5	206	4138	2324	1814	
SVE-31		7/21/2026	12:07	-29.29	34.97	3.3	66	2.9	16.7	303	7956	4142	3814	
SVE-31		8/26/2026	12:33	-33.17	34.57	18.3	OVR	4.2	14.7	606	28319	16100	12219	
SVE-31		9/22/2026	13:06	-33.68	34.26	14.2	OVR	4.0	15.5	666	23959	11421	12538	
SVE-32	408.63-418.63 (25-35)	10/22/2025	09:33	-77.10	34.00	OVR	OVR	11.0	4.3	510	322370	214730	107640	
SVE-32		11/24/2025	10:26	-59.10	32.86	OVR	OVR	9.8	6.7	423	177390	150930	26460	
SVE-32		12/17/2025	10:08	-11.01	36.24	OVR	OVR	10.9	4.4	521	166570	130170	36400	
SVE-32		1/21/2026	13:35	-8.40	36.78	OVR	OVR	9.5	5.7	599	201430	136180	65250	
SVE-32		2/18/2026	09:51	-9.77	36.60	OVR	OVR	10.1	5.2	478	253470	189270	64200	
SVE-32		3/18/2026	10:12	-52.8	34.42	OVR	OVR	8.9	8.2	423	232540	183910	48630	
SVE-32		4/22/2026	10:08	-24.78	36.72	OVR	OVR	8.8	9.3	263	230890	160340	70550	
SVE-32		5/19/2026	08:38	-49.4	34.41	OVR	OVR	7.8	9.9	287	200980	96350	104630	
SVE-32		6/23/2026	10:04	-56.1	33.70	81.9	OVR	6.6	11.5	456	136230	66320	69910	
SVE-32		7/21/2026	12:11	-29.84	35.9	OVR	OVR	9.2	6.8	444	124690	82260	42430	
SVE-32		8/26/2026	12:17	-33.33	34.59	OVR	OVR	8.7	7.2	527	174850	101090	73760	
SVE-32		9/22/2026	12:49	-35.96	34.41	OVR	OVR	8.7	8.0	698	166690	87330	79360	
SVE-33	408.46-418.46 (25-35)	10/22/2025	09:20	-77.40	27.20	10.2	OVR	8.4	9.2	389	37080	27340	9740	
SVE-33		11/24/2025	10:17	-60.10	34.62	19.1	OVR	8.5	9.1	317	56580	45370	11210	
SVE-33		12/17/2025	09:58	-10.95	34.98	42.9	OVR	9.5	7.8	468	107380	75350	32030	
SVE-33		1/21/2026	09:52	-11.10	35.52	65.3	OVR	8.8	8.1	526	112360	106950	5410	
SVE-33		2/18/2026	09:43	-9.71	36.09	51.6	OVR	9.8	7.2	541	133740	106520	27220	
SVE-33		3/18/2026	10:04	-53.1	34.27	17.4	OVR	8.8	9.4	545	60820	55930	4890	
SVE-33		4/22/2026	09:56	-25.28	36.55	2.7	54	7.3	11.7	243	15440	13690	1750	
SVE-33		5/19/2026	08:27	-48.4	35.76	1.1	22	6.5	13.0	111	5138	4921	217	
SVE-33		6/23/2026	09:57	-56.9	34.26	21.5	OVR	7.3	11.4	431	44760	42720	2040	
SVE-33		7/21/2026	12:03	-30.4	35.95	OVR	OVR	8.3	9.0	332	233910	131910	102000	
SVE-33		8/26/2026	12:02	-34.09	35.25	OVR	OVR	7.7	8.7	423	295450	140380	155070	
SVE-33		9/23/2026	11:06	-36.92	34.56	OVR	OVR	7.6	9.4	471	135590	59450	76140	
SVE-34	398.76-418.76 (25-45)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-34		7/22/2026	10:44	-14.4	46.95	58.3	OVR	6.7	12.3	377	132330	74760	57570	
SVE-34		8/26/2026	11:24	-17.15	46.46	31.0	OVR	6.3	12.4	469	85190	65890	19300	
SVE-34		9/22/2026	12:23	-18.74	46.63	24.5	OVR	6.4	12.5	449	62590	36560	26030	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-35	402.84-412.84 (31-41)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35		6/23/2026	09:45	-18.23	43.71	0.0	0	4.5	16.5	8.4	79.8	13.1	66.7	
SVE-35		7/21/2026	11:47	-15.8	43.89	2.0	40	3.8	16.9	109	11118	9778	1340	
SVE-35		8/26/2026	10:56	-17.94	NE	0.0	0	2.0	19.1	1.9	6.5	3.3	3.2	
SVE-35		9/22/2026	12:03	-19.59	44.03	0.1	2	2.1	19.0	8.7	223	141	82.0	
SVE-36	423.65-433.65 (10-20)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36		12/17/2025	10:54	-55.43	22.52	5.7	OVR	3.2	16.8	208	26063	23648	2415	
SVE-36		1/21/2026	10:42	-30.34	22.16	6.1	OVR	3.5	16.3	217	27318	24020	3298	
SVE-36		2/18/2026	10:42	-26.86	22.37	7.0	OVR	4.6	15.3	279	43643	31462	12181	
SVE-36		3/18/2026	11:16	-27.24	22.28	8.8	OVR	5.2	14.5	308	43659	40664	2995	
SVE-36		4/22/2026	11:06	-29.90	22.40	8.6	OVR	4.6	15.2	283	44429	40540	3889	
SVE-36		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36		7/22/2026	12:28	-23.68	22.16	0.0	0	1.4	19.4	12.8	422	396	26.0	
SVE-36		8/27/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36		9/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-37	409-419 (25-35)	10/22/2025	10:10	-59.70	29.96	1.3	26	2.5	17.5	75.6	4532	3263	1269	
SVE-37		11/24/2025	11:03	-42.80	30.18	1.2	24	2.6	17.6	73.5	4467	3151	1316	
SVE-37		12/17/2025	10:23	-10.05	33.98	0.8	16	2.9	16.8	46.2	2179	1412	767	
SVE-37		1/21/2026	10:34	-9.68	33.67	0.6	12	2.8	17.0	32.3	1799	1176	623	
SVE-37		2/18/2026	10:24	-8.86	34.68	0.7	14	3.0	16.9	73.8	2305	1574	731	
SVE-37		3/18/2026	10:44	-8.01	36.40	0.7	14	3.1	16.9	49.5	2497	1873	624	
SVE-37		4/22/2026	10:51	-25.38	34.82	1.4	28	2.3	18.1	95.8	4626	3253	1373	
SVE-37		5/19/2026	09:19	-40.14	32.96	1.8	36	2.3	17.9	97.8	6063	4301	1762	
SVE-37		6/23/2026	10:37	-48.7	32.13	1.9	38	2.5	17.7	101	7054	4913	2141	
SVE-37		7/21/2026	11:30	-12.26	34.50	1.4	28	2.6	17.3	86.2	4353	2951	1402	
SVE-37		8/26/2026	13:36	-13.11	36.34	0.0	0	2.2	18.1	3.1	35.9	20.1	15.8	
SVE-37		9/23/2026	10:49	-14.16	36.17	0.0	0	2.3	18.4	5.2	85.5	44.3	41.2	
SVE-38	409-419 (25-35)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-38		7/22/2026	12:14	-12.12	31.48	4.2	84	3.9	15.6	156	15823	13946	1877	
SVE-38		8/27/2026	09:32	-13.18	30.79	1.4	28	2.1	18.3	102	7021	5643	1378	
SVE-38		9/23/2026	10:57	-13.45	31.00	1.3	26	2.0	18.6	102	7062	5540	1522	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-39	409.5-419.5 (25-35)	10/23/2025	09:33	-58.20	30.06	2.1	42	4.7	14.2	89.2	9311	8123	1188	
SVE-39		11/24/2025	11:45	-39.86	26.97	1.4	28	4.8	14.1	79.3	6036	4914	1122	
SVE-39		12/17/2025	11:50	-9.87	30.73	2.8	56	5.4	12.7	92.7	13460	10970	2490	
SVE-39		1/21/2026	11:54	-9.47	30.57	3.7	74	5.2	12.7	134	18320	15170	3150	
SVE-39		2/18/2026	11:54	-8.56	30.78	5.1	OVR	5.6	12.4	218	14710	12310	2400	
SVE-39		3/18/2026	11:44	-7.94	30.21	5.1	OVR	5.9	12.2	208	22470	21190	1280	
SVE-39		4/22/2026	12:05	-24.97	30.55	4.2	84	5.0	14.1	163	16854	15473	1381	
SVE-39		5/19/2026	11:39	-40.51	29.74	3.9	78	4.7	14.3	162	14735	13343	1392	
SVE-39		6/23/2026	12:16	-47.7	29.26	4.1	82	4.8	14.1	149	17455	15086	2369	
SVE-39		7/21/2026	08:08	-9.56	31.83	5.8	OVR	5.8	12.5	295	16150	10070	6080	
SVE-39		8/27/2026	09:54	-12.69	31.88	1.7	34	4.6	15.0	146	6338	4883	1455	
SVE-39		9/23/2026	13:20	-12.56	32.52	1.0	20	4.2	15.8	79.1	3853	2957	896	
SVE-40	409-419 (25-35)	10/22/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		11/25/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		12/18/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		1/28/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		2/18/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		3/19/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		4/22/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		5/20/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		6/23/2026	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-40		7/22/2026	14:20	-9.93	NE	0.5	10	2.7	16.3	10.4	3892	3788	104	
SVE-40		8/27/2026	10:05	-12.2	NE	3.2	64	3.3	16.2	212	9172	5776	3396	
SVE-40		9/23/2026	13:32	-12.1	NE	1.8	36	3.2	16.8	163	5027	2851	2176	
SVE-41	413-423 (20-30)	10/23/2025	09:43	-59.90	21.60	0.9	18	2.0	18.3	153	2222	867	1355	
SVE-41		11/24/2025	11:57	-41.30	23.45	0.8	16	2.0	18.0	156	1932	689	1243	
SVE-41		12/17/2025	12:02	-10.07	26.51	0.4	8	2.2	17.7	65.3	621	48.9	572	
SVE-41		1/21/2026	12:05	-9.50	26.89	0.2	4	1.9	18.0	30.5	267	1.5	266	
SVE-41		2/18/2026	12:09	-8.52	27.16	0.1	2	2.1	17.9	24.1	131	0.0	131	
SVE-41		3/18/2026	11:52	-7.88	27.40	0.0	0	2.3	17.6	7.8	41.8	0.0	41.8	
SVE-41		4/22/2026	12:25	-24.68	25.87	1.0	20	2.2	17.7	164	2308	857	1451	
SVE-41		5/19/2026	11:48	-40.16	24.14	1.6	32	2.5	17.3	228	3638	1618	2020	
SVE-41		6/23/2026	12:35	-46.8	23.32	1.6	32	2.6	17.4	208	4034	1919	2115	
SVE-41		7/21/2026	07:57	-9.5	25.45	1.4	28	2.7	17.2	169	3067	1256	1811	
SVE-41		8/27/2026	10:14	-12.12	25.26	0.4	8	2.6	17.7	62.3	735	68.4	667	
SVE-41		9/23/2026	13:43	-12.12	NE	0.1	2	2.2	18.2	19.8	226	1.1	225	
SVE-42	407.08-417.08 (25-35)	10/22/2025	00:00	NM	34.77	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		11/24/2025	13:21	0.00	34.80	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		12/18/2025	00:00	NM	34.80	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		1/28/2026	00:00	NM	34.82	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		2/18/2026	00:00	NM	34.81	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		4/22/2026	00:00	NM	34.56	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		6/23/2026	00:00	NM	34.70	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42		7/22/2026	14:09	-7.89	30.86	0.0	0	0.9	19.4	2.7	10.0	1.3	8.7	
SVE-42		8/27/2026	10:23	-11.76	34.76	0.0	0	2.3	18.2	0.0	0.0	0.0	0.0	
SVE-42		9/23/2026	12:14	-11.51	34.81	0.0	0	2.5	18.3	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-43	407.12-417.12 (25-35)	10/22/2025	00:00	NM	34.79	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		11/24/2025	13:15	0.00	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		12/18/2025	00:00	NM	34.89	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		2/18/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		4/22/2026	00:00	NM	34.72	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		5/20/2026	00:00	NM	34.60	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		6/23/2026	00:00	NM	34.45	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-43		7/22/2026	14:01	-9.48	32.48	0.0	0	2.0	18.2	0.9	0.0	0.0	0.0	
SVE-43		8/27/2026	10:34	-11.67	33.45	0.0	0	1.6	19.4	0.0	0.0	0.0	0.0	
SVE-43		9/23/2026	12:24	-11.34	34.23	0.0	0	1.6	19.4	3.4	123	76.1	46.9	
SVE-44	407.46-417.46 (25-35)	10/22/2025	00:00	NM	34.51	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		11/24/2025	13:09	-0.13	34.62	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		12/18/2025	00:00	NM	34.61	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		1/28/2026	00:00	NM	34.71	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		2/18/2026	00:00	NM	34.81	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		3/19/2026	00:00	NM	34.61	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		4/22/2026	00:00	NM	34.46	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		5/20/2026	00:00	NM	34.47	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		6/23/2026	00:00	NM	34.48	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-44		7/22/2026	13:52	-9.44	34.96	0.0	0	4.3	16.4	7.8	101	22.8	78.2	
SVE-44		8/27/2026	10:44	-11.43	39.50	0.0	0	2.7	18.6	0.0	0.0	0.0	0.0	
SVE-44		9/23/2026	12:34	-11.12	34.55	0.0	0	2.2	19.1	0.0	0.0	0.0	0.0	
SVE-45	400.58-405.58 (37-42)	10/23/2025	08:55	-66.50	36.71	28.2	OVR	3.8	15.8	476	51108	25873	25235	
SVE-45		11/24/2025	12:23	-50.40	39.41	45.2	OVR	3.9	15.3	528	51740	35110	16630	
SVE-45		12/17/2025	12:30	-11.17	40.89	OVR	OVR	8.6	7.0	716	114950	75590	39360	
SVE-45		1/21/2026	12:32	-9.30	40.77	OVR	OVR	9.0	5.8	767	149470	99510	49960	
SVE-45		2/18/2026	12:23	-8.26	41.05	OVR	OVR	9.5	6.3	676	128730	79230	49500	
SVE-45		3/18/2026	12:37	-8.43	41.09	OVR	OVR	10.1	5.0	368	245490	137540	107950	
SVE-45		4/22/2026	13:14	-19.36	41.19	77.7	OVR	8.9	8.3	581	87630	50610	37020	
SVE-45		5/19/2026	12:13	-33.42	40.86	59.5	OVR	7.5	10.7	712	63560	29420	34140	
SVE-45		6/23/2026	12:56	-42.6	41.14	47.8	OVR	6.1	12.3	717	64380	31070	33310	
SVE-45		7/21/2026	08:47	-8.33	41.25	17.3	OVR	6.7	11.5	591	23180	13210	9970	
SVE-45		8/27/2026	10:54	-11.76	41.09	82.5	OVR	7.2	10.3	657	103270	46020	57250	
SVE-45		9/23/2026	12:41	-11.52	41.27	28.5	OVR	7.0	10.3	512	43520	19620	23900	
SVE-46	417.85-427.85 (15-25)	10/22/2025	00:00	NM	24.89	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		11/24/2025	12:13	-0.09	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		12/18/2025	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		1/28/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		2/18/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		3/19/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		4/22/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		5/20/2026	00:00	NM	NE	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		6/23/2026	00:00	NM	24.90	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-46		7/22/2026	14:40	-10.79	NE	0.0	0	2.3	18.2	3.3	83.2	44.0	39.2	
SVE-46		8/27/2026	11:25	-12.06	24.90	0.1	2	2.1	18.7	19.4	285	27.7	257	
SVE-46		9/23/2026	13:09	-11.99	24.75	1.0	20	2.0	18.6	87.8	2508	1094	1414	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8

SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Well Screen Interval (elev. ft) (ft bgs)	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Water	Fixed Gases				Soil Vapor Concentrations				Comments
				Initial Reading (Inches of H_2O)	Depth to Water (feet btoc)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
SVE-47	419.01-429.01 (15-25)	10/23/2025	08:44	-45.30	18.15	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
SVE-47		11/24/2025	12:08	-28.45	19.81	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
SVE-47		12/17/2025	12:40	-8.43	21.49	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
SVE-47		1/21/2026	13:35	-8.40	21.98	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
SVE-47		2/18/2026	12:45	-7.17	22.30	0.0	0	0.6	20.2	0.0	8.4	3.9	4.5	
SVE-47		3/18/2026	13:27	-7.32	22.54	0.0	0	0.7	20.1	2.3	95.8	70.1	25.7	
SVE-47		4/22/2026	12:36	-14.91	21.88	0.0	0	0.7	20.2	3.2	30.5	11.2	19.3	
SVE-47		5/19/2026	12:57	-23.39	21.11	0.0	0	0.8	20.1	4.8	29.0	4.5	24.5	
SVE-47		6/23/2026	12:45	-28.58	20.07	0.0	0	1.0	19.8	4.8	29.7	3.6	26.1	
SVE-47		7/21/2026	09:14	-8.74	20.92	0.0	0	1.0	20.1	0.4	6.9	0.9	6.0	
SVE-47		8/27/2026	11:15	-8.84	20.98	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
SVE-47		9/23/2026	13:03	-8.65	21.17	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	

Notes:

1) NM = Not Measured; NA = Not Applicable; NE = Not Encountered; PID = Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentration; OVR = Over-range; ppmv = Parts Per Million By Volume; btoc = Below Top of Casing; bgs = Below Ground Surface.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-1-5	10/23/2025	14:02	-0.09	-0.11	0.0	0	0.5	20.2	0.0	0.0	0.0	0.0	
VMP-1-5	11/25/2025	12:06	-0.19	-0.24	0.0	0	0.2	20.6	0.0	0.0	0.0	0.0	
VMP-1-5	12/18/2025	12:50	-0.38	-0.20	0.0	0	0.2	20.5	0.0	1.8	1.3	0.5	
VMP-1-5	1/28/2026	09:21	0.0	0.0	0.0	0	0.1	20.2	0.0	9.9	9.4	0.5	
VMP-1-5	2/18/2026	12:05	-0.1	0.0	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-1-5	3/19/2026	12:51	-0.1	-0.2	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-1-5	4/22/2026	11:54	-0.24	0.00	0.0	0	0.2	20.5	3.3	0.0	0.0	0.0	
VMP-1-5	5/19/2026	09:10	-0.79	-0.55	0.0	0	0.3	20.4	0.4	0.0	0.0	0.0	
VMP-1-5	6/23/2026	10:17	-0.22	-0.24	0.0	0	0.3	20.5	2.1	0.0	0.0	0.0	
VMP-1-5	7/23/2026	09:14	-0.18	-0.27	0.0	0	0.8	19.4	0.0	0.0	0.0	0.0	
VMP-1-5	8/27/2026	08:17	0.00	-0.37	0.0	0	1.3	18.8	0.4	4.1	3.4	0.7	
VMP-1-5	9/24/2026	08:32	0.00	-0.21	0.0	0	0.6	20.3	0.6	0.0	0.0	0.0	
VMP-1-8.5	10/23/2025	14:03	0.00	-0.25	0.0	0	0.4	20.3	0.0	0.0	0.0	0.0	
VMP-1-8.5	11/25/2025	12:07	-0.20	-0.35	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-1-8.5	12/18/2025	12:51	-0.24	-0.24	0.0	0	0.3	20.5	0.0	1.3	0.8	0.5	
VMP-1-8.5	1/28/2026	09:22	0.0	0.0	0.0	0	0.1	20.4	0.0	8.4	8.0	0.4	
VMP-1-8.5	2/18/2026	12:06	-0.1	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-1-8.5	3/19/2026	12:52	-0.1	-0.3	0.0	0	0.2	20.6	0.0	0.0	0.0	0.0	
VMP-1-8.5	4/22/2026	11:55	-0.25	-0.16	0.0	0	0.3	20.6	4.2	0.0	0.0	0.0	
VMP-1-8.5	5/19/2026	09:11	-0.71	-0.17	0.0	0	0.4	20.4	0.4	0.0	0.0	0.0	
VMP-1-8.5	6/23/2026	10:18	-0.25	-0.39	0.0	0	0.4	20.5	1.0	0.0	0.0	0.0	
VMP-1-8.5	7/23/2026	09:15	-0.18	-0.16	0.0	0	0.5	20.2	0.0	0.0	0.0	0.0	
VMP-1-8.5	8/27/2026	08:18	-1.10	-0.46	0.0	0	0.8	19.9	0.9	3.1	2.4	0.7	
VMP-1-8.5	8/27/2026	08:18	NM	NM	0.0	0	0.8	20.0	0.5	3.3	2.1	1.2	Duplicate sample.
VMP-1-8.5	9/24/2026	08:33	-0.20	-0.12	0.0	0	1.2	19.7	0.0	0.0	0.0	0.0	
VMP-1-23.5	10/23/2025	14:04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	11/25/2025	12:09	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	12/18/2025	12:52	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	1/28/2026	09:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	2/18/2026	12:07	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	3/19/2026	12:53	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	4/22/2026	11:57	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	5/19/2026	09:12	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	6/23/2026	10:19	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	7/23/2026	09:16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	8/27/2026	08:19	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-23.5	9/24/2026	08:34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-1-38.5	10/23/2025	14:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-1-38.5	11/25/2025	12:08	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-1-38.5	12/18/2025	12:53	-0.14	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-1-38.5	1/28/2026	09:24	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-1-38.5	2/18/2026	12:08	-0.3	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-1-38.5	3/19/2026	12:54	-0.2	-0.4	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-1-38.5	4/22/2026	11:56	-0.25	-0.16	0.0	0	0.2	20.6	2.4	0.0	0.0	0.0	
VMP-1-38.5	5/19/2026	09:13	-0.69	-0.56	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-1-38.5	6/23/2026	10:20	-0.26	-0.58	0.0	0	0.4	20.5	0.9	0.0	0.0	0.0	
VMP-1-38.5	7/23/2026	09:17	-0.25	-0.16	0.0	0	0.5	20.2	0.0	0.0	0.0	0.0	
VMP-1-38.5	8/27/2026	08:20	-0.75	-0.30	0.0	0	1.1	19.6	1.2	3.1	2.2	0.9	
VMP-1-38.5	9/24/2026	08:35	-0.23	-0.30	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-2-5	10/24/2025	08:28	NM	NM	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-2-5	10/24/2025	08:28	0.00	0.00	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-2-5	11/25/2025	12:40	0.13	0.00	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-2-5	12/18/2025	13:25	0.00	0.00	0.0	0	0.5	20.1	0.0	0.0	0.0	0.0	
VMP-2-5	1/28/2026	10:36	0.0	0.0	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-2-5	1/28/2026	10:36	NM	NM	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-2-5	2/18/2026	12:45	0.0	0.0	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-2-5	3/19/2026	13:14	0.0	0.0	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-2-5	4/22/2026	12:45	0.00	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-2-5	5/18/2026	09:20	0.00	0.00	0.0	0	0.6	20.5	0.3	0.0	0.0	0.0	
VMP-2-5	6/23/2026	10:38	0.00	0.00	0.0	0	1.0	20.0	1.3	0.0	0.0	0.0	
VMP-2-5	7/23/2026	08:56	0.00	0.00	0.0	0	1.7	19.1	0.0	0.0	0.0	0.0	
VMP-2-5	8/27/2026	08:54	0.00	0.00	0.0	0	1.8	19.3	0.8	0.0	0.0	0.0	
VMP-2-5	9/24/2026	09:25	0.00	0.00	0.0	0	1.6	19.6	0.0	0.0	0.0	0.0	
VMP-2-8.5	10/24/2025	08:29	-0.43	-0.33	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-2-8.5	11/25/2025	12:41	-0.27	-0.31	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-2-8.5	12/18/2025	13:26	0.00	-0.09	0.0	0	0.7	20.1	0.0	0.0	0.0	0.0	
VMP-2-8.5	1/28/2026	10:37	-0.1	0.0	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-2-8.5	2/18/2026	12:46	0.0	0.0	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-2-8.5	3/19/2026	13:15	-0.4	-0.4	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-2-8.5	4/22/2026	12:46	-0.20	0.00	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-2-8.5	5/19/2026	09:21	-0.27	-0.38	0.0	0	0.7	20.4	0.5	0.0	0.0	0.0	
VMP-2-8.5	6/23/2026	10:39	-0.40	-0.40	0.0	0	1.2	19.9	0.6	0.0	0.0	0.0	
VMP-2-8.5	7/23/2026	08:57	-0.25	-0.23	0.0	0	1.6	19.2	0.0	0.0	0.0	0.0	
VMP-2-8.5	8/27/2026	08:55	-0.40	-0.29	0.0	0	1.9	19.3	0.0	0.0	0.0	0.0	
VMP-2-8.5	9/24/2026	09:26	-0.33	-0.24	0.0	0	1.7	19.6	0.0	0.0	0.0	0.0	
VMP-2-22	10/24/2025	08:30	-2.17	-1.93	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-2-22	11/25/2025	12:42	-1.48	-1.61	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-2-22	12/18/2025	13:27	-0.72	-0.62	0.0	0	0.9	20.0	0.0	0.0	0.0	0.0	
VMP-2-22	1/28/2026	10:38	-0.5	0.0	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-2-22	2/18/2026	12:47	-0.4	-0.3	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-2-22	3/19/2026	13:16	-2.1	-2.1	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-2-22	4/22/2026	12:47	-1.26	-1.20	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-2-22	5/19/2026	09:22	-1.78	-1.27	0.0	0	0.9	20.0	0.0	0.0	0.0	0.0	
VMP-2-22	6/23/2026	10:40	-2.16	-2.27	0.0	0	1.3	19.6	0.0	0.0	0.0	0.0	
VMP-2-22	7/23/2026	08:58	-1.28	-1.01	0.0	0	1.6	19.3	0.0	0.0	0.0	0.0	
VMP-2-22	8/27/2026	08:56	-1.60	-1.53	0.0	0	1.9	19.2	0.0	0.0	0.0	0.0	
VMP-2-22	9/24/2026	09:27	-1.55	-1.35	0.0	0	1.7	19.6	0.0	0.0	0.0	0.0	
VMP-2-42	10/24/2025	08:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	11/25/2025	12:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	12/18/2025	13:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	1/28/2026	10:39	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	2/18/2026	12:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	3/19/2026	13:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-2-42	4/22/2026	12:48	-2.32	-0.28	OVR	OVR	11.3	0.7	129	887270	887270	0.0	THC and methane reading on FID was out of range.
VMP-2-42	5/19/2026	09:23	-2.96	-1.27	OVR	OVR	11.5	0.6	169	871190	470780	400410	THC reading on FID was out of range.
VMP-2-42	6/23/2026	10:41	-1.21	-1.30	OVR	OVR	11.0	1.3	175	891840	706130	185710	THC reading on FID was out of range.
VMP-2-42	7/23/2026	08:59	-4.41	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-2-42	8/27/2026	08:57	-4.13	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-2-42	9/24/2026	09:28	-1.51	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-3-5	10/24/2025	09:25	0.00	0.00	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-3-5	11/25/2025	11:46	0.00	0.00	0.0	0	0.5	20.2	0.0	0.0	0.0	0.0	
VMP-3-5	12/17/2025	13:39	0.00	0.00	0.0	0	0.3	20.5	0.0	0.0	0.0	0.0	
VMP-3-5	1/28/2026	09:33	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-3-5	2/18/2026	12:25	0.0	0.0	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-3-5	3/19/2026	10:45	0.0	0.0	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-3-5	4/22/2026	13:14	0.00	0.00	0.0	0	1.2	19.0	0.0	0.0	0.0	0.0	
VMP-3-5	5/19/2026	10:45	0.00	0.00	0.0	0	3.0	17.7	0.0	0.0	0.0	0.0	
VMP-3-5	6/23/2026	13:03	0.00	0.00	0.0	0	4.0	17.7	0.0	0.0	0.0	0.0	
VMP-3-5	7/23/2026	08:00	-0.25	-0.20	0.0	0	2.8	19.7	0.0	0.0	0.0	0.0	
VMP-3-5	8/27/2026	09:23	-0.06	-0.05	0.0	0	1.1	20.2	1.3	0.0	0.0	0.0	
VMP-3-5	9/24/2026	10:25	-0.18	-0.18	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-3-10	10/24/2025	09:26	0.00	0.00	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-3-10	11/25/2025	11:47	0.00	0.00	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-3-10	12/17/2025	13:40	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-3-10	1/28/2026	09:34	0.0	0.0	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-3-10	2/18/2026	12:26	0.0	0.0	0.0	0	0.4	20.2	0.0	0.0	0.0	0.0	
VMP-3-10	3/19/2026	10:46	0.0	0.0	0.0	0	0.7	20.4	0.6	0.0	0.0	0.0	
VMP-3-10	4/22/2026	13:15	0.00	0.00	0.0	0	1.0	19.4	0.0	0.0	0.0	0.0	
VMP-3-10	5/19/2026	10:46	0.00	0.00	0.0	0	2.7	17.6	0.3	0.0	0.0	0.0	
VMP-3-10	6/23/2026	13:04	0.00	0.00	0.0	0	4.1	17.7	0.0	0.0	0.0	0.0	
VMP-3-10	7/23/2026	08:01	-0.46	-0.38	0.0	0	2.4	19.8	0.0	0.0	0.0	0.0	
VMP-3-10	7/23/2026	08:01	NM	NM	0.0	0	2.7	19.7	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-3-10	8/27/2026	09:24	-0.12	-0.11	0.0	0	1.1	20.3	0.0	0.0	0.0	0.0	
VMP-3-10	8/27/2026	09:24	NM	NM	0.0	0	1.0	20.3	0.7	0.0	0.0	0.0	Duplicate sample.
VMP-3-10	9/24/2026	10:26	-0.46	-0.46	0.0	0	0.5	20.5	0.4	0.0	0.0	0.0	
VMP-3-22	10/24/2025	09:27	-0.26	-0.20	0.0	0	2.6	18.7	0.0	0.0	0.0	0.0	
VMP-3-22	11/25/2025	11:48	-0.18	-0.25	0.0	0	2.2	19.2	0.0	0.0	0.0	0.0	
VMP-3-22	12/17/2025	13:41	-0.12	0.00	0.0	0	2.0	19.2	0.2	0.0	0.0	0.0	
VMP-3-22	1/28/2026	09:35	-0.2	-0.2	0.0	0	1.8	19.4	0.0	0.0	0.0	0.0	
VMP-3-22	2/18/2026	12:27	-0.1	0.0	0.0	0	1.9	19.5	0.0	0.0	0.0	0.0	
VMP-3-22	3/19/2026	10:47	-0.5	-0.4	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-3-22	4/22/2026	13:16	-0.15	-0.34	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-3-22	5/19/2026	10:47	-0.40	-0.50	0.0	0	0.9	20.1	0.0	0.0	0.0	0.0	
VMP-3-22	6/23/2026	13:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-22	7/23/2026	08:02	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-22	8/27/2026	09:25	-0.51	-0.50	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-3-22	9/24/2026	10:27	-1.74	-1.71	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-3-31.5	10/24/2025	09:28	-1.18	-1.06	0.0	0	4.3	15.1	0.0	0.0	0.0	0.0	
VMP-3-31.5	11/25/2025	11:49	-0.82	-0.89	0.0	0	4.3	14.9	0.0	0.0	0.0	0.0	
VMP-3-31.5	12/17/2025	13:42	0.00	0.00	0.0	0	4.5	14.6	0.0	0.0	0.0	0.0	
VMP-3-31.5	1/28/2026	09:36	-0.3	-0.4	0.0	0	3.1	17.0	0.0	0.0	0.0	0.0	
VMP-3-31.5	2/18/2026	12:28	-0.5	-0.2	0.0	0	4.2	15.7	0.0	0.0	0.0	0.0	
VMP-3-31.5	3/19/2026	10:48	-2.2	-1.4	0.0	0	3.2	17.5	0.4	0.0	0.0	0.0	
VMP-3-31.5	4/22/2026	13:17	-0.73	-0.67	0.0	0	3.0	18.3	0.0	0.0	0.0	0.0	
VMP-3-31.5	5/19/2026	10:48	-1.18	-1.24	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-3-31.5	6/23/2026	13:06	-1.36	-1.29	0.0	0	2.2	18.8	0.0	0.0	0.0	0.0	
VMP-3-31.5	7/23/2026	08:03	-4.33	-4.36	0.0	0	6.6	9.7	0.0	0.0	0.0	0.0	
VMP-3-31.5	8/27/2026	09:26	-1.42	-1.40	0.0	0	7.0	12.4	0.5	0.0	0.0	0.0	
VMP-3-31.5	9/24/2026	10:28	-5.30	-5.18	0.0	0	6.1	14.9	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-3-39	10/24/2025	09:29	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-39	11/25/2025	11:50	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-39	12/17/2025	13:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-39	1/28/2026	09:37	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-3-39	2/18/2026	12:29	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	3/19/2026	10:49	-1.2	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	4/22/2026	13:18	-0.72	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	5/19/2026	10:49	-1.38	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	6/23/2026	13:07	-1.29	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	7/23/2026	08:04	-3.33	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	8/27/2026	09:27	-0.93	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-3-39	9/24/2026	10:29	-3.26	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled because screen was within the capillary fringe.
VMP-4-5	10/23/2025	12:31	0.00	-0.28	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-5	11/25/2025	08:40	-0.31	-0.27	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-5	11/25/2025	08:40	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-4-5	12/17/2025	11:36	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-5	1/21/2026	13:41	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-5	2/18/2026	10:45	-0.1	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-5	3/18/2026	08:44	-0.5	-0.6	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-4-5	4/22/2026	14:30	-0.29	-0.27	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-4-5	5/19/2026	12:15	-0.64	-0.62	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-4-5	6/24/2026	10:20	-0.46	0.00	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-4-5	7/22/2026	12:15	-0.26	-0.27	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-4-5	8/26/2026	14:23	-0.06	-0.06	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-4-5	8/26/2026	14:23	NM	NM	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-4-5	9/24/2026	07:45	-0.07	-0.07	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-4-12	10/23/2025	12:32	-1.62	-1.72	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-4-12	11/25/2025	08:41	-1.60	-1.55	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-4-12	11/25/2025	08:41	NM	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-4-12	12/17/2025	11:37	-0.55	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-12	1/21/2026	13:42	-0.4	-0.6	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-4-12	2/18/2026	10:46	-0.5	-0.5	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-4-12	3/19/2026	08:45	-1.8	-1.9	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-4-12	4/22/2026	14:31	-1.22	-1.21	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-4-12	5/19/2026	12:16	-2.13	-2.07	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-4-12	5/19/2026	12:16	NM	NM	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-4-12	6/24/2026	10:21	-1.90	-1.89	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-4-12	7/22/2026	12:16	-0.89	-0.86	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-4-12	8/26/2026	14:24	-0.21	-0.22	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-4-12	9/24/2026	07:46	-0.14	-0.23	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-4-23.5	10/23/2025	12:33	-0.77	-0.63	0.0	0	3.8	16.7	0.0	0.0	0.0	0.0	
VMP-4-23.5	11/25/2025	08:42	-1.36	-1.08	0.0	0	3.8	17.1	0.0	0.0	0.0	0.0	
VMP-4-23.5	12/17/2025	11:38	-0.21	-0.23	0.0	0	4.3	15.8	0.0	0.0	0.0	0.0	
VMP-4-23.5	1/21/2026	13:43	-0.3	-0.4	0.0	0	5.1	14.4	0.0	0.0	0.0	0.0	
VMP-4-23.5	2/18/2026	10:47	-0.7	-0.5	0.0	0	5.6	14.3	0.0	0.0	0.0	0.0	
VMP-4-23.5	3/19/2026	08:46	-29.5	-2.4	0.0	0	4.8	16.4	0.3	0.0	0.0	0.0	
VMP-4-23.5	4/22/2026	14:32	-1.35	-1.33	0.0	0	2.9	18.5	0.0	0.0	0.0	0.0	
VMP-4-23.5	5/19/2026	12:17	-2.43	-2.70	0.0	0	2.5	18.6	1.3	0.0	0.0	0.0	
VMP-4-23.5	6/24/2026	10:22	-0.50	-1.89	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-4-23.5	7/22/2026	12:17	-4.67	-4.61	0.0	0	2.4	18.3	0.0	0.0	0.0	0.0	
VMP-4-23.5	8/26/2026	14:25	-1.19	-1.19	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-4-23.5	9/24/2026	07:47	-1.28	-1.28	0.0	0	1.9	19.6	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-4-39	10/23/2025	12:34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	11/25/2025	08:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	12/17/2025	11:39	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	1/21/2026	13:44	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	2/18/2026	10:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	3/19/2026	08:47	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	4/22/2026	14:33	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	5/19/2026	12:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	6/24/2026	10:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	7/22/2026	12:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	8/26/2026	14:26	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-4-39	9/24/2026	07:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-5-5	10/23/2025	11:29	-0.50	-0.51	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-5-5	11/24/2025	13:25	0.00	0.00	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-5-5	12/17/2025	10:33	0.00	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-5-5	1/21/2026	12:14	0.0	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-5-5	2/18/2026	10:33	0.0	0.0	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-5-5	3/19/2026	08:15	0.0	0.0	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-5-5	4/22/2026	14:42	0.00	0.00	0.0	0	0.7	20.2	0.7	0.0	0.0	0.0	
VMP-5-5	5/19/2026	12:50	0.00	0.00	0.0	0	0.3	20.5	0.8	0.0	0.0	0.0	
VMP-5-5	6/24/2026	10:40	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-5-5	7/22/2026	10:50	0.00	0.00	0.0	0	0.2	20.9	0.3	0.0	0.0	0.0	
VMP-5-5	8/26/2026	13:31	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-5-5	9/23/2026	13:40	0.00	-0.03	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-5-12.5	10/23/2025	11:30	-0.16	0.34	0.0	0	0.8	20.4	0.0	3.3	2.8	0.5	
VMP-5-12.5	11/24/2025	13:26	0.00	0.00	0.0	0	2.5	19.0	0.0	0.0	0.0	0.0	
VMP-5-12.5	12/17/2025	10:34	0.00	0.48	0.0	0	1.5	19.8	0.0	0.0	0.0	0.0	
VMP-5-12.5	1/21/2026	12:15	0.0	0.0	0.0	0	1.3	20.1	0.0	0.0	0.0	0.0	
VMP-5-12.5	2/18/2026	10:34	0.0	0.0	0.0	0	1.1	20.2	0.0	0.0	0.0	0.0	
VMP-5-12.5	3/19/2026	08:16	0.0	0.2	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-5-12.5	4/22/2026	14:43	0.00	0.41	0.0	0	1.3	19.6	0.5	0.0	0.0	0.0	
VMP-5-12.5	5/19/2026	12:51	-0.16	-0.13	0.0	0	1.2	19.7	2.6	0.0	0.0	0.0	
VMP-5-12.5	6/24/2026	10:41	-0.50	-0.50	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-5-12.5	7/22/2026	10:51	-0.91	0.00	0.0	0	0.4	20.7	0.4	0.0	0.0	0.0	
VMP-5-12.5	8/26/2026	13:32	-0.23	-1.10	0.0	0	0.3	20.8	0.0	6.9	6.2	0.7	
VMP-5-12.5	9/23/2026	13:41	-0.33	-0.24	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-5-31	10/24/2025	09:43	-0.33	0.00	0.0	0	3.7	16.7	0.0	0.0	0.0	0.0	
VMP-5-31	11/24/2025	13:27	0.00	0.00	0.0	0	3.7	17.0	0.0	0.0	0.0	0.0	
VMP-5-31	12/17/2025	10:35	0.00	0.00	0.0	0	3.7	17.2	0.0	0.0	0.0	0.0	
VMP-5-31	1/21/2026	12:16	0.0	0.0	0.0	0	3.6	17.4	0.0	0.0	0.0	0.0	
VMP-5-31	2/18/2026	10:35	-0.3	0.0	0.0	0	3.4	17.6	0.0	0.0	0.0	0.0	
VMP-5-31	3/19/2026	08:17	-0.3	-0.5	0.0	0	3.6	17.6	0.0	0.0	0.0	0.0	
VMP-5-31	4/22/2026	14:44	-0.10	0.00	0.0	0	2.7	18.5	0.4	0.0	0.0	0.0	
VMP-5-31	4/22/2026	14:44	NM	NM	0.0	0	2.7	18.5	0.4	0.0	0.0	0.0	Duplicate sample.
VMP-5-31	5/19/2026	12:52	-0.92	-0.75	0.0	0	2.1	19.1	0.9	0.0	0.0	0.0	
VMP-5-31	6/24/2026	10:42	-2.54	-2.51	0.0	0	2.1	19.4	0.0	0.0	0.0	0.0	
VMP-5-31	7/22/2026	10:52	-4.20	-4.15	0.0	0	1.5	19.9	0.0	0.0	0.0	0.0	
VMP-5-31	8/26/2026	13:33	-1.12	-1.08	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-5-31	9/23/2026	13:42	-1.16	-1.17	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-5-40	10/23/2025	11:32	-0.29	0.78	0.0	0	3.6	16.9	0.0	0.0	0.0	0.0	
VMP-5-40	11/24/2025	13:28	0.00	0.00	0.0	0	3.6	17.2	0.0	0.0	0.0	0.0	
VMP-5-40	12/17/2025	10:36	0.00	0.00	0.0	0	3.6	17.2	0.0	0.0	0.0	0.0	
VMP-5-40	1/21/2026	12:17	0.2	0.0	0.0	0	3.4	17.6	0.0	0.0	0.0	0.0	
VMP-5-40	2/18/2026	10:36	-0.3	-0.2	0.0	0	3.6	17.4	0.0	0.0	0.0	0.0	
VMP-5-40	3/19/2026	08:18	-0.6	-0.5	0.0	0	3.4	17.8	0.0	0.0	0.0	0.0	
VMP-5-40	4/22/2026	14:45	0.00	-0.49	0.0	0	1.7	19.6	0.3	0.0	0.0	0.0	
VMP-5-40	5/19/2026	12:53	-0.91	-0.76	0.0	0	2.2	19.0	2.1	0.0	0.0	0.0	
VMP-5-40	6/24/2026	10:43	-2.45	-2.51	0.0	0	2.2	19.0	0.0	0.0	0.0	0.0	
VMP-5-40	7/22/2026	10:53	-4.20	-4.16	0.0	0	1.9	19.4	0.3	0.0	0.0	0.0	
VMP-5-40	8/26/2026	13:34	-1.12	-1.11	0.0	0	1.3	20.0	0.0	0.0	0.0	0.0	
VMP-5-40	9/23/2026	13:43	-1.16	-1.17	0.0	0	1.2	20.2	0.0	0.0	0.0	0.0	
VMP-6-5	10/22/2025	13:18	0.00	0.00	0.0	0	2.9	17.6	0.0	6.7	0.0	6.7	
VMP-6-5	11/24/2025	12:15	0.00	0.00	0.0	0	4.2	16.3	0.0	2.7	0.0	2.7	
VMP-6-5	12/17/2025	09:12	0.00	0.00	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-6-5	1/21/2026	11:23	0.0	0.0	0.0	0	1.9	19.5	0.0	0.0	0.0	0.0	
VMP-6-5	2/18/2026	09:13	0.0	0.0	0.0	0	0.8	20.7	0.0	0.0	0.0	0.0	
VMP-6-5	3/18/2026	13:30	0.0	0.0	0.0	0	1.8	19.6	0.0	0.0	0.0	0.0	
VMP-6-5	4/22/2026	13:21	0.00	0.00	0.0	0	1.5	19.3	0.0	0.0	0.0	0.0	
VMP-6-5	5/19/2026	13:03	0.00	0.00	0.0	0	0.4	19.8	0.0	0.0	0.0	0.0	
VMP-6-5	6/24/2026	12:45	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-6-5	7/22/2026	10:20	0.00	0.00	0.0	0	0.1	20.9	0.5	0.0	0.0	0.0	
VMP-6-5	8/26/2026	12:45	-0.02	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-6-5	9/23/2026	12:20	0.00	-0.02	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-6-10	10/22/2025	13:19	0.00	0.00	0.0	0	4.4	16.2	0.0	7.7	0.0	7.7	
VMP-6-10	11/24/2025	12:16	-0.09	0.00	0.0	0	4.9	15.5	0.0	2.7	0.0	2.7	
VMP-6-10	12/17/2025	09:13	-0.19	0.00	0.0	0	2.1	18.9	0.0	0.0	0.0	0.0	
VMP-6-10	1/21/2026	11:24	0.0	0.1	0.0	0	2.8	18.3	0.0	0.0	0.0	0.0	
VMP-6-10	2/18/2026	09:14	0.0	0.0	0.0	0	2.4	18.7	0.0	0.0	0.0	0.0	
VMP-6-10	3/18/2026	13:31	0.0	0.0	0.0	0	2.4	18.8	0.0	0.0	0.0	0.0	
VMP-6-10	4/22/2026	13:22	0.00	0.00	0.0	0	2.0	18.9	0.0	0.0	0.0	0.0	
VMP-6-10	5/19/2026	13:04	-0.25	-0.13	0.0	0	0.5	19.8	0.0	0.0	0.0	0.0	
VMP-6-10	6/24/2026	12:46	0.00	0.00	0.0	0	1.3	19.7	0.0	0.0	0.0	0.0	
VMP-6-10	7/22/2026	10:21	-0.70	-0.62	0.0	0	1.2	20.4	0.0	0.0	0.0	0.0	
VMP-6-10	8/26/2026	12:46	-0.26	-0.19	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-6-10	9/23/2026	12:21	-0.18	-0.17	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-6-31.5	10/22/2025	13:20	0.00	0.00	0.0	0	7.4	12.1	0.0	0.0	0.0	0.0	
VMP-6-31.5	11/24/2025	12:17	0.00	0.12	0.0	0	7.5	12.2	0.0	0.0	0.0	0.0	
VMP-6-31.5	12/17/2025	09:14	-0.10	0.00	0.0	0	6.9	13.3	0.0	0.0	0.0	0.0	
VMP-6-31.5	1/21/2026	11:25	0.1	0.2	0.0	0	6.4	14.0	0.0	0.0	0.0	0.0	
VMP-6-31.5	1/21/2026	11:25	NM	NM	0.0	0	6.4	14.0	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-6-31.5	2/18/2026	09:15	0.0	0.0	0.0	0	7.0	13.4	0.0	0.0	0.0	0.0	
VMP-6-31.5	3/18/2026	13:32	0.0	0.0	0.0	0	6.2	14.3	0.0	0.0	0.0	0.0	
VMP-6-31.5	4/22/2026	13:23	0.00	0.00	0.0	0	5.6	14.8	0.0	0.0	0.0	0.0	
VMP-6-31.5	5/19/2026	13:05	-0.26	-0.15	0.0	0	4.8	16.9	0.0	0.0	0.0	0.0	
VMP-6-31.5	6/24/2026	12:47	0.00	-0.12	0.0	0	3.7	17.4	0.0	0.0	0.0	0.0	
VMP-6-31.5	7/22/2026	10:22	NM	NM	0.0	0	3.4	17.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-6-31.5	7/22/2026	10:22	-1.40	-1.32	0.0	0	3.5	17.8	0.0	0.0	0.0	0.0	
VMP-6-31.5	8/26/2026	12:47	-0.36	-0.34	0.0	0	2.3	19.1	0.0	0.0	0.0	0.0	
VMP-6-31.5	9/23/2026	12:22	-0.34	-0.34	0.0	0	2.1	19.4	0.0	0.0	0.0	0.0	

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-6-39	10/22/2025	13:21	0.00	0.00	0.0	0	7.3	12.2	0.4	3.4	0.0	3.4	
VMP-6-39	11/24/2025	12:18	0.00	0.00	0.0	0	7.7	12.0	0.0	4.2	2.9	1.3	
VMP-6-39	12/17/2025	09:15	-0.10	0.00	0.0	0	7.2	12.9	0.0	0.0	0.0	0.0	
VMP-6-39	12/17/2025	09:15	NM	NM	0.0	0	7.1	13.0	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-6-39	1/21/2026	11:26	0.0	0.1	0.0	0	6.6	13.7	0.0	0.0	0.0	0.0	
VMP-6-39	2/18/2026	09:16	-0.1	0.0	0.0	0	6.8	13.4	0.0	0.0	0.0	0.0	
VMP-6-39	3/18/2026	13:33	0.0	0.0	0.0	0	6.8	13.6	0.0	0.0	0.0	0.0	
VMP-6-39	4/22/2026	13:24	0.12	0.11	0.0	0	6.0	14.2	0.0	0.0	0.0	0.0	
VMP-6-39	5/19/2026	13:06	-0.23	-0.16	0.0	0	5.5	16.1	0.0	0.0	0.0	0.0	
VMP-6-39	6/24/2026	12:48	0.00	0.00	0.0	0	4.4	16.9	0.0	0.0	0.0	0.0	
VMP-6-39	7/22/2026	10:23	-1.06	-1.26	0.0	0	3.4	17.9	0.0	0.0	0.0	0.0	
VMP-6-39	8/26/2026	12:48	-0.28	-0.26	0.0	0	2.5	18.8	0.0	0.0	0.0	0.0	
VMP-6-39	9/23/2026	12:23	-0.25	-0.26	0.0	0	2.3	19.1	0.0	0.0	0.0	0.0	
VMP-7-5	10/22/2025	12:42	0.00	0.00	0.0	0	1.2	19.6	0.0	0.0	0.0	0.0	
VMP-7-5	11/24/2025	11:50	0.00	0.00	0.0	0	0.9	19.8	0.0	0.0	0.0	0.0	
VMP-7-5	12/17/2025	08:32	0.00	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-7-5	12/17/2025	08:32	NM	NM	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-7-5	1/21/2026	10:13	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-7-5	2/18/2026	08:51	-0.3	0.0	0.0	0	0.4	20.7	0.2	0.0	0.0	0.0	
VMP-7-5	3/18/2026	12:55	0.0	0.0	0.0	0	0.4	20.8	1.2	0.0	0.0	0.0	
VMP-7-5	4/22/2026	13:03	0.00	0.00	0.0	0	0.5	20.5	3.6	3.9	0.7	3.2	
VMP-7-5	5/19/2026	12:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water in line.
VMP-7-5	6/24/2026	13:15	0.00	0.00	0.0	0	1.1	20.1	0.6	0.0	0.0	0.0	
VMP-7-5	7/22/2026	10:10	-0.39	-0.36	0.0	0	0.6	20.7	0.9	0.0	0.0	0.0	
VMP-7-5	8/27/2026	11:57	-0.12	0.00	0.0	0	0.2	20.7	1.6	0.0	0.0	0.0	
VMP-7-5	9/23/2026	12:45	-0.09	-0.06	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-7-13.5	10/22/2025	12:43	0.00	0.00	0.0	0	0.7	20.0	0.0	0.0	0.0	0.0	
VMP-7-13.5	11/24/2025	11:51	0.00	0.00	0.0	0	0.8	20.0	0.0	0.0	0.0	0.0	
VMP-7-13.5	12/17/2025	08:33	0.00	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-7-13.5	1/21/2026	10:14	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-7-13.5	2/18/2026	08:52	-1.2	0.0	0.0	0	0.5	20.5	0.3	0.0	0.0	0.0	
VMP-7-13.5	3/18/2026	12:56	0.0	0.0	0.0	0	0.3	20.8	1.8	0.0	0.0	0.0	
VMP-7-13.5	4/22/2026	13:04	0.00	0.00	0.0	0	0.4	20.6	3.2	4.1	1.6	2.5	
VMP-7-13.5	5/19/2026	12:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water in line.
VMP-7-13.5	6/24/2026	13:16	-0.17	0.00	0.0	0	1.2	19.8	0.9	0.0	0.0	0.0	
VMP-7-13.5	7/22/2026	10:11	-0.48	-0.52	0.0	0	0.8	20.6	0.0	0.0	0.0	0.0	
VMP-7-13.5	8/26/2026	12:18	-0.08	-0.10	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-7-13.5	9/23/2026	12:46	0.00	-0.09	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-7-29.5	10/22/2025	12:44	-0.56	0.70	0.0	0	4.0	16.4	0.2	0.0	0.0	0.0	
VMP-7-29.5	11/24/2025	11:52	1.25	0.21	0.0	0	4.2	16.2	0.0	0.0	0.0	0.0	
VMP-7-29.5	12/17/2025	08:34	-0.35	0.00	0.0	0	4.0	17.0	0.0	0.0	0.0	0.0	
VMP-7-29.5	1/21/2026	10:15	0.0	0.0	0.0	0	3.0	18.1	0.0	0.0	0.0	0.0	
VMP-7-29.5	2/18/2026	08:53	-0.2	-0.2	0.0	0	3.5	17.7	0.0	0.0	0.0	0.0	
VMP-7-29.5	3/18/2026	12:57	0.0	0.0	0.0	0	3.2	17.9	0.0	0.0	0.0	0.0	
VMP-7-29.5	4/22/2026	13:05	0.00	0.00	0.0	0	2.1	19.1	1.6	3.8	1.7	2.1	
VMP-7-29.5	5/19/2026	12:22	0.00	0.00	0.0	0	0.6	20.5	2.1	3.8	1.2	2.6	
VMP-7-29.5	6/24/2026	13:17	0.00	0.96	0.0	0	1.7	18.9	1.1	0.0	0.0	0.0	
VMP-7-29.5	7/22/2026	10:12	-0.36	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-7-29.5	8/26/2026	12:19	0.00	-0.09	0.0	0	1.3	20.0	0.0	0.0	0.0	0.0	
VMP-7-29.5	9/23/2026	12:47	0.00	-0.08	0.0	0	0.9	20.3	0.2	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-7-38	10/22/2025	12:45	0.00	0.00	0.0	0	2.2	18.7	0.0	0.0	0.0	0.0	
VMP-7-38	11/24/2025	11:53	0.17	0.76	0.0	0	3.3	17.1	0.0	0.0	0.0	0.0	
VMP-7-38	12/17/2025	08:35	-0.09	-0.14	0.0	0	2.9	18.1	0.0	0.0	0.0	0.0	
VMP-7-38	1/21/2026	10:16	0.0	0.0	0.0	0	2.5	18.7	0.0	0.0	0.0	0.0	
VMP-7-38	2/18/2026	08:54	NM	NM	0.0	0	2.6	18.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-7-38	2/18/2026	08:54	-0.1	0.0	0.0	0	2.5	18.7	0.0	0.0	0.0	0.0	
VMP-7-38	3/18/2026	12:58	0.0	0.0	0.0	0	2.7	18.6	0.0	0.0	0.0	0.0	
VMP-7-38	4/22/2026	13:06	0.00	0.00	0.0	0	2.3	18.9	0.8	0.0	0.0	0.0	
VMP-7-38	5/19/2026	12:23	-0.33	-0.23	0.0	0	1.7	19.6	2.4	2.8	1.2	1.6	
VMP-7-38	6/24/2026	13:18	0.00	0.00	0.0	0	1.2	19.8	0.8	0.0	0.0	0.0	
VMP-7-38	7/22/2026	10:13	-1.06	-0.78	0.0	0	1.6	19.4	0.5	0.0	0.0	0.0	
VMP-7-38	8/26/2026	12:20	-0.22	-0.18	0.0	0	2.2	19.2	0.0	5.2	4.7	0.5	
VMP-7-38	9/23/2026	12:48	-0.20	-0.20	0.0	0	2.0	19.5	0.3	4.6	4.3	0.3	
VMP-9-5	10/22/2025	10:15	0.00	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-9-5	11/24/2025	11:20	0.00	0.00	0.0	0	0.3	20.3	0.0	0.0	0.0	0.0	
VMP-9-5	12/18/2025	11:19	0.00	0.00	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-9-5	1/21/2026	08:34	0.0	0.0	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-9-5	2/18/2026	08:33	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-9-5	3/18/2026	11:10	0.0	0.0	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-9-5	4/22/2026	11:05	0.00	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-9-5	5/19/2026	11:35	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-9-5	6/24/2026	13:25	0.00	0.00	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-9-5	7/22/2026	08:45	-0.12	-0.10	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-9-5	8/26/2026	10:35	-0.02	0.00	0.0	0	0.2	20.7	0.4	0.0	0.0	0.0	
VMP-9-5	9/23/2026	10:28	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-9-11.5	10/22/2025	10:16	0.00	-0.09	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-9-11.5	11/24/2025	11:21	0.00	0.00	0.0	0	0.8	20.0	0.0	0.0	0.0	0.0	
VMP-9-11.5	12/18/2025	11:20	0.00	-0.30	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-9-11.5	1/21/2026	08:35	0.0	0.0	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-9-11.5	2/18/2026	08:34	-0.6	-0.2	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-9-11.5	3/18/2026	11:11	0.0	0.0	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-9-11.5	4/22/2026	11:06	-0.16	0.00	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-9-11.5	5/19/2026	11:36	-0.18	-0.29	0.0	0	0.8	20.1	0.0	0.0	0.0	0.0	
VMP-9-11.5	6/24/2026	13:26	0.00	0.00	0.0	0	1.5	19.7	0.0	0.0	0.0	0.0	
VMP-9-11.5	7/22/2026	08:46	-0.42	-0.42	0.0	0	1.3	20.2	0.0	0.0	0.0	0.0	
VMP-9-11.5	8/26/2026	10:36	-0.09	-0.07	0.0	0	0.7	20.4	0.3	0.0	0.0	0.0	
VMP-9-11.5	9/23/2026	10:29	-0.09	-0.08	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-9-25.5	10/22/2025	10:17	-0.16	-0.22	0.0	0	1.7	19.2	0.0	0.0	0.0	0.0	
VMP-9-25.5	11/24/2025	11:22	0.00	0.27	0.0	0	1.6	19.2	0.0	0.0	0.0	0.0	
VMP-9-25.5	12/18/2025	11:21	-0.12	-0.55	0.0	0	1.1	20.0	0.0	0.0	0.0	0.0	
VMP-9-25.5	1/21/2026	08:36	-0.2	-0.2	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-9-25.5	2/18/2026	08:35	-0.5	-0.4	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-9-25.5	3/18/2026	11:12	0.0	-0.2	0.0	0	0.8	20.1	0.0	0.0	0.0	0.0	
VMP-9-25.5	4/22/2026	11:07	-0.32	-0.26	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-9-25.5	5/19/2026	11:37	-0.42	-0.55	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-9-25.5	6/24/2026	13:27	0.00	-0.09	0.0	0	1.0	19.4	0.0	0.0	0.0	0.0	
VMP-9-25.5	7/22/2026	08:47	-0.82	-0.81	0.0	0	1.7	19.4	0.0	0.0	0.0	0.0	
VMP-9-25.5	8/26/2026	10:37	-0.15	-0.16	0.0	0	1.0	20.1	0.3	0.0	0.0	0.0	
VMP-9-25.5	9/23/2026	10:30	-0.18	-0.16	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-9-38.5	10/22/2025	10:18	-0.23	-0.21	0.0	0	3.0	17.3	0.0	0.0	0.0	0.0	
VMP-9-38.5	11/24/2025	11:23	0.00	0.28	0.0	0	3.4	16.5	0.0	0.0	0.0	0.0	
VMP-9-38.5	12/18/2025	11:22	0.00	-0.66	0.0	0	3.0	17.6	0.0	0.0	0.0	0.0	
VMP-9-38.5	1/21/2026	08:37	-0.2	-0.2	0.0	0	2.4	18.3	0.0	0.0	0.0	0.0	
VMP-9-38.5	2/18/2026	08:36	-0.9	-0.4	0.0	0	2.7	18.2	0.0	0.0	0.0	0.0	
VMP-9-38.5	3/18/2026	11:13	-0.6	-0.3	0.0	0	2.8	17.8	0.0	0.0	0.0	0.0	
VMP-9-38.5	4/22/2026	11:08	-0.33	-0.27	0.0	0	2.8	18.0	0.0	0.0	0.0	0.0	
VMP-9-38.5	5/19/2026	11:38	-0.42	-0.62	0.0	0	2.4	18.7	1.1	0.0	0.0	0.0	
VMP-9-38.5	6/24/2026	13:28	-0.28	-0.14	0.0	0	2.5	18.1	1.8	0.0	0.0	0.0	
VMP-9-38.5	7/22/2026	08:48	-1.56	-0.82	0.0	0	3.0	17.9	1.6	0.0	0.0	0.0	
VMP-9-38.5	8/26/2026	10:38	-0.17	0.00	0.0	0	2.3	18.7	0.6	2.9	2.4	0.5	
VMP-9-38.5	9/23/2026	10:31	NM	NM	0.0	0	2.4	19.1	0.9	3.7	3.7	0.0	Duplicate sample.
VMP-9-38.5	9/23/2026	10:31	-0.25	-0.16	0.0	0	2.4	19.1	0.8	3.8	3.8	0.0	
VMP-10-5	10/22/2025	08:49	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	11/24/2025	09:14	-0.23	-0.21	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	12/18/2025	09:12	-0.19	-0.18	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-10-5	1/22/2026	11:46	0.0	-0.1	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	2/17/2026	11:22	0.0	-0.2	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	3/18/2026	08:30	-0.6	-0.5	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	4/22/2026	09:45	-0.31	-0.33	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-10-5	5/19/2026	08:47	-0.57	-0.56	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-10-5	6/22/2026	10:45	-0.56	-0.59	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-10-5	7/22/2026	07:40	-0.21	-0.21	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	8/26/2026	09:00	-0.19	-0.19	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-5	9/23/2026	08:43	-0.05	-0.05	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	10/22/2025	08:50	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	11/24/2025	09:15	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	12/18/2025	09:13	-0.12	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	1/22/2026	11:47	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	2/17/2026	11:23	-0.4	0.0	0.0	0	0.1	20.9	0.0	5.3	4.8	0.5	
VMP-10-10	3/18/2026	08:31	-0.7	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	4/22/2026	09:46	0.00	-0.38	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-10	5/19/2026	08:48	-0.63	-0.61	0.0	0	0.3	20.8	0.0	5.7	5.7	0.0	
VMP-10-10	6/22/2026	10:46	-0.65	-0.68	0.0	0	0.3	20.7	0.2	0.8	0.8	0.0	
VMP-10-10	7/22/2026	07:41	-0.29	-0.28	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-10-10	8/26/2026	09:01	-0.25	-0.26	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-10-10	9/23/2026	08:44	-0.07	-0.06	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-10-20	10/22/2025	08:51	-0.21	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-20	11/24/2025	09:16	0.00	-0.48	0.0	0	0.2	20.8	0.0	4.2	3.4	0.8	
VMP-10-20	12/18/2025	09:14	-0.32	-0.29	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-10-20	1/22/2026	11:48	-0.7	-0.4	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-10-20	2/17/2026	11:24	-0.5	-0.4	0.0	0	0.1	20.9	0.0	3.2	2.5	0.7	
VMP-10-20	3/18/2026	08:32	-0.5	-0.6	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-10-20	4/22/2026	09:47	-0.52	-0.57	0.0	0	0.2	20.9	0.0	3.8	3.5	0.3	
VMP-10-20	5/19/2026	08:49	-0.83	-0.79	0.0	0	0.3	20.8	0.0	2.1	2.1	0.0	
VMP-10-20	6/22/2026	10:47	-0.90	-0.95	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-10-20	7/22/2026	07:42	-0.50	-0.45	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	
VMP-10-20	7/22/2026	07:42	NM	NM	0.0	0	0.5	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-10-20	8/26/2026	09:02	-0.43	-0.42	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-10-20	9/23/2026	08:45	-0.13	-0.11	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-10-30	10/22/2025	08:52	-0.14	0.25	0.0	0	2.0	18.9	8.9	472	398	74.0	
VMP-10-30	11/24/2025	09:17	-0.37	0.00	0.2	4	4.3	16.4	48.9	1037	745	292	
VMP-10-30	12/18/2025	09:15	-0.32	0.00	0.0	0	2.0	19.1	1.1	22.9	18.6	4.3	
VMP-10-30	1/22/2026	11:49	-0.6	-0.5	0.0	0	1.1	19.9	0.4	24.0	22.2	1.8	
VMP-10-30	2/17/2026	11:25	-0.7	0.0	0.0	0	0.9	20.1	0.0	22.6	21.5	1.1	
VMP-10-30	3/18/2026	08:33	-1.0	-0.8	0.0	0	0.9	20.1	0.5	34.3	30.8	3.5	
VMP-10-30	4/22/2026	09:48	-0.62	-0.62	0.0	0	0.6	20.2	0.0	10.9	10.4	0.5	
VMP-10-30	5/19/2026	08:50	-0.92	-0.88	0.0	0	0.6	20.3	0.5	31.0	31.0	0.0	
VMP-10-30	6/22/2026	10:48	-1.02	-1.06	0.0	0	0.7	20.3	0.5	18.7	18.7	0.0	
VMP-10-30	7/22/2026	07:43	-0.54	-0.53	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-10-30	8/26/2026	09:03	-0.51	-0.50	0.0	0	0.9	20.1	0.0	0.0	0.0	0.0	
VMP-10-30	9/23/2026	08:46	-0.13	-0.13	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-11-5	10/22/2025	08:37	0.61	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-11-5	11/24/2025	08:28	-0.75	-0.50	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-11-5	12/18/2025	09:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-11-5	1/22/2026	11:18	-0.5	-0.6	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-11-5	2/17/2026	12:05	-7.8	-0.8	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-11-5	3/18/2026	10:20	-1.9	-0.7	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-11-5	4/22/2026	10:00	-0.40	-0.29	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-11-5	5/19/2026	09:46	-3.64	-0.69	0.0	0	0.3	20.7	1.4	0.0	0.0	0.0	
VMP-11-5	6/22/2026	11:16	-2.18	-0.70	0.0	0	0.3	20.7	0.5	0.0	0.0	0.0	
VMP-11-5	7/22/2026	08:28	-0.83	-0.30	0.0	0	0.4	20.7	0.4	0.0	0.0	0.0	
VMP-11-5	8/26/2026	09:40	0.00	-0.08	0.0	0	0.3	20.8	0.8	0.0	0.0	0.0	
VMP-11-5	9/23/2026	09:26	-0.04	-0.07	0.0	0	0.3	20.9	0.6	0.0	0.0	0.0	
VMP-11-8	10/22/2025	08:38	0.00	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-11-8	11/24/2025	08:29	-0.60	-0.59	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-11-8	12/18/2025	09:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-11-8	1/22/2026	11:19	-0.6	-0.7	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-11-8	1/22/2026	11:19	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-11-8	2/17/2026	12:06	-1.8	-1.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-11-8	3/18/2026	10:21	-2.1	-0.8	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-11-8	4/22/2026	10:01	-0.50	-0.53	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-11-8	5/19/2026	09:57	-1.75	-0.78	0.0	0	0.3	20.6	3.1	0.0	0.0	0.0	
VMP-11-8	6/22/2026	11:17	-0.73	-0.72	0.0	0	0.4	20.6	0.3	0.0	0.0	0.0	
VMP-11-8	7/22/2026	08:29	-0.74	-0.41	0.0	0	0.5	20.6	0.5	0.0	0.0	0.0	
VMP-11-8	8/26/2026	09:41	-0.10	-0.10	0.0	0	0.4	20.6	0.5	1.9	1.0	0.9	
VMP-11-8	9/23/2026	09:27	-0.11	-0.11	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-11-29	10/22/2025	08:39	-0.66	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-11-29	11/24/2025	08:30	-2.75	-2.71	0.0	0	0.7	20.4	0.0	18.7	18.2	0.5	
VMP-11-29	12/18/2025	09:22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-11-29	1/22/2026	11:20	-1.8	-2.4	0.0	0	0.8	20.5	0.4	3.7	2.7	1.0	
VMP-11-29	2/17/2026	12:07	-2.6	-2.7	0.0	0	0.9	20.4	0.0	5.2	4.8	0.4	
VMP-11-29	3/18/2026	10:22	-2.6	-2.8	0.0	0	0.9	20.3	0.2	34.3	32.4	1.9	
VMP-11-29	4/22/2026	10:02	-1.82	-1.27	0.0	0	0.5	20.3	0.0	27.3	27.3	0.0	
VMP-11-29	5/19/2026	08:48	-3.48	-2.13	0.0	0	0.5	20.2	3.3	7.4	7.4	0.0	
VMP-11-29	6/22/2026	11:18	NM	NM	0.0	0	0.6	20.1	0.4	3.4	3.4	0.0	Duplicate sample.
VMP-11-29	6/22/2026	11:18	-2.03	-2.07	0.0	0	0.6	20.1	0.4	3.2	3.2	0.0	
VMP-11-29	7/22/2026	08:30	-1.44	-2.78	0.0	0	0.9	20.2	0.4	0.0	0.0	0.0	
VMP-11-29	8/26/2026	09:42	-0.36	-0.37	0.0	0	0.8	20.2	0.7	2.2	1.2	1.0	
VMP-11-29	9/23/2026	09:28	NM	NM	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-11-29	9/23/2026	09:28	-0.36	-0.35	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-11-38	10/22/2025	08:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	11/24/2025	08:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	12/18/2025	09:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-11-38	1/22/2026	11:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	2/17/2026	12:08	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	3/18/2026	10:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	4/22/2026	10:03	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	5/19/2026	09:49	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	6/22/2026	11:19	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	7/22/2026	08:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-11-38	8/26/2026	09:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-11-38	9/23/2026	09:29	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-12-5	10/22/2025	13:09	-0.51	-1.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-5	11/24/2025	09:09	-0.96	-0.47	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-5	12/17/2025	13:21	-1.85	-1.81	0.0	0	0.0	20.9	0.6	4.6	1.8	2.8	
VMP-12-5	1/21/2026	09:10	-0.9	-0.8	0.0	0	0.0	20.9	0.0	2.3	1.8	0.5	
VMP-12-5	2/18/2026	08:15	-1.7	-1.2	0.0	0	0.1	20.9	0.0	2.2	1.9	0.3	
VMP-12-5	3/18/2026	09:07	-0.9	-1.1	0.0	0	0.1	20.9	0.0	1.0	0.0	1.0	
VMP-12-5	4/22/2026	09:28	-1.29	-1.17	0.0	0	0.1	20.9	2.8	0.0	0.0	0.0	
VMP-12-5	5/20/2026	08:00	-1.63	-1.51	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-5	6/24/2026	08:37	-0.43	-0.75	0.0	0	0.2	20.9	0.4	0.0	0.0	0.0	
VMP-12-5	7/22/2026	11:37	-1.46	-1.26	0.0	0	0.1	20.8	0.6	0.0	0.0	0.0	
VMP-12-5	8/26/2026	08:27	-0.78	-0.64	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-5	9/23/2026	08:52	-0.75	-0.74	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	10/22/2025	13:07	-1.15	-1.29	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	11/24/2025	09:10	-1.32	-0.67	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	12/17/2025	13:22	-2.77	-2.72	0.0	0	0.0	20.9	0.7	4.9	1.7	3.2	
VMP-12-11.5	1/21/2026	09:11	-1.3	-1.2	0.0	0	0.0	20.9	0.8	5.1	1.0	4.1	
VMP-12-11.5	2/18/2026	08:16	-1.6	-1.6	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	2/18/2026	08:16	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-12-11.5	3/18/2026	09:08	-1.4	-1.5	0.0	0	0.2	20.9	0.3	0.9	0.0	0.9	
VMP-12-11.5	4/22/2026	09:29	-1.72	-1.52	0.0	0	0.2	20.9	2.5	0.0	0.0	0.0	
VMP-12-11.5	5/20/2026	08:01	-2.12	-2.02	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	6/24/2026	08:38	-1.14	-1.08	0.0	0	0.2	20.8	0.5	0.0	0.0	0.0	
VMP-12-11.5	7/22/2026	11:38	-2.12	-2.26	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	8/26/2026	08:28	-1.18	-0.95	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-11.5	9/23/2026	08:53	-1.15	-1.07	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-12-25	10/22/2025	13:08	-1.36	-1.37	0.0	0	0.8	19.9	0.0	0.0	0.0	0.0	
VMP-12-25	11/24/2025	09:11	-1.32	-0.67	0.0	0	1.0	19.8	0.0	0.0	0.0	0.0	
VMP-12-25	12/17/2025	13:23	-2.78	-2.70	15.6	OVR	14.6	2.9	333	91710	82510	9200	
VMP-12-25	1/21/2026	09:12	-1.4	-1.2	25.4	OVR	14.7	2.1	458	109980	95630	14350	
VMP-12-25	2/18/2026	08:17	-1.7	-1.8	19.2	OVR	14.6	3.6	373	90810	90580	230	
VMP-12-25	3/18/2026	09:09	-1.4	-1.4	24.9	OVR	14.2	3.4	408	132640	113060	19580	
VMP-12-25	4/22/2026	09:30	-1.63	-1.58	45.5	OVR	16.3	0.6	428	181750	160630	21120	
VMP-12-25	5/20/2026	08:02	-2.70	-2.66	0.0	0	3.4	17.3	0.4	0.0	0.0	0.0	
VMP-12-25	6/24/2026	08:39	-1.56	-1.49	0.0	0	4.2	15.2	0.3	0.0	0.0	0.0	
VMP-12-25	7/22/2026	11:39	-2.52	-2.52	10.8	OVR	14.2	3.5	496	51020	38350	12670	
VMP-12-25	8/26/2026	08:29	-1.66	-1.37	0.0	0	2.7	17.5	0.0	0.0	0.0	0.0	
VMP-12-25	8/26/2026	08:29	NM	NM	0.0	0	2.7	17.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-12-25	9/23/2026	08:54	-1.54	-1.52	0.0	0	1.8	18.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-12-39	10/22/2025	13:09	-0.51	-1.34	0.6	12	13.0	6.4	181	4980	4120	860	
VMP-12-39	11/24/2025	09:12	-1.56	-0.82	0.6	12	13.9	6.6	248	5620	4980	640	
VMP-12-39	12/17/2025	13:24	-2.74	-2.66	81.6	OVR	15.8	2.5	691	171490	129010	42480	
VMP-12-39	1/21/2026	09:13	0.2	-1.2	70.1	OVR	15.9	0.7	678	144640	125350	19290	
VMP-12-39	2/18/2026	08:18	-1.5	-1.5	68.2	OVR	16.4	1.1	408	175260	147230	28030	
VMP-12-39	3/18/2026	09:10	-1.4	-1.4	22.5	OVR	7.3	11.5	499	100940	90520	10420	
VMP-12-39	4/22/2026	09:31	-1.60	-1.54	83.0	OVR	16.4	0.5	433	277630	207170	70460	
VMP-12-39	5/20/2026	08:03	-2.90	-2.82	12.7	OVR	16.5	0.8	652	46590	29870	16720	
VMP-12-39	6/24/2026	08:40	NM	NM	27.5	OVR	17.0	0.6	553	90460	73550	16910	Duplicate sample.
VMP-12-39	6/24/2026	08:40	-1.65	-1.59	24.7	OVR	16.7	1.0	522	89790	63420	26370	
VMP-12-39	7/22/2026	11:40	-2.59	-2.62	54.0	OVR	14.8	2.5	474	152430	97850	54580	
VMP-12-39	8/26/2026	08:30	-1.75	-1.46	51.8	OVR	16.5	0.7	494	115970	99620	16350	
VMP-12-39	9/23/2026	08:55	-1.61	-1.59	32.3	OVR	15.0	2.4	478	110530	68430	42100	
VMP-13-5	10/24/2025	13:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-5	11/24/2025	13:11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-5	12/18/2025	09:24	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-5	1/22/2026	13:25	-0.2	-0.4	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-13-5	2/17/2026	11:30	0.0	0.0	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-13-5	2/17/2026	11:30	NM	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-13-5	3/18/2026	09:15	-0.1	0.0	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-13-5	4/22/2026	08:45	0.00	0.00	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-13-5	5/19/2026	08:13	-0.16	0.00	0.0	0	0.3	20.3	0.0	0.0	0.0	0.0	
VMP-13-5	6/22/2026	10:56	-0.12	-0.10	0.0	0	0.7	20.0	0.0	0.0	0.0	0.0	
VMP-13-5	7/22/2026	07:35	-0.40	-0.36	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	
VMP-13-5	8/26/2026	08:45	-0.42	-0.37	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-13-5	9/23/2026	08:15	-0.08	-0.08	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-13-10.5	10/24/2025	13:01	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-10.5	11/24/2025	13:12	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-10.5	12/18/2025	09:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-10.5	1/22/2026	13:26	-2.0	-2.0	0.0	0	0.1	20.9	0.0	4.5	4.3	0.2	
VMP-13-10.5	2/17/2026	11:31	0.0	0.0	0.0	0	0.1	20.8	0.0	10.4	10.0	0.4	
VMP-13-10.5	3/18/2026	09:16	-0.6	-0.4	0.0	0	0.2	20.5	0.0	18.6	17.0	1.6	
VMP-13-10.5	4/22/2026	08:46	-0.30	-0.27	0.0	0	0.2	20.4	0.0	4.0	3.2	0.8	
VMP-13-10.5	5/19/2026	08:14	-0.57	-0.34	0.0	0	0.2	20.3	0.0	0.0	0.0	0.0	
VMP-13-10.5	6/22/2026	10:57	-0.57	-0.55	0.0	0	0.3	19.9	0.0	0.0	0.0	0.0	
VMP-13-10.5	7/22/2026	07:36	-2.43	-2.41	0.0	0	0.9	20.5	0.0	0.0	0.0	0.0	
VMP-13-10.5	8/26/2026	08:46	-2.64	-2.56	0.0	0	0.4	20.6	0.0	6.9	6.4	0.5	
VMP-13-10.5	9/23/2026	08:16	-0.66	-0.65	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-13-10.5	9/23/2026	08:16	NM	NM	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	Duplicate sample.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-13-21.5	10/24/2025	13:02	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-21.5	11/24/2025	13:13	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-21.5	12/18/2025	09:26	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-21.5	1/22/2026	13:27	-2.6	-1.2	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-13-21.5	2/17/2026	11:32	-0.2	-0.2	0.0	0	0.3	20.5	0.0	163	163	0.0	
VMP-13-21.5	3/18/2026	09:17	-0.4	-0.4	0.1	2	0.5	20.1	0.2	384	371	13.0	
VMP-13-21.5	3/18/2026	09:17	NM	NM	0.0	0	0.5	20.1	0.2	385	363	22.0	Duplicate sample.
VMP-13-21.5	4/22/2026	08:47	-0.36	-0.33	0.0	0	0.6	19.8	0.0	91.7	89.9	1.8	
VMP-13-21.5	5/19/2026	08:15	-0.68	-0.40	0.0	0	0.5	19.9	0.0	16.2	16.2	0.0	
VMP-13-21.5	6/22/2026	10:58	-0.59	-0.69	0.0	0	0.7	19.2	0.3	21.7	21.7	0.0	
VMP-13-21.5	7/22/2026	07:37	-3.62	-3.76	0.0	0	0.8	20.3	0.0	4.1	3.8	0.3	
VMP-13-21.5	8/26/2026	08:47	-3.95	-3.88	0.0	0	0.7	20.5	0.0	12.4	11.9	0.5	
VMP-13-21.5	8/26/2026	08:47	NM	NM	0.0	0	0.7	20.5	0.0	11.9	11.3	0.6	Duplicate sample.
VMP-13-21.5	9/23/2026	08:17	-0.97	-0.98	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-13-29.5	10/23/2025	13:03	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-29.5	11/24/2025	13:14	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-29.5	12/18/2025	09:27	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-13-29.5	1/22/2026	13:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	2/17/2026	11:33	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	3/18/2026	09:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	4/22/2026	08:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	5/19/2026	08:16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	6/22/2026	10:59	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	7/22/2026	07:38	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	8/26/2026	08:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-13-29.5	9/23/2026	08:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-14-5	10/24/2025	13:04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-5	11/24/2025	13:15	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-5	12/18/2025	09:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-5	1/22/2026	13:43	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-14-5	2/17/2026	11:39	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-14-5	3/18/2026	09:40	0.0	0.0	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-14-5	4/22/2026	08:23	0.00	0.00	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-14-5	4/22/2026	08:23	NM	NM	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-14-5	5/19/2026	08:00	0.00	0.00	0.0	0	1.1	19.4	0.0	0.0	0.0	0.0	
VMP-14-5	6/22/2026	11:04	0.00	0.00	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-14-5	7/22/2026	07:58	0.00	0.00	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-14-5	8/26/2026	08:30	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-14-5	9/23/2026	08:00	0.00	0.00	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-14-11.5	10/24/2025	13:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-11.5	11/24/2025	13:16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-11.5	12/18/2025	09:29	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-11.5	1/22/2026	13:44	-0.2	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-14-11.5	2/17/2026	11:40	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-14-11.5	3/18/2026	09:41	0.0	0.0	0.0	0	0.6	20.7	0.0	0.0	0.0	0.0	
VMP-14-11.5	4/22/2026	08:24	0.00	0.00	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-14-11.5	4/22/2026	08:24	NM	NM	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-14-11.5	5/19/2026	08:01	0.00	0.00	0.0	0	1.1	19.4	0.0	0.0	0.0	0.0	
VMP-14-11.5	5/19/2026	08:01	NM	NM	0.0	0	1.1	19.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-14-11.5	6/22/2026	11:05	0.00	0.00	0.0	0	0.8	20.1	0.3	0.0	0.0	0.0	
VMP-14-11.5	7/22/2026	07:59	0.00	0.00	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-14-11.5	8/26/2026	08:31	0.00	0.00	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-14-11.5	9/23/2026	08:01	0.00	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-14-20	10/24/2025	13:06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-20	11/24/2025	13:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-20	12/18/2025	09:30	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-20	1/22/2026	13:45	-0.2	-0.3	0.4	8	6.0	12.0	7.3	4048	4048	0.0	
VMP-14-20	2/17/2026	11:41	-0.2	0.0	1.8	36	11.5	5.2	24.8	18060	18060	0.0	
VMP-14-20	3/18/2026	09:42	-0.2	-0.1	1.5	30	15.0	1.5	23.8	17220	15790	1430	
VMP-14-20	4/22/2026	08:25	-0.24	0.00	1.0	20	15.9	1.1	43.5	9290	9290	0.0	
VMP-14-20	5/19/2026	08:02	-0.54	-0.16	0.0	0	11.4	6.1	10.4	76.0	37.0	39.0	
VMP-14-20	6/22/2026	11:06	-0.45	-0.31	0.0	0	10	7.3	10.6	31.0	19.0	12.0	
VMP-14-20	7/22/2026	08:00	-1.14	-1.11	0.0	0	10.7	7.8	5.6	32.0	21.0	11.0	
VMP-14-20	8/26/2026	08:32	-0.84	-0.73	0.0	0	4.7	15.2	0.0	3.8	2.9	0.9	
VMP-14-20	9/23/2026	08:02	-0.20	-0.19	0.0	0	3.9	16.5	0.0	2.9	2.3	0.6	
VMP-14-29	10/24/2025	13:07	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-29	11/24/2025	13:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-29	12/18/2025	09:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-14-29	1/22/2026	13:46	-0.3	-0.5	5.8	OVR	15.2	2.2	178	27510	25510	2000	
VMP-14-29	2/17/2026	11:42	0.0	0.0	1.0	20	3.6	16.6	128	8014	7561	453	
VMP-14-29	3/18/2026	09:43	-0.2	0.0	1.2	24	10.7	7.5	17.8	13840	13340	500	
VMP-14-29	4/22/2026	08:26	-0.25	0.00	1.9	38	15.3	1.5	51.8	20150	17760	2390	
VMP-14-29	5/19/2026	08:03	-1.02	-0.16	0.0	0	5.4	12.7	1.1	123	123	0.0	
VMP-14-29	6/22/2026	11:07	-0.45	-0.30	0.0	0	5.7	12.0	4.0	27.6	27.6	0.0	
VMP-14-29	7/22/2026	08:01	-1.13	-1.09	0.0	0	2.8	15.1	2.5	55.4	52.8	2.6	
VMP-14-29	8/26/2026	08:33	-0.19	-0.73	0.0	0	2.0	18.2	0.0	9.7	8.3	1.4	
VMP-14-29	9/23/2026	08:03	-0.20	-0.20	0.0	0	2.3	18.1	0.0	12.1	10.6	1.5	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-17-5	10/22/2025	08:35	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	11/24/2025	13:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to SEE system operations.
VMP-17-5	12/18/2025	09:41	-0.30	-0.35	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	1/22/2026	11:31	-0.3	-0.2	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	2/17/2026	12:02	-0.4	-0.5	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	3/18/2026	10:15	-0.3	-0.3	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	4/22/2026	10:10	-0.27	-0.25	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-17-5	5/19/2026	09:37	-0.50	-0.43	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-17-5	6/22/2026	11:25	-0.49	-0.61	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-17-5	7/22/2026	08:33	-0.19	-0.19	0.0	0	0.6	20.7	0.0	0.0	0.0	0.0	
VMP-17-5	8/26/2026	09:55	-0.05	-0.05	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-17-5	9/23/2026	09:37	-0.05	-0.05	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-18-8.5	10/22/2025	09:57	0.00	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-18-8.5	11/24/2025	10:10	-0.26	-0.17	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-18-8.5	11/24/2025	10:10	NM	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-18-8.5	12/17/2025	08:13	-0.22	-0.24	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-18-8.5	1/22/2026	11:04	-0.1	-0.2	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-18-8.5	1/22/2026	11:04	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-18-8.5	2/17/2026	12:15	-0.3	-0.3	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-18-8.5	3/18/2026	09:55	-0.3	-0.3	0.0	0	0.5	20.8	0.0	0.0	0.0	0.0	
VMP-18-8.5	4/22/2026	10:57	0.00	-0.17	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-18-8.5	5/19/2026	09:21	-0.18	-0.28	0.0	0	0.9	20.2	0.4	0.0	0.0	0.0	
VMP-18-8.5	6/24/2026	13:08	-0.26	-0.19	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-18-8.5	7/22/2026	08:18	-0.19	-0.18	0.0	0	1.3	20.0	0.0	0.0	0.0	0.0	
VMP-18-8.5	8/26/2026	10:05	-0.04	-0.03	0.0	0	1.1	20.0	0.0	0.0	0.0	0.0	
VMP-18-8.5	9/23/2026	09:56	-0.05	-0.05	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-19-5	10/22/2025	10:03	0.00	-0.21	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	10/22/2025	10:03	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-19-5	11/24/2025	10:00	-0.17	-0.11	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	11/24/2025	10:00	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-19-5	12/17/2025	08:20	-0.22	-0.21	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	12/17/2025	08:20	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-19-5	1/22/2026	10:57	-0.1	-0.1	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	2/17/2026	12:11	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	3/18/2026	10:05	-0.5	-0.2	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	4/22/2026	10:47	0.00	-0.17	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-19-5	5/19/2026	09:29	-0.27	-0.24	0.0	0	0.3	20.6	0.5	0.0	0.0	0.0	
VMP-19-5	5/19/2026	09:29	NM	NM	0.0	0	0.3	20.6	0.5	0.0	0.0	0.0	Duplicate sample.
VMP-19-5	6/24/2026	13:14	-0.16	-0.13	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-19-5	7/22/2026	08:21	-0.18	-0.18	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-19-5	8/26/2026	10:00	-0.03	-0.03	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-19-5	9/23/2026	09:50	-0.04	-0.07	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-32-5	10/23/2025	13:44	0.00	0.00	0.0	0	4.2	16.8	0.0	0.0	0.0	0.0	
VMP-32-5	11/25/2025	10:19	0.00	0.00	0.0	0	2.9	18.1	0.0	0.0	0.0	0.0	
VMP-32-5	12/17/2025	12:50	0.10	0.00	0.0	0	3.2	17.6	0.0	0.0	0.0	0.0	
VMP-32-5	1/22/2026	14:12	0.0	0.0	0.0	0	2.7	18.3	0.0	0.0	0.0	0.0	
VMP-32-5	2/18/2026	11:24	0.0	0.0	0.0	0	2.4	18.7	0.0	0.0	0.0	0.0	
VMP-32-5	3/19/2026	10:02	0.0	0.0	0.0	0	1.6	19.7	2.1	0.0	0.0	0.0	
VMP-32-5	4/22/2026	13:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-32-5	5/19/2026	11:05	0.00	0.00	0.0	0	2.4	18.4	0.7	0.0	0.0	0.0	
VMP-32-5	6/24/2026	09:30	0.00	0.00	0.0	0	2.8	18.1	0.3	0.0	0.0	0.0	
VMP-32-5	7/22/2026	13:35	-0.16	-0.12	0.0	0	3.6	19.6	0.0	0.0	0.0	0.0	
VMP-32-5	8/27/2026	08:43	-0.03	-0.02	0.0	0	2.0	19.4	1.7	0.0	0.0	0.0	
VMP-32-5	9/24/2026	08:40	-0.02	0.00	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-32-10	10/23/2025	13:45	0.00	0.00	0.0	0	5.3	16.0	0.3	0.0	0.0	0.0	
VMP-32-10	11/25/2025	10:20	0.00	0.00	0.0	0	4.4	17.0	0.3	0.0	0.0	0.0	
VMP-32-10	12/17/2025	12:51	0.10	0.00	0.0	0	3.8	17.3	0.0	0.0	0.0	0.0	
VMP-32-10	1/22/2026	14:13	0.0	0.0	0.0	0	3.1	18.1	0.0	0.0	0.0	0.0	
VMP-32-10	2/18/2026	11:25	0.0	0.0	0.0	0	2.5	18.8	0.0	0.0	0.0	0.0	
VMP-32-10	3/19/2026	10:03	-0.1	0.0	0.0	0	2.8	18.6	0.9	0.0	0.0	0.0	
VMP-32-10	3/19/2026	10:03	NM	NM	0.0	0	2.8	18.6	1.6	0.0	0.0	0.0	Duplicate sample.
VMP-32-10	4/22/2026	13:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-32-10	5/19/2026	11:06	0.00	-0.11	0.0	0	3.0	18.2	0.6	0.0	0.0	0.0	
VMP-32-10	6/24/2026	09:31	0.00	0.00	0.0	0	1.6	19.3	0.0	0.0	0.0	0.0	
VMP-32-10	6/24/2026	09:31	NM	NM	0.0	0	1.7	19.2	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-32-10	7/22/2026	13:36	-0.31	-0.28	0.0	0	3.6	17.4	1.6	0.0	0.0	0.0	
VMP-32-10	8/27/2026	08:46	-0.04	-0.03	0.0	0	2.8	18.4	1.4	0.0	0.0	0.0	
VMP-32-10	9/24/2026	08:41	-0.03	-0.02	0.0	0	2.7	18.8	0.0	0.0	0.0	0.0	
VMP-32-20	10/23/2025	13:46	-0.48	0.00	0.0	0	0.9	20.1	0.0	0.0	0.0	0.0	
VMP-32-20	11/25/2025	10:21	-10.90	0.12	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-32-20	12/17/2025	12:52	0.09	-0.21	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-32-20	1/22/2026	14:14	0.0	0.0	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-32-20	2/18/2026	11:26	0.0	0.0	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-32-20	3/19/2026	10:04	0.0	0.0	0.0	0	0.3	20.9	0.3	0.0	0.0	0.0	
VMP-32-20	4/22/2026	13:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-32-20	5/19/2026	11:07	0.00	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-32-20	6/24/2026	09:32	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-32-20	7/22/2026	13:37	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-32-20	8/27/2026	08:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-32-20	9/24/2026	08:42	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-32-30	10/23/2025	13:47	0.00	0.00	0.0	0	0.1	20.7	0.0	0.0	0.0	0.0	
VMP-32-30	11/25/2025	10:22	0.00	0.00	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-32-30	12/17/2025	12:53	0.00	0.00	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-32-30	1/22/2026	14:15	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	2/18/2026	11:27	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	3/19/2026	10:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-32-30	4/22/2026	13:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-32-30	5/19/2026	11:08	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	6/24/2026	09:33	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	7/22/2026	13:38	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	7/22/2026	13:38	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-32-30	8/27/2026	08:47	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-32-30	9/24/2026	08:43	0.00	0.00	0.0	0	0.1	20.7	0.0	0.0	0.0	0.0	
VMP-33-10	10/22/2025	09:20	0.59	-0.26	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	11/24/2025	12:22	-0.20	-0.27	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	12/17/2025	09:23	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	1/21/2026	12:15	0.0	0.0	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-33-10	2/18/2026	09:45	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	3/18/2026	12:50	0.0	-0.2	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	4/22/2026	08:04	-0.35	-0.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	5/20/2026	11:15	-0.32	-0.28	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	6/24/2026	11:08	-0.24	-0.23	0.0	0	0.1	20.8	0.6	0.0	0.0	0.0	
VMP-33-10	7/22/2026	09:15	-0.11	-0.16	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-10	8/26/2026	10:55	0.00	0.00	0.0	0	0.2	20.7	2.8	0.0	0.0	0.0	
VMP-33-10	9/23/2026	11:30	-0.16	-0.14	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	10/22/2025	09:21	-0.19	-1.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	11/24/2025	12:23	-0.93	-0.92	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	12/17/2025	09:24	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	1/21/2026	12:16	0.0	0.0	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	1/21/2026	12:16	NM	NM	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-33-20	2/18/2026	09:46	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	3/18/2026	12:51	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-33-20	4/22/2026	08:05	-0.09	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	5/20/2026	11:16	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	6/24/2026	11:09	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	7/22/2026	09:16	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	8/26/2026	10:56	0.00	0.00	0.0	0	0.1	20.8	2.6	0.0	0.0	0.0	
VMP-33-20	9/23/2026	11:31	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-20	9/23/2026	11:31	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-33-30	10/22/2025	09:22	0.65	-0.17	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	10/22/2025	09:22	NM	NM	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-33-30	11/24/2025	12:24	-0.14	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	12/17/2025	09:25	0.00	-0.10	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	1/21/2026	12:17	0.0	0.0	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	1/21/2026	12:17	NM	NM	0.0	0	0.0	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-33-30	2/18/2026	09:47	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	3/18/2026	12:52	0.0	-0.2	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-33-30	4/22/2026	08:06	-0.26	-0.24	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	5/20/2026	11:17	-0.19	-0.23	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	6/24/2026	11:10	-0.17	-0.16	0.0	0	0.1	20.8	1.7	0.0	0.0	0.0	
VMP-33-30	7/22/2026	09:17	0.00	-0.09	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-33-30	8/26/2026	10:57	0.00	0.00	0.0	0	0.1	20.7	2.7	0.0	0.0	0.0	
VMP-33-30	9/23/2026	11:32	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-34-10	10/22/2025	10:00	0.65	-0.10	0.0	0	0.8	19.8	0.0	0.0	0.0	0.0	
VMP-34-10	11/24/2025	11:53	0.00	0.00	0.0	0	0.9	19.7	0.0	0.0	0.0	0.0	
VMP-34-10	12/17/2025	10:08	-0.27	0.00	0.0	0	0.8	19.9	0.0	0.0	0.0	0.0	
VMP-34-10	1/21/2026	11:30	0.0	0.0	0.0	0	0.7	19.8	0.0	0.0	0.0	0.0	
VMP-34-10	2/18/2026	09:30	0.0	0.0	0.0	0	0.8	19.7	0.2	0.0	0.0	0.0	
VMP-34-10	3/18/2026	12:38	0.0	0.0	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-34-10	4/22/2026	08:20	-0.27	-0.21	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-34-10	5/20/2026	10:20	0.00	-0.17	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-34-10	6/24/2026	10:42	0.11	0.00	0.0	0	0.5	20.2	1.1	0.0	0.0	0.0	
VMP-34-10	7/22/2026	09:39	-1.06	-0.12	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-34-10	8/26/2026	10:25	-1.10	-1.05	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-34-10	8/26/2026	10:25	NM	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-34-10	9/23/2026	10:08	-1.37	-1.25	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-34-20	10/22/2025	10:01	0.24	-0.48	0.0	0	1.9	18.5	0.0	0.0	0.0	0.0	
VMP-34-20	11/24/2025	11:54	0.00	-0.29	0.0	0	1.7	19.0	0.0	0.0	0.0	0.0	
VMP-34-20	12/17/2025	10:09	-0.26	0.11	0.0	0	5.8	11.0	0.0	0.0	0.0	0.0	
VMP-34-20	1/21/2026	11:31	0.0	0.0	0.0	0	1.4	18.8	0.0	0.0	0.0	0.0	
VMP-34-20	2/18/2026	09:31	-0.4	-0.4	0.0	0	0.5	20.3	0.2	0.0	0.0	0.0	
VMP-34-20	3/18/2026	12:39	-0.3	0.0	0.0	0	1.1	19.5	0.0	0.0	0.0	0.0	
VMP-34-20	4/22/2026	08:22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-34-20	5/20/2026	10:21	-0.93	-0.61	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-34-20	6/24/2026	10:43	-0.35	-0.34	0.0	0	1.0	20.0	1.4	0.0	0.0	0.0	
VMP-34-20	7/22/2026	09:40	-2.23	-2.35	0.0	0	0.9	20.5	0.0	0.0	0.0	0.0	
VMP-34-20	8/26/2026	10:26	-2.01	-2.02	0.0	0	0.5	20.8	0.0	0.0	0.0	0.0	
VMP-34-20	9/23/2026	10:09	-2.38	-2.23	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-34-30	10/22/2025	10:02	0.00	-0.60	0.0	0	5.2	10.3	0.4	15.0	12.0	3.0	
VMP-34-30	11/24/2025	11:55	0.29	0.10	0.0	0	6.2	10.2	0.0	0.0	0.0	0.0	
VMP-34-30	12/17/2025	10:10	-0.36	0.10	0.0	0	1.6	18.9	0.0	0.0	0.0	0.0	
VMP-34-30	1/21/2026	11:32	0.0	0.0	0.0	0	4.8	13.1	0.0	0.0	0.0	0.0	
VMP-34-30	2/18/2026	09:32	-0.3	-0.6	0.0	0	6.8	10.0	0.0	0.0	0.0	0.0	
VMP-34-30	3/18/2026	12:40	-0.2	-0.1	0.0	0	5.1	13.4	0.0	0.0	0.0	0.0	
VMP-34-30	4/22/2026	08:21	-0.79	-1.01	0.0	0	3.3	16.7	0.0	0.0	0.0	0.0	
VMP-34-30	5/20/2026	10:22	-0.30	-0.72	0.0	0	2.5	17.8	0.0	0.0	0.0	0.0	
VMP-34-30	6/24/2026	10:44	-0.66	-0.24	0.0	0	2.0	18.3	1.3	0.0	0.0	0.0	
VMP-34-30	7/22/2026	09:41	-2.38	-1.46	0.0	0	1.5	18.8	0.0	0.0	0.0	0.0	
VMP-34-30	8/26/2026	10:27	-0.99	-0.12	0.2	4	0.9	19.5	6.4	1052	978	74.0	
VMP-34-30	9/23/2026	10:10	-1.05	-0.32	0.0	0	1.9	18.4	2.5	63.2	22.8	40.4	
VMP-35-10	10/22/2025	10:19	-0.41	-0.37	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	11/24/2025	10:36	-0.19	-0.13	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	12/17/2025	10:24	0.21	0.00	0.0	0	0.2	20.9	15.5	88.1	4.9	83.2	
VMP-35-10	1/21/2026	11:05	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	2/18/2026	09:05	-0.3	-0.3	0.0	0	0.3	18.8	0.0	0.0	0.0	0.0	
VMP-35-10	3/18/2026	11:23	-0.8	-0.7	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	4/22/2026	08:26	-1.08	-0.90	0.0	0	0.2	20.9	0.2	0.0	0.0	0.0	
VMP-35-10	5/20/2026	10:05	-0.98	-0.86	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-35-10	6/24/2026	10:26	-0.68	-0.68	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	7/22/2026	09:55	-2.71	-2.78	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-10	8/26/2026	10:13	-2.70	-2.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-35-10	9/23/2026	09:56	-2.57	-2.37	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	10/22/2025	10:20	-0.27	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	11/24/2025	10:37	-0.12	-0.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	11/24/2025	10:37	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-35-20	12/17/2025	10:25	0.00	0.00	0.0	0	0.1	20.9	11.7	59.1	0.8	58.3	
VMP-35-20	1/21/2026	11:06	0.0	-0.3	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	2/18/2026	09:06	-0.2	-0.3	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	3/18/2026	11:24	-0.6	-0.5	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	4/22/2026	08:27	-0.83	-0.72	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	5/20/2026	10:06	-0.80	-0.66	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	6/24/2026	10:27	-0.48	-0.55	0.0	0	0.1	20.9	0.3	0.0	0.0	0.0	
VMP-35-20	7/22/2026	09:56	-1.91	-1.99	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	8/26/2026	10:14	-1.88	-1.69	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-20	9/23/2026	09:57	-1.74	-1.56	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-35-30	10/22/2025	10:21	-0.22	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	11/24/2025	10:38	-0.11	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	12/17/2025	10:26	0.00	0.00	0.0	0	0.1	20.9	13.9	82.6	0.8	81.8	
VMP-35-30	1/21/2026	11:07	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	2/18/2026	09:07	-17.8	-0.7	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	3/18/2026	11:25	-0.6	-0.5	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	4/22/2026	08:28	-0.79	-0.63	0.0	0	0.1	20.9	0.2	0.0	0.0	0.0	
VMP-35-30	5/20/2026	10:07	-0.76	-0.66	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	6/24/2026	10:28	-0.48	-0.49	0.0	0	0.1	20.9	0.6	0.0	0.0	0.0	
VMP-35-30	7/22/2026	09:57	-1.89	-1.99	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	8/26/2026	10:15	-1.85	-1.66	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-35-30	9/23/2026	09:58	-1.57	-1.43	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	10/22/2025	10:40	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	11/24/2025	10:26	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	12/17/2025	10:39	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	1/21/2026	10:45	0.0	0.0	0.0	0	0.1	20.9	0.0	1.5	0.6	0.9	
VMP-36-10	2/18/2026	08:55	0.0	0.0	0.0	0	0.1	20.9	0.0	0.3	0.0	0.3	
VMP-36-10	3/18/2026	10:50	-0.2	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	4/22/2026	08:33	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	5/20/2026	09:55	-0.12	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	6/24/2026	10:15	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	7/22/2026	10:03	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	7/22/2026	10:03	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-36-10	8/26/2026	09:52	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-10	9/23/2026	09:45	-0.10	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	10/22/2025	10:41	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	11/24/2025	10:27	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	12/17/2025	10:40	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	1/21/2026	10:46	0.0	0.0	0.0	0	0.2	20.8	0.0	1.8	0.8	1.0	
VMP-36-20	2/18/2026	08:56	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	3/18/2026	10:51	-0.7	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	4/22/2026	08:34	-0.19	-0.18	0.0	0	0.1	20.9	0.2	0.0	0.0	0.0	
VMP-36-20	5/20/2026	09:56	-0.25	-0.13	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	5/20/2026	09:56	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-36-20	6/24/2026	10:16	-0.12	0.00	0.0	0	0.1	20.9	0.2	0.0	0.0	0.0	
VMP-36-20	7/22/2026	10:04	-0.34	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	8/26/2026	09:53	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-36-20	9/23/2026	09:46	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-36-30	10/22/2025	10:42	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	11/24/2025	10:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	12/17/2025	10:41	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	1/21/2026	10:47	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	2/18/2026	08:57	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	3/18/2026	10:52	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	4/22/2026	08:34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	5/20/2026	09:57	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	6/23/2026	10:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	7/22/2026	10:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	8/26/2026	09:54	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-36-30	9/23/2026	09:47	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-37-10	10/22/2025	11:39	0.00	0.00	0.0	0	8.0	11.4	0.0	0.0	0.0	0.0	
VMP-37-10	11/24/2025	10:14	0.00	0.11	0.0	0	11.1	5.9	0.0	0.0	0.0	0.0	
VMP-37-10	12/17/2025	11:00	0.00	0.00	0.0	0	8.1	10.8	0.0	0.0	0.0	0.0	
VMP-37-10	1/21/2026	10:15	0.0	0.0	0.0	0	8.8	6.0	0.0	0.0	0.0	0.0	
VMP-37-10	2/18/2026	08:50	-0.2	0.0	0.0	0	10.4	6.0	0.0	0.0	0.0	0.0	
VMP-37-10	3/18/2026	10:36	0.0	0.0	0.0	0	3.7	13.6	0.0	0.0	0.0	0.0	
VMP-37-10	4/22/2026	08:55	-0.15	-0.11	0.0	0	2.3	18.1	0.0	0.0	0.0	0.0	
VMP-37-10	5/20/2026	09:10	-0.23	-0.21	0.0	0	0.8	19.8	0.0	0.0	0.0	0.0	
VMP-37-10	6/24/2026	09:35	-0.43	-0.36	0.0	0	0.2	20.3	0.4	0.0	0.0	0.0	
VMP-37-10	7/22/2026	10:14	0.00	-0.92	0.0	0	0.2	20.9	0.8	0.0	0.0	0.0	
VMP-37-10	8/26/2026	09:30	-0.90	-0.42	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-37-10	9/23/2026	09:35	-1.02	-0.74	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-37-20	10/22/2025	11:40	0.00	0.00	0.0	0	4.6	15.4	0.0	0.0	0.0	0.0	
VMP-37-20	11/24/2025	10:15	0.00	0.00	0.0	0	7.0	12.2	0.0	0.0	0.0	0.0	
VMP-37-20	12/17/2025	11:01	0.00	0.00	0.0	0	11.6	7.5	0.0	0.0	0.0	0.0	
VMP-37-20	1/21/2026	10:16	0.0	0.0	0.0	0	8.5	8.4	0.0	0.0	0.0	0.0	
VMP-37-20	2/18/2026	08:51	-6.6	0.0	0.0	0	11.8	6.4	0.3	0.0	0.0	0.0	
VMP-37-20	3/18/2026	10:37	-0.2	0.0	0.0	0	6.1	12.5	0.0	0.0	0.0	0.0	
VMP-37-20	4/22/2026	08:56	-0.23	-0.17	0.0	0	4.7	15.4	0.4	0.0	0.0	0.0	
VMP-37-20	5/20/2026	09:11	-0.40	-0.31	0.0	0	3.6	16.9	0.0	0.0	0.0	0.0	
VMP-37-20	6/24/2026	09:36	-0.78	-0.63	0.5	10	3.0	17.4	129	846	2.9	843	
VMP-37-20	7/22/2026	10:15	-2.00	-1.90	1.6	32	6.2	14.3	367	2189	28.6	2160	
VMP-37-20	8/26/2026	09:31	-7.68	-2.77	1.5	30	5.2	14.8	362	2474	32.6	2441	
VMP-37-20	9/23/2026	09:36	-2.12	-2.02	0.2	4	2.3	18.3	73.5	518	12.4	506	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-37-30	10/22/2025	11:41	0.00	0.00	0.0	0	7.1	10.8	0.0	0.0	0.0	0.0	
VMP-37-30	11/24/2025	10:16	-0.11	-0.12	0.0	0	8.1	9.0	0.0	0.0	0.0	0.0	
VMP-37-30	12/17/2025	11:02	0.00	0.00	0.0	0	8.9	8.4	0.0	0.0	0.0	0.0	
VMP-37-30	1/21/2026	10:17	-0.2	0.0	0.0	0	9.0	7.2	0.0	0.0	0.0	0.0	
VMP-37-30	2/18/2026	08:52	-0.1	-0.4	0.0	0	10.2	6.9	0.0	0.0	0.0	0.0	
VMP-37-30	3/18/2026	10:38	-0.5	-0.3	0.0	0	10.6	6.7	0.0	0.0	0.0	0.0	
VMP-37-30	4/22/2026	08:57	-0.64	-0.43	0.0	0	7.5	11.8	0.4	0.0	0.0	0.0	
VMP-37-30	5/20/2026	09:12	-0.21	-0.67	0.0	0	5.0	16.5	0.0	0.0	0.0	0.0	
VMP-37-30	6/24/2026	09:37	-2.31	-2.10	0.4	8	9.1	8.8	78.9	589	44.0	545	
VMP-37-30	7/22/2026	10:16	-4.73	-4.74	40.3	OVR	11.0	4.8	296	126430	89590	36840	
VMP-37-30	8/26/2026	09:32	-5.46	-5.13	26.3	OVR	12.5	3.3	458	69470	53540	15930	
VMP-37-30	9/23/2026	09:37	-5.50	-5.50	37.3	OVR	9.5	7.7	404	96750	55030	41720	
VMP-38-10	10/22/2025	12:00	0.00	0.00	0.0	0	8.4	9.7	0.0	0.0	0.0	0.0	
VMP-38-10	11/24/2025	09:50	-0.49	0.10	0.0	0	6.8	11.6	0.0	0.0	0.0	0.0	
VMP-38-10	12/17/2025	11:19	0.00	0.00	0.0	0	4.1	16.3	0.0	0.0	0.0	0.0	
VMP-38-10	1/21/2026	09:50	0.0	0.0	0.0	0	3.4	18.9	0.0	0.0	0.0	0.0	
VMP-38-10	2/18/2026	08:40	-6.2	-0.4	0.0	0	3.5	15.6	0.0	0.0	0.0	0.0	
VMP-38-10	3/18/2026	10:20	0.0	0.0	0.0	0	2.3	16.7	0.0	0.0	0.0	0.0	
VMP-38-10	4/22/2026	09:02	-0.90	-0.21	0.0	0	2.2	18.3	1.2	0.0	0.0	0.0	
VMP-38-10	5/20/2026	09:00	-2.94	-0.42	0.0	0	1.0	16.6	0.0	0.0	0.0	0.0	
VMP-38-10	6/24/2026	09:25	-0.55	0.00	0.0	0	1.2	19.4	0.6	0.0	0.0	0.0	
VMP-38-10	7/22/2026	10:24	-1.10	-0.65	0.0	0	0.8	20.2	2.3	17.5	7.4	10.1	
VMP-38-10	8/26/2026	09:05	-0.84	-0.86	0.0	0	0.7	20.2	6.7	46.2	4.9	41.3	
VMP-38-10	8/26/2026	09:05	NM	NM	0.0	0	0.7	20.2	6.8	46.7	4.9	41.8	Duplicate sample.
VMP-38-10	9/23/2026	09:26	-1.27	-0.91	0.1	2	0.8	20.0	43.6	321	8.9	312	
VMP-38-20	10/22/2025	12:02	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	11/24/2025	09:51	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	12/17/2025	11:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	1/21/2026	10:07	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	2/18/2026	08:41	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	3/18/2026	10:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	4/22/2026	09:04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	5/20/2026	09:01	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	6/24/2026	09:24	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	7/22/2026	10:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	8/26/2026	09:06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-38-20	9/23/2026	09:27	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-38-27	10/22/2025	12:01	0.00	0.00	0.0	0	6.2	11.7	0.0	0.0	0.0	0.0	
VMP-38-27	10/22/2025	12:01	NM	NM	0.0	0	6.2	11.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-38-27	11/24/2025	09:51	0.00	0.16	0.0	0	5.8	12.3	0.0	0.0	0.0	0.0	
VMP-38-27	12/17/2025	11:21	0.00	0.00	0.0	0	6.0	13.0	0.0	0.0	0.0	0.0	
VMP-38-27	1/21/2026	10:06	0.0	0.0	0.0	0	4.9	14.7	0.0	0.0	0.0	0.0	
VMP-38-27	2/18/2026	08:42	-9.4	0.0	0.0	0	5.6	13.4	0.0	0.0	0.0	0.0	
VMP-38-27	2/18/2026	08:42	NM	NM	0.0	0	5.6	13.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-38-27	3/18/2026	10:22	-0.1	0.0	0.0	0	5.5	14.0	0.0	0.0	0.0	0.0	
VMP-38-27	4/22/2026	09:03	0.00	-1.03	0.0	0	3.4	17.7	4.6	0.0	0.0	0.0	
VMP-38-27	5/20/2026	09:02	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water in line.
VMP-38-27	6/23/2026	09:26	-13.40	-0.18	0.0	0	1.0	19.2	1.8	0.0	0.0	0.0	
VMP-38-27	7/22/2026	10:26	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-38-27	8/26/2026	09:07	-2.39	NM	0.0	0	0.3	20.7	1.5	9.8	1.2	8.6	
VMP-38-27	9/23/2026	09:28	-2.49	-2.42	0.1	2	0.5	20.6	13.8	94.7	3.7	91.0	
VMP-39-10	10/22/2025	12:20	0.00	0.00	0.0	0	0.1	20.7	0.0	0.0	0.0	0.0	
VMP-39-10	11/24/2025	09:36	0.00	0.00	0.0	0	1.3	18.4	0.0	0.0	0.0	0.0	
VMP-39-10	11/24/2025	09:36	NM	NM	0.0	0	1.3	18.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-39-10	12/17/2025	11:39	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-10	1/21/2026	09:50	0.0	0.0	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-39-10	2/18/2026	08:30	-0.1	0.0	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-39-10	3/18/2026	10:07	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-39-10	4/22/2026	09:08	0.00	0.00	0.0	0	0.2	20.9	0.7	0.0	0.0	0.0	
VMP-39-10	5/20/2026	08:45	-0.27	-0.22	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-10	6/24/2026	09:03	-0.12	0.00	0.0	0	0.2	20.7	0.6	0.0	0.0	0.0	
VMP-39-10	7/22/2026	11:11	-1.06	-1.07	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-10	8/26/2026	08:50	-1.28	-1.18	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-10	9/23/2026	09:16	-1.10	-1.10	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	10/22/2025	12:21	0.00	0.00	0.0	0	0.4	20.3	0.0	0.0	0.0	0.0	
VMP-39-20	11/24/2025	09:37	0.00	0.00	0.0	0	0.4	20.2	0.0	0.0	0.0	0.0	
VMP-39-20	12/17/2025	11:40	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	1/21/2026	09:51	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	2/18/2026	08:31	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	3/18/2026	10:08	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	4/22/2026	09:09	0.00	0.00	0.0	0	0.1	20.9	0.9	0.0	0.0	0.0	
VMP-39-20	5/20/2026	08:46	-0.11	-0.09	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	6/24/2026	09:04	0.00	0.00	0.0	0	0.1	20.9	0.4	0.0	0.0	0.0	
VMP-39-20	7/22/2026	11:12	-0.44	-0.45	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	8/26/2026	08:51	-0.56	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-20	9/23/2026	09:17	-0.49	-0.45	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-39-30	10/22/2025	12:22	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	10/22/2025	12:22	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-39-30	11/24/2025	09:38	0.00	0.00	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-39-30	12/17/2025	11:41	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	1/21/2026	09:52	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	2/18/2026	08:32	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	3/18/2026	10:09	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	4/22/2026	09:10	0.00	0.00	0.0	0	0.1	20.9	1.6	0.0	0.0	0.0	
VMP-39-30	4/22/2026	09:10	NM	NM	0.0	0	0.1	20.9	1.8	0.0	0.0	0.0	Duplicate sample.
VMP-39-30	5/20/2026	08:47	-0.10	-0.11	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	6/24/2026	09:05	0.00	0.00	0.0	0	0.1	20.9	0.4	0.0	0.0	0.0	
VMP-39-30	7/22/2026	11:13	-0.41	-0.42	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	8/26/2026	08:52	-0.52	-0.51	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-39-30	9/23/2026	09:18	-0.47	-0.48	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-41-10	10/22/2025	09:00	0.00	0.00	0.0	0	0.2	20.8	0.0	3.0	2.7	0.3	
VMP-41-10	11/24/2025	08:52	-0.22	-0.30	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-41-10	12/18/2025	08:54	-0.12	-0.12	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-41-10	12/18/2025	08:54	NM	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-41-10	1/22/2026	12:14	-0.2	-0.1	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-41-10	2/17/2026	11:15	-0.2	-0.2	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-41-10	3/18/2026	08:15	-0.5	-0.3	0.0	0	0.2	20.9	0.3	0.0	0.0	0.0	
VMP-41-10	4/22/2026	09:33	-0.18	-0.19	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-41-10	5/19/2026	08:34	-0.68	-0.59	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-41-10	6/22/2026	10:38	-0.40	-0.40	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-41-10	7/22/2026	07:45	-0.17	-0.19	0.0	0	0.8	20.6	0.0	0.0	0.0	0.0	
VMP-41-10	8/26/2026	09:10	-0.10	-0.03	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-41-10	9/23/2026	08:31	-0.03	-0.03	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-41-20	10/22/2025	09:01	0.00	0.00	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-41-20	11/24/2025	08:53	-0.25	-0.33	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-41-20	12/18/2025	08:55	-0.15	-0.15	0.0	0	0.2	20.7	0.0	8.2	7.6	0.6	
VMP-41-20	1/22/2026	12:15	-0.2	-0.2	0.0	0	0.2	20.8	0.0	8.5	7.6	0.9	
VMP-41-20	2/17/2026	11:16	-0.2	-0.2	0.0	0	0.3	20.8	0.0	5.2	4.8	0.4	
VMP-41-20	3/18/2026	08:16	-0.4	-0.4	0.0	0	0.3	20.8	0.0	2.7	1.8	0.9	
VMP-41-20	4/22/2026	09:34	-0.24	-0.24	0.0	0	0.3	20.5	0.0	3.9	3.5	0.4	
VMP-41-20	5/19/2026	08:35	-0.77	-0.69	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-41-20	6/22/2026	10:39	-0.46	-0.44	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-41-20	7/22/2026	07:46	-0.25	-0.22	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-41-20	8/26/2026	09:11	-0.15	-0.04	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-41-20	9/23/2026	08:32	-0.04	-0.04	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-41-26	10/22/2025	09:02	0.00	0.00	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
VMP-41-26	11/24/2025	08:54	-0.26	-0.34	0.0	0	0.8	20.2	0.0	2.5	2.2	0.3	
VMP-41-26	12/18/2025	08:56	-0.18	-0.13	0.0	0	0.9	19.9	0.7	130	127	3.0	
VMP-41-26	1/22/2026	12:16	-0.2	-0.1	0.0	0	0.7	20.3	0.0	94.2	91.4	2.8	
VMP-41-26	2/17/2026	11:17	-0.2	-0.2	0.0	0	0.7	20.5	0.0	57.6	56.6	1.0	
VMP-41-26	3/18/2026	08:17	-0.4	-0.4	0.0	0	0.6	20.6	0.0	28.6	25.3	3.3	
VMP-41-26	4/22/2026	09:35	-0.25	-0.28	0.0	0	0.5	20.4	0.0	20.9	20.4	0.5	
VMP-41-26	5/19/2026	08:36	-0.84	-0.71	0.0	0	0.4	20.6	0.0	5.8	5.8	0.0	
VMP-41-26	6/22/2026	10:40	-0.51	-0.49	0.0	0	0.5	20.5	0.2	1.0	1.0	0.0	
VMP-41-26	7/22/2026	07:47	-0.32	-0.28	0.0	0	0.7	20.3	0.0	11.8	11.4	0.4	
VMP-41-26	8/26/2026	09:12	-0.17	-0.04	0.0	0	0.8	20.2	0.0	5.1	4.5	0.6	
VMP-41-26	9/23/2026	08:33	-0.05	-0.05	0.0	0	0.7	20.5	0.0	2.9	2.4	0.5	
VMP-42-10	10/24/2025	09:28	0.00	0.00	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-42-10	11/25/2025	12:52	0.00	0.00	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-42-10	12/17/2025	14:22	0.00	0.00	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-42-10	1/28/2026	10:38	-0.1	0.0	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-42-10	2/18/2026	12:46	0.0	0.0	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-42-10	2/18/2026	12:46	NM	NM	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-42-10	3/19/2026	13:10	0.0	0.0	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-42-10	4/22/2026	13:03	0.00	0.00	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-42-10	5/19/2026	10:35	0.00	0.00	0.0	0	0.8	20.3	0.9	0.0	0.0	0.0	
VMP-42-10	6/23/2026	12:50	0.00	0.00	0.0	0	0.9	20.3	0.4	0.0	0.0	0.0	
VMP-42-10	7/23/2026	08:29	-0.19	-0.18	0.0	0	0.8	20.6	0.0	0.0	0.0	0.0	
VMP-42-10	8/27/2026	09:04	-0.18	-0.18	0.0	0	0.4	20.7	1.4	0.0	0.0	0.0	
VMP-42-10	9/24/2026	09:45	-0.14	-0.13	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-42-20	10/24/2025	09:29	0.00	0.00	0.0	0	0.8	20.1	0.0	0.0	0.0	0.0	
VMP-42-20	11/25/2025	12:58	0.00	0.00	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-42-20	12/17/2025	14:23	0.00	0.00	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-42-20	1/28/2026	10:39	-0.1	0.0	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-42-20	2/18/2026	12:47	0.0	0.0	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-42-20	3/19/2026	13:11	0.0	0.0	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-42-20	4/22/2026	13:04	0.00	0.00	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-42-20	5/19/2026	10:36	0.00	0.00	0.0	0	0.7	20.5	0.6	0.0	0.0	0.0	
VMP-42-20	6/23/2026	12:51	0.00	0.00	0.0	0	0.9	20.3	0.5	0.0	0.0	0.0	
VMP-42-20	6/23/2026	12:51	NM	NM	0.0	0	0.9	20.3	0.6	0.0	0.0	0.0	Duplicate sample.
VMP-42-20	7/22/2026	08:30	0.00	0.00	0.0	0	0.6	20.7	0.0	0.0	0.0	0.0	
VMP-42-20	8/27/2026	09:05	0.19	-0.17	0.0	0	0.4	20.7	1.5	0.0	0.0	0.0	
VMP-42-20	9/24/2026	09:46	-0.14	-0.13	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-42-30	10/24/2025	09:30	0.00	0.00	0.0	0	0.8	20.1	0.0	0.0	0.0	0.0	
VMP-42-30	11/25/2025	12:59	0.00	0.00	0.0	0	1.2	19.8	0.0	0.0	0.0	0.0	
VMP-42-30	12/17/2025	14:24	0.45	0.00	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-42-30	1/28/2026	10:40	-0.1	-0.1	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-42-30	2/18/2026	12:48	0.0	0.0	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-42-30	3/19/2026	13:12	0.0	0.0	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-42-30	4/22/2026	13:05	0.00	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-42-30	5/19/2026	10:37	0.00	0.00	0.0	0	0.6	20.5	1.2	0.0	0.0	0.0	
VMP-42-30	6/23/2026	12:52	0.00	0.00	0.0	0	0.8	20.4	0.6	0.0	0.0	0.0	
VMP-42-30	7/23/2026	08:31	-0.25	-0.10	0.0	0	0.6	20.7	0.0	0.0	0.0	0.0	
VMP-42-30	8/27/2026	09:06	-0.38	-0.15	0.0	0	0.4	20.7	1.3	0.0	0.0	0.0	
VMP-42-30	9/24/2026	09:47	-0.20	-0.11	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-43-10	10/23/2025	14:15	-0.37	-0.63	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-43-10	11/25/2025	09:34	-0.84	-0.77	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-10	12/17/2025	13:18	-0.39	-0.09	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-43-10	1/28/2026	08:54	0.4	-0.3	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-43-10	2/18/2026	11:39	-0.3	-0.3	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-43-10	3/19/2026	10:30	-1.4	-1.4	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-10	4/22/2026	14:11	-0.66	-0.68	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-43-10	5/19/2026	11:25	-1.21	-1.38	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-43-10	6/24/2026	09:12	-1.22	-1.12	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-43-10	7/22/2026	12:45	-3.44	-3.26	0.0	0	0.5	20.7	0.5	25.5	22.5	3.0	
VMP-43-10	8/27/2026	08:37	-0.99	-0.96	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-43-10	9/24/2026	09:20	-0.89	-0.86	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-20	10/23/2025	14:16	-1.23	-1.22	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-43-20	11/25/2025	09:35	-1.51	-1.43	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-20	12/17/2025	13:19	-0.28	0.00	0.0	0	0.3	20.5	0.0	0.0	0.0	0.0	
VMP-43-20	1/28/2026	08:55	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port frozen. Would not yield purge.
VMP-43-20	2/18/2026	11:40	-0.6	-0.6	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-20	3/19/2026	10:31	-2.0	-2.1	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-43-20	4/22/2026	14:12	-0.86	-0.83	0.0	0	0.5	20.4	1.6	0.0	0.0	0.0	
VMP-43-20	5/19/2026	11:26	-1.81	-2.02	0.0	0	0.7	20.2	0.7	0.0	0.0	0.0	
VMP-43-20	6/24/2026	09:13	-1.96	-1.84	0.0	0	1.1	20.1	0.5	0.0	0.0	0.0	
VMP-43-20	7/22/2026	12:46	-5.23	-5.01	0.0	0	1.4	20.0	0.0	0.0	0.0	0.0	
VMP-43-20	8/27/2026	08:38	-1.60	-1.56	0.0	0	0.7	20.6	0.0	0.0	0.0	0.0	
VMP-43-20	9/24/2026	09:21	-1.38	-1.44	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-43-30	10/23/2025	14:17	-1.90	-1.03	0.0	0	0.8	19.9	0.0	0.0	0.0	0.0	
VMP-43-30	11/25/2025	09:36	-2.81	-1.85	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-30	12/17/2025	13:20	-0.97	-0.32	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-43-30	1/28/2026	08:56	-0.3	-0.6	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-43-30	2/18/2026	11:41	-0.1	-0.2	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-43-30	3/19/2026	10:32	-0.8	-3.3	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-43-30	4/22/2026	14:13	-1.08	-1.02	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-43-30	4/22/2026	14:13	NM	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-43-30	5/19/2026	11:27	-2.82	-3.01	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-43-30	6/24/2026	09:14	-3.17	-3.05	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-43-30	7/22/2026	12:47	-5.67	-5.42	0.0	0	1.5	19.9	0.0	0.0	0.0	0.0	
VMP-43-30	8/27/2026	08:39	-1.87	-1.54	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-43-30	9/24/2026	09:22	-1.74	-1.71	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-45-10	10/22/2025	13:51	0.00	0.00	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-45-10	11/24/2025	13:11	0.00	0.00	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-45-10	12/17/2025	09:25	0.00	0.00	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-45-10	1/21/2026	12:02	-0.1	0.0	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-45-10	1/21/2026	12:02	NM	NM	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-45-10	2/18/2026	09:21	0.0	0.0	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-45-10	3/18/2026	13:46	0.0	0.0	0.0	0	0.7	20.6	0.0	0.0	0.0	0.0	
VMP-45-10	4/22/2026	14:00	0.00	0.00	0.0	0	0.6	20.6	0.7	0.0	0.0	0.0	
VMP-45-10	5/19/2026	13:00	-0.10	0.00	0.0	0	0.5	20.2	2.5	0.0	0.0	0.0	
VMP-45-10	6/24/2026	12:05	0.00	0.00	0.0	0	0.2	20.7	2.6	0.0	0.0	0.0	
VMP-45-10	7/22/2026	10:45	-0.18	-0.19	0.0	0	0.2	20.9	0.3	0.0	0.0	0.0	
VMP-45-10	8/26/2026	13:00	-0.04	-0.03	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-45-10	9/23/2026	13:00	-0.04	-0.04	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-45-20	10/22/2025	13:52	0.00	0.00	0.0	0	1.3	19.7	0.0	0.0	0.0	0.0	
VMP-45-20	11/24/2025	13:12	0.00	0.00	0.0	0	1.2	19.8	0.0	0.0	0.0	0.0	
VMP-45-20	12/17/2025	09:26	0.00	0.00	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-45-20	1/21/2026	12:03	0.1	0.0	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-45-20	2/18/2026	09:22	0.0	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-45-20	3/18/2026	13:46	0.0	0.0	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-45-20	4/22/2026	14:01	0.00	0.00	0.0	0	0.5	20.7	0.5	0.0	0.0	0.0	
VMP-45-20	5/19/2026	13:01	-0.12	0.00	0.0	0	0.4	20.2	1.8	0.0	0.0	0.0	
VMP-45-20	6/24/2026	12:06	0.00	0.00	0.0	0	0.3	20.7	2.9	0.0	0.0	0.0	
VMP-45-20	7/22/2026	10:46	-0.21	-0.15	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-45-20	8/26/2026	13:01	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-45-20	9/23/2026	13:01	-0.06	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-45-30	10/22/2025	13:53	0.00	0.52	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-45-30	11/24/2025	13:13	0.00	0.00	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-45-30	12/17/2025	09:27	0.00	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-45-30	1/21/2026	12:04	0.1	0.0	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-45-30	2/18/2026	09:23	0.0	0.0	0.0	0	0.7	20.6	0.0	0.0	0.0	0.0	
VMP-45-30	3/18/2026	13:47	0.0	0.0	0.0	0	0.6	20.7	0.0	0.0	0.0	0.0	
VMP-45-30	4/22/2026	14:02	0.00	0.00	0.0	0	0.4	20.7	0.4	0.0	0.0	0.0	
VMP-45-30	5/19/2026	13:02	-0.11	0.00	0.0	0	0.4	20.3	1.6	0.0	0.0	0.0	
VMP-45-30	6/24/2026	12:07	0.00	0.00	0.0	0	0.2	20.7	4.5	0.0	0.0	0.0	
VMP-45-30	7/22/2026	10:47	-0.19	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-45-30	8/26/2026	13:02	-0.06	-0.02	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-45-30	9/23/2026	13:02	-0.03	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	10/22/2025	09:40	0.81	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	11/24/2025	12:22	0.00	0.00	0.0	0	0.1	20.6	0.0	0.0	0.0	0.0	
VMP-46-10	12/17/2025	09:46	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	12/17/2025	09:46	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-46-10	1/21/2026	11:50	0.0	0.0	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-46-10	2/18/2026	09:35	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	3/18/2026	13:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction activities.
VMP-46-10	4/22/2026	08:10	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	4/22/2026	08:10	NM	NM	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-46-10	5/20/2026	10:50	0.00	0.00	0.0	0	0.1	20.9	0.3	0.0	0.0	0.0	
VMP-46-10	6/24/2026	10:56	0.00	0.00	0.0	0	0.1	20.9	1.2	0.0	0.0	0.0	
VMP-46-10	7/22/2026	09:29	-0.20	-0.18	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-10	8/26/2026	10:32	0.00	-0.14	0.0	0	0.1	20.8	3.1	0.0	0.0	0.0	
VMP-46-10	9/23/2026	11:21	-0.60	-0.10	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-20	10/22/2025	09:41	0.75	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-46-20	11/24/2025	12:06	0.00	0.00	0.0	0	0.3	20.1	0.0	0.0	0.0	0.0	
VMP-46-20	12/17/2025	09:47	-0.40	-0.34	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-20	1/21/2026	11:51	-0.8	0.0	0.0	0	0.1	20.7	0.0	0.0	0.0	0.0	
VMP-46-20	2/18/2026	09:36	-0.2	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-46-20	2/18/2026	09:36	NM	NM	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-46-20	3/18/2026	13:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction activities.
VMP-46-20	4/22/2026	08:11	-0.13	-0.18	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-46-20	5/20/2026	10:51	-0.19	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-46-20	6/24/2026	10:57	0.00	0.00	0.0	0	0.1	20.8	0.5	0.0	0.0	0.0	
VMP-46-20	7/22/2026	09:30	-0.25	-0.29	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-20	7/22/2026	09:30	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-46-20	8/26/2026	10:33	-0.25	0.00	0.0	0	0.2	20.7	2.7	0.0	0.0	0.0	
VMP-46-20	9/23/2026	11:22	-0.42	-0.35	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-46-30	10/22/2025	09:42	0.84	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-46-30	11/24/2025	12:07	0.00	0.00	0.0	0	0.3	20.1	0.0	0.0	0.0	0.0	
VMP-46-30	12/17/2025	09:48	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	1/21/2026	11:52	0.0	0.0	0.0	0	0.1	20.7	0.0	0.0	0.0	0.0	
VMP-46-30	2/18/2026	09:37	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-46-30	3/18/2026	13:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction activities.
VMP-46-30	4/22/2026	08:12	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	5/20/2026	10:52	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	6/24/2026	10:58	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	7/22/2026	09:31	0.00	-0.17	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	8/26/2026	10:34	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-46-30	9/23/2026	11:23	0.00	0.00	0.0	0	0.1	20.9	0.3	0.0	0.0	0.0	
VMP-47-5	10/23/2025	12:24	NM	NM	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-47-5	10/23/2025	12:24	0.00	0.00	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-47-5	11/25/2025	11:04	0.00	0.00	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-47-5	12/18/2025	10:13	0.00	0.00	0.0	0	1.1	19.9	0.0	0.0	0.0	0.0	
VMP-47-5	1/22/2026	12:46	0.0	0.0	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-47-5	2/18/2026	11:45	-0.1	-0.2	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-47-5	3/19/2026	11:08	0.1	0.0	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	
VMP-47-5	4/22/2026	11:35	0.00	0.00	0.0	0	1.2	19.7	0.3	0.0	0.0	0.0	
VMP-47-5	5/19/2026	08:55	0.00	0.00	0.0	0	1.0	20.1	0.5	0.0	0.0	0.0	
VMP-47-5	6/23/2026	09:40	0.00	0.00	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-47-5	7/23/2026	08:31	0.00	0.00	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-47-5	8/27/2026	07:51	0.00	0.00	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-47-5	8/27/2026	07:51	NM	NM	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-47-5	9/24/2026	08:02	0.00	0.00	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-47-10	10/23/2025	12:25	0.00	0.00	0.0	0	2.0	19.2	0.0	0.0	0.0	0.0	
VMP-47-10	11/25/2025	11:04	0.00	0.00	0.0	0	1.7	19.4	0.0	0.0	0.0	0.0	
VMP-47-10	12/18/2025	10:14	0.00	0.00	0.0	0	1.7	19.3	0.0	0.0	0.0	0.0	
VMP-47-10	1/22/2026	12:47	0.0	0.0	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-47-10	2/18/2026	11:46	0.0	0.0	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-47-10	3/19/2026	11:09	-0.1	-0.1	0.0	0	1.4	19.8	0.0	0.0	0.0	0.0	
VMP-47-10	4/22/2026	11:36	0.00	0.00	0.0	0	1.7	19.0	0.2	0.0	0.0	0.0	
VMP-47-10	5/19/2026	08:56	-0.13	-0.10	0.0	0	2.0	19.0	1.2	0.0	0.0	0.0	
VMP-47-10	6/23/2026	09:41	0.00	0.00	0.0	0	2.4	18.8	0.0	0.0	0.0	0.0	
VMP-47-10	7/23/2026	08:32	-0.13	0.00	0.0	0	2.2	19.1	0.0	0.0	0.0	0.0	
VMP-47-10	7/23/2026	08:32	NM	NM	0.0	0	2.2	19.1	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-47-10	8/27/2026	07:52	-0.14	0.00	0.0	0	1.8	19.6	0.0	0.0	0.0	0.0	
VMP-47-10	9/24/2026	08:03	-0.10	-0.10	0.0	0	1.5	19.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-47-20	10/23/2025	12:26	-0.23	0.00	0.0	0	1.1	20.1	0.0	0.0	0.0	0.0	
VMP-47-20	11/25/2025	11:06	-0.31	-0.27	0.0	0	1.1	20.0	0.0	0.0	0.0	0.0	
VMP-47-20	12/18/2025	10:15	0.00	0.30	0.0	0	1.9	19.0	0.0	0.0	0.0	0.0	
VMP-47-20	1/22/2026	12:48	0.0	0.0	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-47-20	2/18/2026	11:47	-0.4	-0.2	0.0	0	1.7	19.6	0.0	0.0	0.0	0.0	
VMP-47-20	2/18/2026	11:47	NM	NM	0.0	0	1.7	19.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-47-20	3/19/2026	11:10	-1.0	-1.0	0.0	0	1.4	19.8	0.0	0.0	0.0	0.0	
VMP-47-20	4/22/2026	11:37	-0.56	-0.60	0.0	0	1.5	19.4	0.0	0.0	0.0	0.0	
VMP-47-20	5/19/2026	08:57	NM	NM	0.0	0	1.7	19.3	0.5	0.0	0.0	0.0	Duplicate sample.
VMP-47-20	5/19/2026	08:57	-1.12	-0.90	0.0	0	1.7	19.2	0.6	0.0	0.0	0.0	
VMP-47-20	6/23/2026	09:42	-0.92	-0.90	0.0	0	2.3	18.8	0.0	0.0	0.0	0.0	
VMP-47-20	7/23/2026	08:33	-1.38	-1.23	0.0	0	2.6	18.7	0.0	0.0	0.0	0.0	
VMP-47-20	8/27/2026	07:53	-0.19	-1.70	0.0	0	2.0	19.4	0.0	0.0	0.0	0.0	
VMP-47-20	9/24/2026	08:04	-1.56	-1.54	0.0	0	1.8	19.5	0.0	0.0	0.0	0.0	
VMP-47-30	10/23/2025	12:27	-0.43	-0.32	0.0	0	2.4	18.3	0.0	0.0	0.0	0.0	
VMP-47-30	11/25/2025	11:07	-0.59	-0.66	0.0	0	3.0	17.6	0.0	0.0	0.0	0.0	
VMP-47-30	12/18/2025	10:16	0.32	0.63	0.0	0	3.0	17.5	0.0	0.0	0.0	0.0	
VMP-47-30	1/22/2026	12:49	0.2	0.2	0.0	0	2.0	18.6	0.0	0.0	0.0	0.0	
VMP-47-30	2/18/2026	11:48	-1.3	-0.3	0.0	0	3.0	17.9	0.0	0.0	0.0	0.0	
VMP-47-30	3/19/2026	11:11	-1.1	-0.1	0.0	0	2.6	18.2	0.0	0.0	0.0	0.0	
VMP-47-30	4/22/2026	11:38	-0.66	-0.57	0.0	0	2.5	18.4	2.6	0.0	0.0	0.0	
VMP-47-30	5/19/2026	08:58	-1.32	-0.98	0.0	0	2.1	18.8	0.0	0.0	0.0	0.0	
VMP-47-30	6/23/2026	09:43	-1.07	-1.04	0.0	0	2.3	18.3	0.0	0.0	0.0	0.0	
VMP-47-30	7/23/2026	08:34	-1.95	-1.73	0.0	0	2.2	18.5	0.0	0.0	0.0	0.0	
VMP-47-30	8/27/2026	07:54	-2.31	-2.31	0.0	0	2.6	18.4	0.0	0.0	0.0	0.0	
VMP-47-30	9/24/2026	08:05	-0.15	-2.14	0.0	0	2.3	18.9	0.0	0.0	0.0	0.0	
VMP-48-5	10/24/2025	09:00	0.00	0.00	0.0	0	2.1	18.7	0.0	0.0	0.0	0.0	
VMP-48-5	11/25/2025	12:22	0.00	0.00	0.0	0	1.3	18.9	0.0	0.0	0.0	0.0	
VMP-48-5	12/18/2025	13:10	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-48-5	1/28/2026	11:14	0.0	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-48-5	2/18/2026	12:55	0.0	0.0	0.0	0	0.6	20.0	0.0	0.0	0.0	0.0	
VMP-48-5	3/19/2026	13:25	0.0	0.0	0.0	0	0.9	19.7	0.0	0.0	0.0	0.0	
VMP-48-5	4/22/2026	12:54	0.00	0.00	0.0	0	1.6	18.7	0.8	0.0	0.0	0.0	
VMP-48-5	5/19/2026	10:25	0.00	0.00	0.0	0	2.6	16.8	2.5	0.0	0.0	0.0	
VMP-48-5	6/23/2026	12:17	0.00	0.00	0.0	0	3.9	16.7	0.4	0.0	0.0	0.0	
VMP-48-5	6/23/2026	12:17	NM	NM	0.0	0	3.9	16.6	0.6	0.0	0.0	0.0	Duplicate sample.
VMP-48-5	7/23/2026	09:06	0.00	0.00	0.0	0	4.8	16.0	0.0	0.0	0.0	0.0	
VMP-48-5	8/27/2026	08:28	0.00	0.00	0.0	0	5.4	16.0	1.4	0.0	0.0	0.0	
VMP-48-5	9/24/2026	09:07	0.00	0.00	0.0	0	4.2	17.6	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-48-10	10/24/2025	09:01	-0.10	0.00	0.0	0	2.3	18.7	0.0	0.0	0.0	0.0	
VMP-48-10	11/25/2025	12:23	0.00	0.00	0.0	0	2.3	18.9	0.0	0.0	0.0	0.0	
VMP-48-10	12/18/2025	13:11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-48-10	1/28/2026	11:15	0.0	0.0	0.0	0	1.7	19.4	0.0	0.0	0.0	0.0	
VMP-48-10	2/18/2026	12:56	-0.5	-0.2	0.0	0	1.9	19.3	0.0	0.0	0.0	0.0	
VMP-48-10	3/19/2026	13:26	0.0	0.0	0.0	0	1.6	19.5	0.0	0.0	0.0	0.0	
VMP-48-10	4/22/2026	12:55	0.00	0.00	0.0	0	1.7	18.4	1.8	0.0	0.0	0.0	
VMP-48-10	5/20/2026	10:26	0.00	-0.12	0.0	0	1.8	17.6	0.8	0.0	0.0	0.0	
VMP-48-10	6/23/2026	12:18	0.00	0.00	0.0	0	3.4	17.3	0.6	0.0	0.0	0.0	
VMP-48-10	7/23/2026	09:07	0.00	0.00	0.0	0	4.3	16.4	0.0	0.0	0.0	0.0	
VMP-48-10	8/27/2026	08:29	-0.09	0.00	0.0	0	5.0	16.5	0.0	0.0	0.0	0.0	
VMP-48-10	9/24/2026	09:08	0.00	0.00	0.0	0	4.3	17.5	0.0	0.0	0.0	0.0	
VMP-48-20	10/24/2025	09:02	-0.12	0.00	0.0	0	4.1	17.8	0.0	0.0	0.0	0.0	
VMP-48-20	11/25/2025	12:24	0.00	0.00	0.0	0	3.5	18.4	0.0	0.0	0.0	0.0	
VMP-48-20	12/18/2025	13:12	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-48-20	1/28/2026	11:16	0.0	0.0	0.0	0	2.5	19.0	0.0	0.0	0.0	0.0	
VMP-48-20	2/18/2026	12:57	0.0	0.0	0.0	0	2.5	19.2	0.0	0.0	0.0	0.0	
VMP-48-20	3/19/2026	13:27	0.0	-0.1	0.0	0	1.3	20.0	0.0	0.0	0.0	0.0	
VMP-48-20	4/22/2026	12:56	0.00	0.00	0.0	0	2.3	19.2	0.6	0.0	0.0	0.0	
VMP-48-20	5/19/2026	10:27	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-48-20	6/23/2026	12:19	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-48-20	7/23/2026	09:08	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-48-20	8/27/2026	08:30	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-48-20	9/24/2026	09:09	NM	NM	0.0	0	5.1	16.7	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-48-20	9/24/2026	09:09	0.00	0.00	0.0	0	5.2	16.7	0.0	0.0	0.0	0.0	
VMP-48-30	10/24/2025	09:03	-1.25	-1.05	0.0	0	4.1	17.9	0.0	0.0	0.0	0.0	
VMP-48-30	11/25/2025	12:25	-0.72	-0.80	0.0	0	3.9	17.0	0.0	0.0	0.0	0.0	
VMP-48-30	12/18/2025	13:13	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-48-30	1/28/2026	11:17	-0.1	-0.1	0.0	0	4.1	17.0	0.0	0.0	0.0	0.0	
VMP-48-30	2/18/2026	12:58	0.0	0.0	0.0	0	4.4	17.0	0.0	0.0	0.0	0.0	
VMP-48-30	3/19/2026	13:28	-0.8	-0.9	0.0	0	4.5	17.2	0.0	0.0	0.0	0.0	
VMP-48-30	4/22/2026	12:57	-0.53	-0.46	0.0	0	4.0	17.9	0.0	0.0	0.0	0.0	
VMP-48-30	5/19/2026	10:28	-0.90	-1.05	0.0	0	3.7	18.1	0.9	0.0	0.0	0.0	
VMP-48-30	6/23/2026	12:20	-1.08	-0.89	0.0	0	2.8	18.4	0.4	0.0	0.0	0.0	
VMP-48-30	7/23/2026	09:09	-0.87	-0.96	0.0	0	3.3	17.2	0.0	0.0	0.0	0.0	
VMP-48-30	8/27/2026	08:31	-1.11	-0.62	0.0	0	3.2	17.0	1.4	0.0	0.0	0.0	
VMP-48-30	9/24/2026	09:10	-0.91	-0.76	0.0	0	3.3	16.6	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-49-5	10/24/2025	09:04	-0.16	-0.13	0.0	0	1.8	19.2	0.0	0.0	0.0	0.0	
VMP-49-5	11/25/2025	12:21	-0.10	-0.16	0.0	0	1.3	19.9	0.0	0.0	0.0	0.0	
VMP-49-5	12/17/2025	14:06	0.00	0.33	0.0	0	1.2	19.8	0.0	0.0	0.0	0.0	
VMP-49-5	1/28/2026	10:03	0.0	0.2	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-49-5	2/18/2026	12:34	-0.3	0.0	0.0	0	1.1	20.3	0.0	0.0	0.0	0.0	
VMP-49-5	3/18/2026	11:01	-0.2	-0.3	0.0	0	1.0	20.1	2.1	0.0	0.0	0.0	
VMP-49-5	4/22/2026	13:24	-0.11	0.00	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-49-5	5/19/2026	10:55	-0.14	-0.22	0.0	0	1.6	19.6	0.0	0.0	0.0	0.0	
VMP-49-5	6/23/2026	13:32	-0.19	-0.20	0.0	0	2.2	19.1	0.0	0.0	0.0	0.0	
VMP-49-5	7/23/2026	08:13	-1.13	-1.15	0.0	0	1.7	19.8	0.0	0.0	0.0	0.0	
VMP-49-5	8/27/2026	09:05	-0.35	-0.34	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-49-5	9/24/2026	09:55	-1.15	-1.13	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-49-10	10/24/2025	09:05	-0.09	0.00	0.0	0	2.6	18.4	0.0	0.0	0.0	0.0	
VMP-49-10	11/25/2025	12:22	0.00	-0.12	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-49-10	12/17/2025	14:07	0.00	0.00	0.0	0	1.4	19.6	0.0	0.0	0.0	0.0	
VMP-49-10	1/28/2026	10:04	0.0	-0.1	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-49-10	2/18/2026	12:35	0.0	0.0	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-49-10	3/18/2026	11:02	-0.2	-0.2	0.0	0	0.8	20.0	1.6	0.0	0.0	0.0	
VMP-49-10	4/22/2026	13:25	0.00	0.00	0.0	0	1.4	19.0	0.0	0.0	0.0	0.0	
VMP-49-10	4/22/2026	13:25	NM	NM	0.0	0	1.4	18.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-49-10	5/19/2026	10:56	-0.11	-0.24	0.0	0	2.1	18.9	0.0	0.0	0.0	0.0	
VMP-49-10	6/23/2026	13:33	-0.13	-0.14	0.0	0	3.2	17.8	0.0	0.0	0.0	0.0	
VMP-49-10	7/23/2026	08:14	-0.80	-0.80	0.0	0	2.8	19.4	0.0	0.0	0.0	0.0	
VMP-49-10	8/27/2026	09:06	-0.23	-0.18	0.0	0	1.2	20.1	0.0	0.0	0.0	0.0	
VMP-49-10	9/24/2026	09:56	-0.71	-0.59	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-49-20	10/24/2025	09:06	0.00	0.00	0.0	0	2.1	18.9	0.0	0.0	0.0	0.0	
VMP-49-20	11/25/2025	12:23	0.00	0.00	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-49-20	12/17/2025	14:08	0.00	0.00	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-49-20	1/28/2026	10:05	0.0	0.0	0.0	0	0.4	20.7	0.2	0.0	0.0	0.0	
VMP-49-20	2/18/2026	12:36	0.0	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-49-20	3/19/2026	11:03	0.0	0.0	0.0	0	0.7	20.2	0.6	0.0	0.0	0.0	
VMP-49-20	4/22/2026	13:26	0.00	0.00	0.0	0	1.4	18.9	0.0	0.0	0.0	0.0	
VMP-49-20	5/19/2026	10:57	0.00	0.00	0.0	0	1.9	19.2	0.0	0.0	0.0	0.0	
VMP-49-20	6/23/2026	13:34	0.00	0.00	0.0	0	2.9	18.0	0.0	0.0	0.0	0.0	
VMP-49-20	7/23/2026	08:15	-0.11	-0.11	0.0	0	2.2	19.7	0.0	0.0	0.0	0.0	
VMP-49-20	8/27/2026	09:07	-0.03	-0.02	0.0	0	0.9	20.2	0.5	0.0	0.0	0.0	
VMP-49-20	9/24/2026	09:57	0.00	-0.09	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-49-30	10/24/2025	09:07	-0.58	-0.51	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-49-30	11/25/2025	12:24	-0.51	-0.45	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-49-30	12/17/2025	14:09	0.00	0.00	0.0	0	1.8	17.1	0.0	0.0	0.0	0.0	
VMP-49-30	1/28/2026	10:06	-0.1	-0.2	0.0	0	1.0	19.6	0.0	0.0	0.0	0.0	
VMP-49-30	2/18/2026	12:37	-0.1	0.0	0.0	0	1.3	19.3	0.0	0.0	0.0	0.0	
VMP-49-30	3/19/2026	11:04	-0.6	-0.6	0.0	0	1.1	20.2	0.0	0.0	0.0	0.0	
VMP-49-30	4/22/2026	13:27	-0.16	-0.17	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-49-30	5/19/2026	10:58	-0.35	-0.52	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-49-30	6/23/2026	13:35	-0.49	-0.47	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-49-30	7/23/2026	08:16	-4.37	-4.42	0.0	0	2.1	15.0	0.0	0.0	0.0	0.0	
VMP-49-30	7/23/2026	08:16	NM	NM	0.0	0	2.1	14.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-49-30	8/27/2026	09:08	-1.43	-1.39	0.0	0	4.1	13.0	0.0	0.0	0.0	0.0	
VMP-49-30	9/24/2026	09:58	-5.36	-5.27	0.0	0	4.1	14.3	1.1	17.5	12.4	5.1	
VMP-50-5	10/23/2025	12:16	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-50-5	11/25/2025	09:10	0.00	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-50-5	12/17/2025	11:11	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-50-5	1/21/2026	13:57	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-50-5	2/18/2026	10:51	0.0	0.0	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-50-5	3/19/2026	08:55	0.0	0.0	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-50-5	4/22/2026	14:21	0.00	-0.10	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-50-5	5/19/2026	12:25	0.00	0.00	0.0	0	0.5	20.6	0.6	0.0	0.0	0.0	
VMP-50-5	6/24/2026	09:55	0.00	0.00	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-50-5	7/22/2026	12:25	0.00	0.00	0.0	0	1.3	19.3	0.0	0.0	0.0	0.0	
VMP-50-5	8/26/2026	14:33	0.00	0.00	0.0	0	2.3	18.5	0.0	0.0	0.0	0.0	
VMP-50-5	9/24/2026	08:00	0.00	0.00	0.0	0	2.7	18.3	0.0	0.0	0.0	0.0	
VMP-50-10	10/23/2025	12:17	-0.16	-0.13	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-50-10	10/23/2025	12:17	NM	NM	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-50-10	11/25/2025	09:11	0.00	-0.13	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-50-10	12/17/2025	11:12	0.00	0.00	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-50-10	1/21/2026	13:58	0.0	-0.2	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-50-10	2/18/2026	10:52	0.0	0.0	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-50-10	3/19/2026	08:56	-0.1	-0.2	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-50-10	4/22/2026	14:22	-0.10	-0.09	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
VMP-50-10	5/19/2026	12:26	-0.26	-0.25	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-50-10	6/24/2026	09:56	-0.21	-0.18	0.0	0	1.1	19.9	0.0	0.0	0.0	0.0	
VMP-50-10	7/22/2026	12:26	0.00	0.00	0.0	0	1.6	19.1	0.0	0.0	0.0	0.0	
VMP-50-10	8/26/2026	14:34	0.00	0.00	0.0	0	2.5	18.2	0.0	0.0	0.0	0.0	
VMP-50-10	9/24/2026	08:01	-0.03	-0.02	0.0	0	2.9	18.2	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-50-20	10/23/2025	12:18	-0.92	-0.89	0.0	0	1.6	19.7	0.0	0.0	0.0	0.0	
VMP-50-20	11/25/2025	09:12	-0.97	-0.89	0.0	0	1.0	20.3	0.0	0.0	0.0	0.0	
VMP-50-20	12/17/2025	11:13	0.00	-0.33	0.0	0	1.6	19.6	0.0	0.0	0.0	0.0	
VMP-50-20	1/21/2026	13:59	-0.4	-0.4	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-50-20	2/18/2026	10:53	-0.4	0.0	0.0	0	1.1	20.2	0.0	0.0	0.0	0.0	
VMP-50-20	3/19/2026	08:57	-1.4	-1.5	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-50-20	4/22/2026	14:23	-1.02	-1.01	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-50-20	5/19/2026	12:27	-1.88	-1.68	0.0	0	0.8	20.1	0.4	0.0	0.0	0.0	
VMP-50-20	6/24/2026	09:57	-1.34	-1.29	0.0	0	1.2	19.8	0.0	0.0	0.0	0.0	
VMP-50-20	7/22/2026	12:27	-0.39	-0.35	0.0	0	1.6	19.1	0.0	0.0	0.0	0.0	
VMP-50-20	8/27/2026	12:18	-0.07	-0.07	0.0	0	2.3	18.2	0.6	0.0	0.0	0.0	
VMP-50-20	9/24/2026	08:02	-0.11	-0.10	0.0	0	2.8	18.3	0.0	0.0	0.0	0.0	
VMP-50-30	10/23/2025	12:19	-0.62	-0.39	0.0	0	3.6	16.8	0.0	5.5	5.2	0.3	
VMP-50-30	11/25/2025	09:13	-0.98	-0.86	0.0	0	3.4	17.4	0.0	6.3	6.3	0.0	
VMP-50-30	12/17/2025	11:14	-0.11	-0.27	0.0	0	4.1	16.1	0.0	2.5	1.9	0.6	
VMP-50-30	1/21/2026	14:00	-0.2	-0.3	0.0	0	4.1	16.7	0.0	3.2	3.2	0.0	
VMP-50-30	2/18/2026	10:54	-0.5	-0.5	0.0	0	4.4	16.2	0.0	0.0	0.0	0.0	
VMP-50-30	3/19/2026	08:58	-1.5	-1.6	0.0	0	4.1	17.7	0.0	0.0	0.0	0.0	
VMP-50-30	4/22/2026	14:24	-0.44	-0.28	0.0	0	0.6	20.6	1.3	0.0	0.0	0.0	
VMP-50-30	5/19/2026	12:28	-3.14	-0.59	0.0	0	2.2	18.8	2.3	4.1	3.3	0.8	
VMP-50-30	6/24/2026	09:58	-1.39	-1.12	0.0	0	2.0	18.7	0.0	3.5	3.0	0.5	
VMP-50-30	7/22/2026	12:28	-3.74	-2.18	0.0	0	1.6	19.2	2.9	37.2	5.0	32.2	
VMP-50-30	8/26/2026	14:36	-0.94	-0.77	0.0	0	1.2	20.0	2.4	20.9	4.3	16.6	
VMP-50-30	9/24/2026	08:03	-1.02	-0.87	0.0	0	1.4	19.7	4.6	45.7	4.3	41.4	
VMP-50-30	9/24/2026	08:03	NM	NM	0.0	0	1.5	19.6	5.3	50.0	4.7	45.3	Duplicate sample.
VMP-51-5	10/23/2025	11:05	0.00	0.00	0.0	0	2.5	18.7	0.0	0.0	0.0	0.0	
VMP-51-5	11/24/2025	13:37	0.00	0.00	0.0	0	1.7	19.8	0.0	0.0	0.0	0.0	
VMP-51-5	12/17/2025	10:45	0.00	0.00	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-51-5	1/21/2026	13:19	0.0	0.0	0.0	0	0.8	20.5	0.0	0.0	0.0	0.0	
VMP-51-5	2/18/2026	10:24	0.0	0.0	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-51-5	3/19/2026	08:29	0.0	0.0	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-51-5	4/22/2026	14:51	NM	NM	0.0	0	1.1	19.5	0.4	0.0	0.0	0.0	Duplicate sample.
VMP-51-5	4/22/2026	14:51	0.00	0.00	0.0	0	1.0	19.6	0.6	0.0	0.0	0.0	
VMP-51-5	5/19/2026	12:35	0.00	0.00	0.0	0	0.6	20.2	0.8	0.0	0.0	0.0	
VMP-51-5	6/24/2026	11:30	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-51-5	7/22/2026	11:00	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-51-5	8/26/2026	13:21	0.00	0.00	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-51-5	9/23/2026	14:00	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-51-10	10/23/2025	11:06	0.00	0.00	0.0	0	3.4	18.2	0.0	0.0	0.0	0.0	
VMP-51-10	11/24/2025	13:38	0.00	0.00	0.0	0	2.3	19.5	0.0	0.0	0.0	0.0	
VMP-51-10	12/17/2025	10:46	0.00	0.00	0.0	0	1.6	19.6	0.0	0.0	0.0	0.0	
VMP-51-10	1/21/2026	13:20	0.0	0.0	0.0	0	1.2	20.1	0.0	0.0	0.0	0.0	
VMP-51-10	2/18/2026	10:25	0.0	0.0	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-51-10	3/19/2026	08:30	0.0	0.0	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-51-10	4/22/2026	14:52	0.00	-0.19	0.0	0	1.0	19.7	0.3	0.0	0.0	0.0	
VMP-51-10	5/19/2026	12:36	-0.10	-0.09	0.0	0	1.0	19.8	0.0	0.0	0.0	0.0	
VMP-51-10	6/24/2026	11:31	0.00	-0.10	0.0	0	1.3	19.9	0.0	0.0	0.0	0.0	
VMP-51-10	7/22/2026	11:01	-0.18	-0.30	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-51-10	8/26/2026	13:22	0.00	-0.03	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-51-10	9/23/2026	14:01	-0.05	-0.04	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	
VMP-51-20	10/23/2025	11:07	-0.09	-0.39	0.0	0	3.0	17.9	0.3	0.0	0.0	0.0	
VMP-51-20	10/23/2025	11:07	NM	NM	0.0	0	3.3	17.5	0.4	0.0	0.0	0.0	Duplicate sample.
VMP-51-20	11/24/2025	13:39	0.00	0.00	0.0	0	3.2	18.0	0.0	0.0	0.0	0.0	
VMP-51-20	12/17/2025	11:13	0.00	-0.33	0.0	0	3.0	18.1	0.0	0.0	0.0	0.0	
VMP-51-20	1/21/2026	13:21	0.0	0.0	0.0	0	2.6	18.6	0.0	0.0	0.0	0.0	
VMP-51-20	2/18/2026	10:26	0.0	0.0	0.0	0	2.6	18.5	0.0	0.0	0.0	0.0	
VMP-51-20	2/18/2026	10:26	NM	NM	0.0	0	2.7	18.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-51-20	3/19/2026	08:31	0.0	-0.1	0.0	0	2.4	19.0	0.0	0.0	0.0	0.0	
VMP-51-20	4/22/2026	14:53	0.00	0.00	0.0	0	1.9	19.1	0.2	0.0	0.0	0.0	
VMP-51-20	5/19/2026	12:37	-0.34	-0.27	0.0	0	1.9	18.9	1.9	0.0	0.0	0.0	
VMP-51-20	6/24/2026	11:32	0.00	-0.28	0.0	0	2.3	18.6	0.0	0.0	0.0	0.0	
VMP-51-20	7/22/2026	11:02	-0.57	-0.63	0.0	0	2.3	19.0	0.0	0.0	0.0	0.0	
VMP-51-20	8/26/2026	13:23	-0.14	-0.12	0.0	0	1.5	19.7	0.0	0.0	0.0	0.0	
VMP-51-20	9/24/2026	14:02	-0.14	-0.12	0.0	0	1.3	20.2	0.0	0.0	0.0	0.0	
VMP-51-30	10/23/2025	11:08	0.00	0.22	0.0	0	3.6	17.0	0.0	0.0	0.0	0.0	
VMP-51-30	11/24/2025	13:40	0.09	0.00	0.0	0	3.6	17.3	0.0	0.0	0.0	0.0	
VMP-51-30	12/17/2025	10:48	0.00	0.09	0.0	0	3.6	17.4	0.0	0.0	0.0	0.0	
VMP-51-30	1/21/2026	13:22	0.0	0.0	0.0	0	3.3	17.8	0.0	0.0	0.0	0.0	
VMP-51-30	2/18/2026	10:27	-0.1	0.2	0.0	0	3.4	18.0	0.0	0.0	0.0	0.0	
VMP-51-30	3/19/2026	08:32	NM	NM	0.0	0	3.2	18.2	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-51-30	3/19/2026	08:32	-0.1	-0.2	0.0	0	3.3	18.2	0.0	0.0	0.0	0.0	
VMP-51-30	4/22/2026	14:54	0.00	0.00	0.0	0	3.0	18.4	0.0	0.0	0.0	0.0	
VMP-51-30	5/19/2026	12:38	-0.26	-0.28	0.0	0	2.9	18.3	1.1	0.0	0.0	0.0	
VMP-51-30	5/19/2026	12:38	NM	NM	0.0	0	2.9	18.3	1.3	0.0	0.0	0.0	Duplicate sample.
VMP-51-30	6/24/2026	11:33	-0.22	-0.32	0.0	0	2.9	18.0	0.0	0.0	0.0	0.0	
VMP-51-30	7/22/2026	11:03	-0.44	-0.87	0.0	0	3.0	18.4	0.0	0.0	0.0	0.0	
VMP-51-30	8/27/2026	12:06	-0.16	-0.13	0.0	0	2.3	19.0	0.0	0.0	0.0	0.0	
VMP-51-30	9/23/2026	14:03	-0.15	-0.13	0.0	0	1.8	19.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-52-5	10/22/2025	13:01	0.00	0.00	0.0	0	3.2	18.0	0.2	0.0	0.0	0.0	
VMP-52-5	11/24/2025	12:57	0.00	0.00	0.0	0	2.0	19.0	0.0	0.0	0.0	0.0	
VMP-52-5	12/17/2025	08:58	0.00	0.00	0.0	0	0.8	20.0	0.0	0.0	0.0	0.0	
VMP-52-5	1/21/2026	11:40	0.0	0.1	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-52-5	2/18/2026	09:06	0.0	0.0	0.0	0	0.6	20.0	0.0	0.0	0.0	0.0	
VMP-52-5	3/18/2026	13:15	0.0	0.0	0.0	0	0.9	19.6	0.0	0.0	0.0	0.0	
VMP-52-5	4/22/2026	13:39	0.00	0.00	0.2	4	0.6	20.7	9.9	299	2.7	296	
VMP-52-5	4/23/2026	10:40	0.00	NM	0.0	0	0.4	20.7	2.4	4.8	2.2	2.6	Resampled due to anomalous results in initial sample.
VMP-52-5	5/19/2026	12:47	0.00	0.00	0.0	0	0.3	20.8	1.2	3.0	2.1	0.9	
VMP-52-5	6/24/2026	12:58	0.00	0.00	0.6	12	0.4	20.7	17.2	709	1.8	707	
VMP-52-5	7/22/2026	10:35	0.00	0.00	0.0	0	0.3	20.8	0.3	0.0	0.0	0.0	
VMP-52-5	8/26/2026	12:38	0.00	0.00	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-52-5	9/23/2026	12:05	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-52-10	10/22/2025	13:02	0.00	0.00	0.0	0	5.8	15.2	0.0	0.0	0.0	0.0	
VMP-52-10	11/24/2025	12:58	-0.19	0.00	0.0	0	6.9	15.1	0.0	0.0	0.0	0.0	
VMP-52-10	12/17/2025	08:59	0.00	0.00	0.0	0	6.1	16.6	0.0	0.0	0.0	0.0	
VMP-52-10	1/21/2026	11:41	0.0	0.0	0.0	0	5.1	17.5	0.0	0.0	0.0	0.0	
VMP-52-10	2/18/2026	09:07	0.0	0.0	0.0	0	3.9	17.9	0.0	0.0	0.0	0.0	
VMP-52-10	3/18/2026	13:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-52-10	4/22/2026	13:40	0.00	0.00	0.0	0	2.6	16.9	2.1	24.7	0.0	24.7	
VMP-52-10	4/23/2026	10:41	0.00	NM	0.0	0	2.6	17.2	2.8	2.5	0.0	2.5	Resampled due to anomalous results in initial sample.
VMP-52-10	5/19/2026	12:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-52-10	6/24/2026	12:59	0.00	0.00	0.0	0	4.8	14.2	0.3	0.0	0.0	0.0	
VMP-52-10	7/22/2026	10:36	0.00	0.00	0.0	0	7.2	12.3	0.0	0.0	0.0	0.0	
VMP-52-10	8/26/2026	12:39	0.00	0.00	0.0	0	6.4	16.0	0.0	0.0	0.0	0.0	
VMP-52-10	9/23/2026	12:06	0.00	0.00	0.0	0	4.6	17.8	0.0	0.0	0.0	0.0	
VMP-52-20	10/22/2025	13:03	0.00	0.00	0.0	0	6.5	12.5	0.0	0.0	0.0	0.0	
VMP-52-20	11/24/2025	12:59	0.00	0.00	0.0	0	5.8	13.7	0.0	0.0	0.0	0.0	
VMP-52-20	12/17/2025	09:00	-0.12	0.00	0.0	0	7.1	12.1	0.0	0.0	0.0	0.0	
VMP-52-20	1/21/2026	11:42	0.1	0.0	0.0	0	6.7	12.5	0.0	0.0	0.0	0.0	
VMP-52-20	2/18/2026	09:08	-0.3	0.0	0.0	0	7.5	12.1	0.0	0.0	0.0	0.0	
VMP-52-20	3/18/2026	13:17	0.0	0.0	0.0	0	7.4	12.2	0.0	0.0	0.0	0.0	
VMP-52-20	4/22/2026	13:41	0.00	0.00	0.2	4	0.6	20.7	7.5	204	2.1	202	
VMP-52-20	4/23/2026	10:42	0.00	NM	0.0	0	0.5	20.6	3.2	5.8	2.1	3.7	Resampled due to anomalous results in initial sample.
VMP-52-20	5/19/2026	12:49	0.00	0.00	0.0	0	0.3	20.7	0.8	2.8	2.1	0.7	
VMP-52-20	6/24/2026	13:00	0.00	0.00	0.4	8	0.4	20.8	18.9	464	2.4	462	
VMP-52-20	7/22/2026	10:37	0.00	0.00	0.0	0	0.3	20.9	0.4	0.0	0.0	0.0	
VMP-52-20	8/26/2026	12:40	0.00	0.00	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-52-20	9/23/2026	12:07	0.00	0.00	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-52-30	10/22/2025	13:04	0.10	0.00	0.0	0	7.0	11.9	0.0	0.0	0.0	0.0	
VMP-52-30	10/22/2025	13:04	NM	NM	0.0	0	7.0	11.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-52-30	11/24/2025	13:00	0.00	0.00	0.0	0	7.0	11.8	0.0	0.0	0.0	0.0	
VMP-52-30	12/17/2025	09:01	-0.12	0.00	0.0	0	7.4	11.6	0.0	0.0	0.0	0.0	
VMP-52-30	1/21/2026	11:43	0.1	0.0	0.0	0	7.1	12.0	0.0	0.0	0.0	0.0	
VMP-52-30	2/18/2026	09:09	-0.2	0.0	0.0	0	7.8	11.8	0.0	0.0	0.0	0.0	
VMP-52-30	3/18/2026	13:18	0.0	0.0	0.0	0	7.8	11.8	0.0	0.0	0.0	0.0	
VMP-52-30	3/18/2026	13:18	NM	NM	0.0	0	7.8	11.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-52-30	4/22/2026	13:42	0.00	0.00	0.0	0	7.5	12.2	1.1	0.0	0.0	0.0	
VMP-52-30	4/23/2026	10:43	0.16	NM	0.0	0	7.6	12.0	1.8	0.0	0.0	0.0	Resampled due to anomalous results in initial sample.
VMP-52-30	5/19/2026	12:50	-0.72	-0.26	0.0	0	4.8	17.0	0.6	0.0	0.0	0.0	
VMP-52-30	6/24/2026	13:01	0.00	0.00	0.0	0	4.7	16.5	0.4	0.0	0.0	0.0	
VMP-52-30	7/22/2026	10:38	-0.78	-0.68	0.0	0	4.2	16.7	0.0	0.0	0.0	0.0	
VMP-52-30	8/26/2026	12:41	-0.17	-0.15	0.0	0	2.9	18.4	0.0	0.0	0.0	0.0	
VMP-52-30	9/23/2026	12:08	-0.15	-0.15	0.0	0	2.8	18.7	0.0	0.0	0.0	0.0	
VMP-53-5	10/22/2025	10:34	0.00	0.00	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-53-5	11/24/2025	10:50	0.00	0.00	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-53-5	12/18/2025	11:00	0.00	0.00	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-53-5	1/21/2026	09:36	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-53-5	2/18/2026	08:24	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-53-5	3/18/2026	11:25	0.0	0.0	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-53-5	4/22/2026	11:26	0.00	0.00	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-53-5	5/19/2026	11:19	0.00	0.00	0.0	0	1.1	19.8	0.8	0.0	0.0	0.0	
VMP-53-5	6/24/2026	13:38	0.00	0.00	0.0	0	1.5	19.5	0.3	0.0	0.0	0.0	
VMP-53-5	7/22/2026	08:56	0.00	0.00	0.0	0	1.8	19.8	0.0	0.0	0.0	0.0	
VMP-53-5	8/26/2026	10:55	0.00	0.00	0.0	0	1.2	19.9	0.4	0.0	0.0	0.0	
VMP-53-5	9/23/2026	10:45	0.00	0.00	0.0	0	1.3	20.0	0.0	0.0	0.0	0.0	
VMP-53-10	10/22/2025	10:35	0.00	0.00	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-53-10	11/24/2025	10:51	0.00	0.00	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-53-10	12/18/2025	11:01	0.00	0.00	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-53-10	1/21/2026	09:37	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-53-10	2/18/2026	08:25	0.0	0.0	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-53-10	3/18/2026	11:26	0.0	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-53-10	3/18/2026	11:26	NM	NM	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-53-10	4/22/2026	11:27	0.00	0.00	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
VMP-53-10	5/19/2026	11:20	NM	NM	0.0	0	0.8	20.2	0.8	0.0	0.0	0.0	Duplicate sample.
VMP-53-10	5/19/2026	11:20	0.00	0.00	0.0	0	0.8	20.2	1.1	0.0	0.0	0.0	
VMP-53-10	6/24/2026	13:39	0.00	0.00	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-53-10	7/22/2026	08:57	0.00	0.00	0.0	0	1.7	19.9	0.0	0.0	0.0	0.0	
VMP-53-10	8/26/2026	10:56	0.00	0.00	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-53-10	8/26/2026	10:56	NM	NM	0.0	0	0.8	20.3	0.5	0.0	0.0	0.0	Duplicate sample.
VMP-53-10	9/23/2026	10:46	0.00	0.00	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-53-20	10/22/2025	10:36	-0.12	-0.12	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-53-20	11/24/2025	10:52	0.00	0.00	0.0	0	1.2	19.8	0.0	0.0	0.0	0.0	
VMP-53-20	12/18/2025	11:02	0.00	-0.31	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-53-20	1/21/2026	09:38	-0.2	0.0	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-53-20	2/18/2026	08:26	-0.3	-0.2	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-53-20	3/18/2026	11:27	0.0	-0.2	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-53-20	4/22/2026	11:28	-0.18	-0.12	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-53-20	5/19/2026	11:21	-0.19	-0.33	0.0	0	0.8	20.0	0.7	0.0	0.0	0.0	
VMP-53-20	6/24/2026	13:40	-0.09	0.00	0.0	0	1.5	19.5	0.0	0.0	0.0	0.0	
VMP-53-20	7/22/2026	08:58	-0.37	-0.33	0.0	0	1.8	19.3	0.0	0.0	0.0	0.0	
VMP-53-20	8/26/2026	10:57	-0.09	-0.05	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-53-20	9/23/2026	10:47	-0.08	-0.06	0.0	0	1.2	20.1	0.0	0.0	0.0	0.0	
VMP-53-30	10/22/2025	10:37	-0.15	-0.13	0.0	0	2.1	19.0	0.0	0.0	0.0	0.0	
VMP-53-30	11/24/2025	10:53	0.00	0.00	0.0	0	2.2	18.8	0.0	0.0	0.0	0.0	
VMP-53-30	12/18/2025	11:03	0.00	-0.34	0.0	0	1.9	19.3	0.0	0.0	0.0	0.0	
VMP-53-30	1/21/2026	09:39	-0.2	0.0	0.0	0	1.2	19.9	0.0	0.0	0.0	0.0	
VMP-53-30	2/18/2026	08:27	-0.3	-0.3	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-53-30	3/18/2026	11:28	-0.2	-0.2	0.0	0	1.2	19.9	0.0	0.0	0.0	0.0	
VMP-53-30	4/22/2026	11:29	-0.22	-0.15	0.0	0	1.1	19.9	0.0	0.0	0.0	0.0	
VMP-53-30	5/19/2026	11:22	-0.13	-0.38	0.0	0	1.4	19.6	0.5	0.0	0.0	0.0	
VMP-53-30	6/24/2026	13:41	-0.10	0.00	0.0	0	1.8	18.9	0.0	0.0	0.0	0.0	
VMP-53-30	7/22/2026	08:59	-0.49	-0.39	0.0	0	2.4	18.7	0.0	0.0	0.0	0.0	
VMP-53-30	8/26/2026	10:58	-0.07	-0.06	0.0	0	2.1	18.9	0.0	0.0	0.0	0.0	
VMP-53-30	9/23/2026	10:48	-0.09	-0.06	0.0	0	2.1	19.3	0.0	0.0	0.0	0.0	
VMP-54-5	10/22/2025	11:03	0.00	0.00	0.0	0	3.3	17.8	0.0	0.0	0.0	0.0	
VMP-54-5	11/24/2025	10:28	0.00	0.00	0.0	0	2.3	18.8	0.0	0.0	0.0	0.0	
VMP-54-5	11/24/2025	10:28	NM	NM	0.0	0	2.3	18.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-54-5	12/18/2025	10:42	0.00	0.00	0.0	0	1.6	19.4	0.0	0.0	0.0	0.0	
VMP-54-5	1/21/2026	09:09	0.0	0.0	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-54-5	2/18/2026	08:12	0.0	0.0	0.0	0	1.7	19.5	0.0	0.0	0.0	0.0	
VMP-54-5	3/18/2026	11:40	0.0	0.0	0.0	0	1.5	19.9	0.0	0.0	0.0	0.0	
VMP-54-5	4/22/2026	12:12	0.00	0.00	0.0	0	1.8	19.2	0.0	0.0	0.0	0.0	
VMP-54-5	5/19/2026	10:55	0.00	0.00	0.0	0	2.3	18.6	0.8	0.0	0.0	0.0	
VMP-54-5	6/24/2026	13:51	0.00	0.00	0.0	0	3.3	17.7	0.0	0.0	0.0	0.0	
VMP-54-5	7/22/2026	09:05	-0.68	0.00	0.0	0	4.2	16.7	0.6	0.0	0.0	0.0	
VMP-54-5	8/26/2026	11:15	-0.22	0.00	0.0	0	4.1	16.7	0.7	0.0	0.0	0.0	
VMP-54-5	9/23/2026	11:05	-0.14	0.00	0.0	0	4.5	17.2	0.3	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-54-10	10/22/2025	11:04	0.11	0.00	0.0	0	3.4	17.8	0.0	0.0	0.0	0.0	
VMP-54-10	11/24/2025	10:29	0.00	0.00	0.0	0	2.7	18.3	0.0	0.0	0.0	0.0	
VMP-54-10	12/18/2025	10:43	0.00	0.00	0.0	0	2.5	18.6	0.0	0.0	0.0	0.0	
VMP-54-10	1/21/2026	09:10	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-54-10	2/18/2026	08:13	-0.2	0.0	0.0	0	1.2	19.9	0.0	0.0	0.0	0.0	
VMP-54-10	3/18/2026	11:41	0.0	0.0	0.0	0	1.8	19.5	0.0	0.0	0.0	0.0	
VMP-54-10	4/22/2026	12:13	0.00	0.00	0.0	0	1.7	19.5	0.0	0.0	0.0	0.0	
VMP-54-10	5/19/2026	10:56	0.00	0.00	0.0	0	1.9	19.0	0.4	0.0	0.0	0.0	
VMP-54-10	6/24/2026	13:52	-1.72	0.00	0.0	0	1.2	19.8	0.4	0.0	0.0	0.0	
VMP-54-10	7/22/2026	09:06	0.00	0.00	0.0	0	3.3	17.6	0.6	0.0	0.0	0.0	
VMP-54-10	8/26/2026	11:16	-0.03	0.00	0.0	0	3.5	17.1	0.4	0.0	0.0	0.0	
VMP-54-10	9/23/2026	11:06	-0.04	0.00	0.0	0	3.9	17.4	0.3	0.0	0.0	0.0	
VMP-54-20	10/22/2025	11:05	0.00	0.00	0.0	0	3.2	17.3	0.0	0.0	0.0	0.0	
VMP-54-20	11/24/2025	10:30	0.00	0.00	0.0	0	3.3	17.3	0.0	0.0	0.0	0.0	
VMP-54-20	12/18/2025	10:44	NM	NM	0.0	0	3.0	17.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-54-20	12/18/2025	10:44	0.00	0.00	0.0	0	3.1	17.6	0.0	0.0	0.0	0.0	
VMP-54-20	1/21/2026	09:38	-0.2	0.0	0.0	0	2.6	18.2	0.0	0.0	0.0	0.0	
VMP-54-20	2/18/2026	08:14	-0.1	0.0	0.0	0	2.7	18.4	0.0	0.0	0.0	0.0	
VMP-54-20	3/18/2026	11:42	0.0	0.0	0.0	0	2.6	18.5	0.0	0.0	0.0	0.0	
VMP-54-20	4/22/2026	12:14	0.00	0.00	0.0	0	2.2	18.8	0.3	0.0	0.0	0.0	
VMP-54-20	5/19/2026	10:57	0.00	0.00	0.0	0	2.0	18.9	0.6	0.0	0.0	0.0	
VMP-54-20	6/24/2026	13:53	0.00	0.00	0.0	0	2.2	18.4	0.0	0.0	0.0	0.0	
VMP-54-20	7/22/2026	09:07	-0.51	0.00	0.0	0	2.6	18.1	0.0	0.0	0.0	0.0	
VMP-54-20	8/26/2026	11:17	0.00	0.00	0.0	0	2.8	17.4	0.4	0.0	0.0	0.0	
VMP-54-20	9/23/2026	11:07	-0.05	0.00	0.0	0	3.4	17.0	0.0	0.0	0.0	0.0	
VMP-54-30	10/22/2025	11:06	0.00	0.00	0.0	0	2.8	18.2	0.0	0.0	0.0	0.0	
VMP-54-30	11/24/2025	10:31	0.00	0.00	0.0	0	2.2	18.8	0.0	0.0	0.0	0.0	
VMP-54-30	12/18/2025	10:45	0.00	0.00	0.0	0	1.2	19.6	0.0	0.0	0.0	0.0	
VMP-54-30	1/21/2026	09:12	0.0	0.0	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-54-30	1/21/2026	09:12	NM	NM	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-54-30	2/18/2026	08:15	0.0	0.0	0.0	0	0.9	20.0	0.0	0.0	0.0	0.0	
VMP-54-30	3/18/2026	11:43	0.0	0.0	0.0	0	1.2	20.0	0.0	0.0	0.0	0.0	
VMP-54-30	4/22/2026	12:15	0.00	0.00	0.0	0	1.9	18.9	0.3	0.0	0.0	0.0	
VMP-54-30	5/19/2026	10:58	-0.23	0.00	0.0	0	2.6	18.2	0.6	0.0	0.0	0.0	
VMP-54-30	6/24/2026	13:54	0.00	0.00	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
VMP-54-30	7/22/2026	09:08	-0.25	0.00	0.0	0	4.9	16.1	0.0	0.0	0.0	0.0	
VMP-54-30	8/26/2026	11:18	0.00	0.00	0.0	0	4.6	16.1	0.6	0.0	0.0	0.0	
VMP-54-30	9/23/2026	11:08	0.00	0.00	0.0	0	4.6	17.0	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-55-5	10/22/2025	09:44	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	11/24/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-5	12/18/2025	09:32	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-5	1/22/2026	12:55	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	2/18/2026	08:02	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	3/18/2026	08:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	4/22/2026	09:14	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	5/19/2026	07:49	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	6/22/2026	11:50	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	7/22/2026	08:10	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	8/26/2026	09:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-5	9/23/2026	08:55	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	10/22/2025	09:45	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	11/24/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-10	12/18/2025	09:33	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-10	1/22/2026	12:56	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	2/18/2026	08:03	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	3/18/2026	08:41	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	4/22/2026	09:15	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	5/19/2026	07:50	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	6/22/2026	11:51	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	7/22/2026	08:11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	8/26/2026	09:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-10	9/23/2026	08:56	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-20	10/22/2025	09:46	-0.49	-1.26	10.9	OVR	17.7	1.4	1078	17250	11680	5570	
VMP-55-20	10/22/2025	09:46	NM	NM	9.5	OVR	18.6	1.0	973	18320	12010	6310	Duplicate sample.
VMP-55-20	11/24/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-20	12/18/2025	09:34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-20	1/22/2026	12:57	0.1	0.1	2.7	54	19.1	0.7	368	12320	9070	3250	
VMP-55-20	2/18/2026	08:04	-0.2	-0.2	2.3	46	19.6	0.9	483	9850	7650	2200	
VMP-55-20	3/18/2026	08:42	0.0	0.0	1.0	20	19.5	0.7	187	6960	5570	1390	
VMP-55-20	4/22/2026	09:16	NM	NM	2.5	50	17.8	0.8	442	11720	11300	420	Duplicate sample.
VMP-55-20	4/22/2026	09:16	-0.16	-0.24	2.2	44	18.2	0.7	405	11820	11120	700	
VMP-55-20	5/19/2026	07:51	-1.38	-0.73	7.2	OVR	18.7	1.1	112	48410	30270	18140	
VMP-55-20	6/22/2026	11:52	-0.58	-0.61	9.1	OVR	16.9	1.2	233	68590	59770	8820	
VMP-55-20	7/22/2026	08:12	-0.89	-0.78	5.2	OVR	15.1	0.6	411	23250	16910	6340	
VMP-55-20	8/26/2026	09:22	-0.11	-0.04	0.7	14	17.5	1.2	88.8	5490	3830	1660	
VMP-55-20	9/23/2026	08:57	-0.15	-0.14	1.7	34	18.3	0.4	148	10810	9720	1090	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-55-30	10/22/2025	09:47	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	11/24/2025	00:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-30	12/18/2025	09:35	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Inaccessible due to construction.
VMP-55-30	1/22/2026	12:58	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	2/18/2026	08:05	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	3/18/2026	08:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	4/22/2026	09:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	5/19/2026	07:52	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	6/22/2026	11:53	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	7/22/2026	08:13	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	8/26/2026	09:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-55-30	9/23/2026	08:58	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-56-10	10/23/2025	14:02	-0.42	-0.32	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-56-10	11/25/2025	09:51	-0.57	-0.47	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-56-10	12/17/2025	13:07	0.00	0.00	0.0	0	0.3	20.5	0.0	0.0	0.0	0.0	
VMP-56-10	1/22/2026	13:09	0.0	-0.1	0.0	0	0.2	20.6	0.0	0.0	0.0	0.0	
VMP-56-10	2/18/2026	11:33	-0.2	-0.2	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-56-10	3/19/2026	10:15	-1.1	-1.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-56-10	4/22/2026	14:00	-0.35	-0.40	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-56-10	5/19/2026	11:15	-0.87	-1.03	0.0	0	1.0	20.1	0.0	0.0	0.0	0.0	
VMP-56-10	6/23/2026	13:52	-0.84	-0.75	0.0	0	1.1	20.0	0.0	0.0	0.0	0.0	
VMP-56-10	7/22/2026	12:35	-2.52	-2.35	0.0	0	1.0	20.5	0.0	0.0	0.0	0.0	
VMP-56-10	8/27/2026	08:26	-0.70	-0.66	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-56-10	9/24/2026	09:10	-0.50	-0.58	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-56-25	10/23/2025	14:03	-1.15	-1.15	0.0	0	1.3	19.6	0.0	0.0	0.0	0.0	
VMP-56-25	11/25/2025	09:52	-1.40	-1.30	0.0	0	1.0	20.1	4.9	23.9	0.0	23.9	
VMP-56-25	12/17/2025	13:08	-0.36	0.00	0.0	0	0.9	20.1	0.0	0.0	0.0	0.0	
VMP-56-25	1/22/2026	13:10	-0.3	-0.3	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-56-25	2/18/2026	11:34	-0.5	-0.5	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-56-25	3/19/2026	10:16	-1.9	-1.8	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	
VMP-56-25	4/22/2026	14:01	-0.72	-0.64	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-56-25	5/19/2026	11:16	-1.45	-1.68	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-56-25	6/23/2026	13:53	-1.77	-1.67	0.0	0	1.0	19.9	0.9	0.0	0.0	0.0	
VMP-56-25	7/22/2026	12:36	-5.05	-5.08	0.0	0	1.1	20.4	0.3	0.0	0.0	0.0	
VMP-56-25	8/27/2026	08:27	-1.56	-1.22	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-56-25	8/27/2026	08:27	NM	NM	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-56-25	9/24/2026	09:11	-1.42	-1.39	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-56-25	9/24/2026	09:11	NM	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	Duplicate sample.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-56-38.5	10/23/2025	14:04	-1.95	-0.88	OVR	OVR	12.0	2.0	555	242580	124870	117710	
VMP-56-38.5	11/25/2025	09:53	-2.21	-2.10	OVR	OVR	4.4	16.5	1315	135870	20150	115720	
VMP-56-38.5	12/17/2025	13:09	-0.78	-0.64	25.9	OVR	2.5	17.0	908	19781	2158	17623	
VMP-56-38.5	1/22/2026	13:11	-0.8	-0.8	5.6	OVR	1.3	18.9	523	7516	687	6829	
VMP-56-38.5	2/18/2026	11:35	NM	NM	0.5	10	0.9	19.9	168	1074	176	898	Duplicate sample.
VMP-56-38.5	2/18/2026	11:35	-1.1	-1.1	0.7	14	0.9	19.7	198	1292	217	1075	
VMP-56-38.5	3/19/2026	10:17	-4.0	-3.9	0.5	10	0.6	20.3	111	932	115	817	
VMP-56-38.5	4/22/2026	14:02	-1.79	-0.68	0.9	18	0.6	20.1	138	1527	114	1413	
VMP-56-38.5	5/19/2026	11:17	-2.92	-3.12	5.4	OVR	0.8	19.7	564	6744	261	6483	
VMP-56-38.5	6/23/2026	13:54	-2.85	-2.72	0.0	0	0.4	20.4	30.2	164	14.2	150	
VMP-56-38.5	7/22/2026	12:37	-5.39	-5.06	OVR	OVR	8.5	7.5	553	175370	67340	108030	
VMP-56-38.5	8/27/2026	08:28	-1.75	-1.43	OVR	OVR	10.1	5.9	585	853290	166580	686710	THC reading on FID was out of range.
VMP-56-38.5	9/24/2026	09:12	-1.60	-1.57	OVR	OVR	13.6	1.0	697	203890	99950	103940	
VMP-57-5A	10/23/2025	11:02	-0.90	-0.77	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-57-5A	11/25/2025	08:57	-0.77	-0.74	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-57-5A	11/25/2025	08:57	NM	NM	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-5A	12/18/2025	09:23	0.00	0.00	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-57-5A	1/22/2026	10:45	NM	NM	0.0	0	0.0	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-5A	1/22/2026	10:45	-0.2	-0.1	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-57-5A	2/18/2026	11:05	-0.2	-0.2	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-57-5A	3/19/2026	09:40	-0.7	0.0	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-57-5A	3/19/2026	09:40	NM	NM	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-5A	4/22/2026	10:48	0.00	-0.27	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-57-5A	5/19/2026	08:05	-0.68	-0.61	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-57-5A	6/22/2026	12:34	-0.48	-0.46	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-57-5A	6/22/2026	12:34	NM	NM	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-5A	7/22/2026	13:14	0.00	0.00	0.0	0	0.9	20.1	0.0	0.0	0.0	0.0	
VMP-57-5A	8/26/2026	12:40	-0.17	-0.21	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-57-5A	9/23/2026	13:16	-0.22	-0.31	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-57-10	10/23/2025	11:03	-3.20	-2.45	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-57-10	11/25/2025	08:58	-2.07	-2.35	0.0	0	0.2	20.6	0.0	188	184	4.0	
VMP-57-10	12/18/2025	09:24	-0.40	0.38	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-57-10	1/22/2026	10:46	-0.7	-0.2	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-57-10	2/18/2026	11:06	-3.6	-0.5	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-57-10	2/18/2026	11:06	NM	NM	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-10	3/19/2026	09:41	-2.5	0.0	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-57-10	3/19/2026	09:41	NM	NM	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-57-10	4/22/2026	10:49	-3.21	-2.32	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-57-10	5/19/2026	08:06	-3.27	-3.88	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-57-10	6/22/2026	12:35	-4.12	-3.42	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	
VMP-57-10	7/22/2026	13:15	-1.08	-1.32	0.0	0	1.1	20.1	0.0	0.0	0.0	0.0	
VMP-57-10	8/26/2026	12:41	-1.07	0.00	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-57-10	9/23/2026	13:17	-0.72	-1.31	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-57-20	10/23/2025	11:04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	11/25/2025	08:59	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	12/18/2025	09:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	1/22/2026	10:47	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	2/18/2026	11:07	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	3/19/2026	09:42	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	4/22/2026	10:50	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	5/19/2026	08:07	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	6/22/2026	12:36	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	7/22/2026	13:16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	8/26/2026	12:42	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-57-20	9/23/2026	13:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-58-5	10/23/2025	10:46	-0.73	-0.53	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-58-5	11/25/2025	08:35	-0.69	-0.67	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-58-5	12/18/2025	09:01	0.13	0.23	0.0	0	0.4	20.3	0.0	0.0	0.0	0.0	
VMP-58-5	12/18/2025	09:01	NM	NM	0.0	0	0.4	20.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-58-5	1/21/2026	14:13	-0.1	-0.2	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-58-5	2/18/2026	10:55	-0.3	-0.3	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-58-5	3/19/2026	09:07	-0.8	-1.0	0.0	0	0.3	20.5	0.0	0.0	0.0	0.0	
VMP-58-5	4/22/2026	10:38	-0.63	-0.61	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-58-5	5/19/2026	07:55	-1.22	-1.30	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-58-5	6/22/2026	12:23	-1.20	-1.27	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-58-5	7/22/2026	13:00	-1.40	-1.28	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-58-5	8/26/2026	12:30	-1.40	-1.31	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	
VMP-58-5	9/23/2026	13:05	-1.27	-1.25	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-58-10	10/23/2025	10:47	-1.02	-0.62	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-58-10	11/25/2025	08:36	-0.78	-0.77	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-58-10	12/18/2025	09:02	0.17	0.27	0.0	0	0.5	20.2	0.0	0.0	0.0	0.0	
VMP-58-10	1/21/2026	14:14	-0.1	-0.2	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-58-10	2/18/2026	10:56	-0.4	-0.3	0.0	0	0.2	20.9	0.0	0.0	0.0	0.0	
VMP-58-10	3/19/2026	09:08	-0.9	-1.2	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-58-10	4/22/2026	10:39	-0.49	-0.69	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-58-10	5/19/2026	07:56	-1.32	-1.41	0.0	0	0.3	20.7	0.5	0.0	0.0	0.0	
VMP-58-10	6/22/2026	12:24	-1.35	-1.43	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-58-10	7/22/2026	13:01	-1.72	-1.63	0.0	0	0.5	20.7	0.0	0.0	0.0	0.0	
VMP-58-10	8/26/2026	12:31	-1.73	-1.71	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-58-10	9/23/2026	13:06	-1.62	-1.61	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-58-20	10/23/2025	10:48	-1.20	-0.71	0.0	0	1.1	19.9	0.0	0.0	0.0	0.0	
VMP-58-20	11/25/2025	08:37	-0.93	-0.90	0.0	0	1.3	19.6	0.0	0.0	0.0	0.0	
VMP-58-20	12/18/2025	09:03	0.20	0.35	0.0	0	1.3	19.4	0.0	0.0	0.0	0.0	
VMP-58-20	1/21/2026	14:15	-0.2	-0.2	0.0	0	1.0	19.8	0.0	0.0	0.0	0.0	
VMP-58-20	2/18/2026	10:57	-0.5	-0.4	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-58-20	3/19/2026	09:09	-1.0	-1.3	0.0	0	1.1	19.7	0.0	0.0	0.0	0.0	
VMP-58-20	4/22/2026	10:40	-0.82	-0.80	0.0	0	0.9	20.2	0.2	0.0	0.0	0.0	
VMP-58-20	5/19/2026	07:57	-1.44	-1.54	0.0	0	1.1	19.9	0.4	0.0	0.0	0.0	
VMP-58-20	6/22/2026	12:25	-1.55	-1.65	0.0	0	1.1	19.9	0.0	0.0	0.0	0.0	
VMP-58-20	7/22/2026	13:02	-2.63	-2.51	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-58-20	8/26/2026	12:32	-2.74	-2.63	0.0	0	1.0	19.4	2.7	19.6	8.3	11.3	
VMP-58-20	9/23/2026	13:07	-2.61	-2.60	0.0	0	1.0	19.7	0.5	4.2	0.6	3.6	
VMP-58-30	10/23/2025	10:49	-0.88	-0.52	0.0	0	0.8	19.9	0.0	0.0	0.0	0.0	
VMP-58-30	11/25/2025	08:38	-0.70	-0.70	0.0	0	1.1	19.5	0.0	0.0	0.0	0.0	
VMP-58-30	12/18/2025	09:04	-0.20	0.23	0.0	0	1.4	18.7	0.0	0.0	0.0	0.0	
VMP-58-30	1/21/2026	14:16	-0.2	-0.2	0.0	0	0.8	19.9	0.0	0.0	0.0	0.0	
VMP-58-30	2/18/2026	10:58	-0.3	-0.3	0.0	0	0.8	20.1	0.0	0.0	0.0	0.0	
VMP-58-30	3/19/2026	09:10	-0.5	-1.0	0.0	0	1.0	19.7	0.0	0.0	0.0	0.0	
VMP-58-30	4/22/2026	10:41	-0.64	-0.62	0.0	0	1.2	19.7	0.0	0.0	0.0	0.0	
VMP-58-30	5/19/2026	07:58	-1.23	-1.32	0.0	0	1.4	19.6	0.8	0.0	0.0	0.0	
VMP-58-30	6/22/2026	12:26	-1.22	-1.31	0.0	0	1.2	19.7	0.0	0.0	0.0	0.0	
VMP-58-30	7/22/2026	13:03	-1.79	-1.87	0.0	0	1.1	19.7	0.0	0.0	0.0	0.0	
VMP-58-30	8/26/2026	12:33	-3.13	-2.99	0.0	0	2.5	17.6	11.3	71.9	15.2	56.7	
VMP-58-30	9/23/2026	13:08	-1.61	-1.52	0.0	0	3.5	16.5	0.0	0.0	0.0	0.0	
VMP-59-5	10/23/2025	10:30	-0.32	-0.11	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-59-5	11/24/2025	13:56	-0.15	0.00	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-59-5	12/18/2025	08:41	0.00	0.14	0.0	0	0.3	20.3	0.7	31.1	20.6	10.5	
VMP-59-5	1/21/2026	14:00	0.0	0.0	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-59-5	1/21/2026	14:00	NM	NM	0.0	0	0.2	20.7	0.3	0.0	0.0	0.0	Duplicate sample.
VMP-59-5	2/18/2026	10:50	-0.2	-0.1	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-59-5	3/19/2026	08:41	-0.4	-0.4	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-59-5	4/22/2026	10:30	-0.26	-0.30	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-59-5	5/19/2026	07:45	-0.54	-0.64	0.0	0	0.3	20.7	0.4	0.0	0.0	0.0	
VMP-59-5	6/22/2026	12:15	-0.54	-0.58	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-59-5	7/22/2026	12:40	-0.46	-0.34	0.0	0	1.0	19.8	0.0	0.0	0.0	0.0	
VMP-59-5	8/27/2026	08:06	-0.58	0.00	0.0	0	1.0	19.8	0.0	0.0	0.0	0.0	
VMP-59-5	9/23/2026	12:54	-0.34	-0.33	0.0	0	1.0	19.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-59-10	10/23/2025	10:31	-0.67	-0.13	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-59-10	11/24/2025	13:57	-0.12	-0.13	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-59-10	12/18/2025	08:42	0.00	0.00	0.1	2	0.5	20.2	2.3	127	77.9	49.1	
VMP-59-10	1/21/2026	14:13	-0.1	-0.2	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-59-10	2/18/2026	10:51	-0.3	-0.2	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-59-10	3/19/2026	08:42	-0.4	-0.4	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-59-10	4/22/2026	10:31	-0.27	-0.23	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	
VMP-59-10	5/19/2026	07:46	-0.55	-0.70	0.0	0	0.4	20.6	0.3	0.0	0.0	0.0	
VMP-59-10	6/22/2026	12:16	-0.48	-0.55	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-59-10	7/22/2026	12:41	-0.43	-0.34	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-59-10	8/27/2026	08:07	-0.59	-0.53	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-59-10	9/23/2026	12:55	-0.33	-0.33	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-59-20	10/23/2025	10:32	-1.15	-0.69	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-59-20	11/24/2025	13:58	-0.47	-0.47	0.1	2	1.8	18.6	4.2	100	18.9	81.1	
VMP-59-20	12/18/2025	08:43	-0.11	0.14	1.4	28	3.5	15.6	59.1	3996	2749	1247	
VMP-59-20	1/21/2026	14:02	0.0	-0.3	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-59-20	2/18/2026	10:52	-0.6	-0.6	0.0	0	0.6	20.4	0.0	0.0	0.0	0.0	
VMP-59-20	3/19/2026	08:43	-1.4	-1.7	0.0	0	1.0	19.7	2.8	170	124	46.0	
VMP-59-20	4/22/2026	10:32	-1.01	-0.95	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-59-20	5/19/2026	07:47	-1.57	-1.90	0.0	0	0.5	20.5	0.4	0.0	0.0	0.0	
VMP-59-20	5/19/2026	07:47	NM	NM	0.0	0	0.5	20.5	0.5	0.0	0.0	0.0	Duplicate sample.
VMP-59-20	6/22/2026	12:17	-1.91	NM	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-59-20	7/22/2026	12:42	-1.57	-1.36	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-59-20	8/27/2026	08:08	-2.03	-2.08	0.0	0	0.9	20.2	0.0	0.0	0.0	0.0	
VMP-59-20	9/23/2026	12:56	-1.54	-1.53	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-59-30	10/23/2025	10:33	-0.31	-0.15	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-59-30	11/24/2025	13:59	-0.16	-0.14	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-59-30	11/24/2025	13:59	NM	NM	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-59-30	12/18/2025	08:44	NM	NM	0.1	2	0.6	20.1	4.0	302	211	91.0	Duplicate sample.
VMP-59-30	12/18/2025	08:44	0.00	0.00	0.1	2	0.6	20.1	3.8	304	212	92.0	
VMP-59-30	1/21/2026	14:03	0.0	-0.3	0.0	0	0.2	20.7	0.0	0.0	0.0	0.0	
VMP-59-30	2/18/2026	10:53	-0.5	-0.2	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-59-30	3/19/2026	08:44	-0.4	-0.5	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-59-30	4/22/2026	10:33	-0.28	-0.28	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-59-30	5/19/2026	07:48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water in line.
VMP-59-30	6/22/2026	12:18	-0.51	-0.60	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-59-30	7/22/2026	12:43	-0.45	-0.39	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-59-30	8/27/2026	08:09	-0.61	-0.43	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-59-30	9/23/2026	12:57	-0.33	-0.37	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-60-5	10/22/2025	09:00	0.69	-0.10	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-60-5	11/24/2025	12:35	0.00	-0.11	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-60-5	12/17/2025	09:00	-0.17	0.00	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-60-5	1/21/2026	12:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-5	2/18/2026	09:50	0.0	0.0	0.0	0	0.5	20.3	7.5	167	120	47.0	
VMP-60-5	3/18/2026	13:16	0.0	0.0	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-60-5	4/22/2026	07:57	-0.37	-0.25	0.0	0	1.0	20.0	0.0	0.0	0.0	0.0	
VMP-60-5	5/20/2026	11:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-5	6/24/2026	11:22	-0.15	-0.12	0.0	0	1.2	19.4	3.7	0.0	0.0	0.0	
VMP-60-5	7/22/2026	09:00	-0.20	-0.20	0.0	0	1.5	19.1	0.0	0.0	0.0	0.0	
VMP-60-5	7/22/2026	09:00	NM	NM	0.0	0	1.5	19.0	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-60-5	8/26/2026	11:05	0.00	0.00	0.0	0	1.5	19.3	2.7	0.0	0.0	0.0	
VMP-60-5	9/23/2026	11:43	-0.38	0.00	0.0	0	1.2	19.6	0.0	0.0	0.0	0.0	
VMP-60-10	10/22/2025	09:01	0.71	-0.10	0.0	0	0.6	20.1	0.0	0.0	0.0	0.0	
VMP-60-10	11/24/2025	12:36	0.00	-0.11	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-60-10	12/17/2025	09:01	0.00	0.00	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-60-10	1/21/2026	12:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-10	2/18/2026	09:51	0.0	0.0	0.0	0	0.6	20.3	7.8	132	84.4	47.6	
VMP-60-10	3/18/2026	13:17	0.0	0.0	0.0	0	0.5	20.8	0.0	0.0	0.0	0.0	
VMP-60-10	4/22/2026	07:58	-0.97	-0.27	0.0	0	0.6	20.1	0.0	0.0	0.0	0.0	
VMP-60-10	5/20/2026	11:21	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-10	6/24/2026	11:23	-0.12	-0.12	0.0	0	1.1	19.5	2.8	0.0	0.0	0.0	
VMP-60-10	6/24/2026	11:23	NM	NM	0.0	0	1.1	19.5	3.2	0.0	0.0	0.0	Duplicate sample.
VMP-60-10	7/22/2026	09:01	-0.16	-0.19	0.0	0	1.3	19.3	0.0	0.0	0.0	0.0	
VMP-60-10	8/26/2026	11:06	0.00	0.00	0.0	0	1.6	19.2	1.9	0.0	0.0	0.0	
VMP-60-10	9/23/2026	11:44	-0.15	-0.10	0.0	0	1.7	18.9	0.0	0.0	0.0	0.0	
VMP-60-20	10/22/2025	09:02	0.68	-0.10	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-60-20	11/24/2025	12:37	0.00	0.00	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-60-20	12/17/2025	09:02	-0.17	0.00	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-60-20	12/17/2025	09:02	NM	NM	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-60-20	1/21/2026	12:22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-20	2/18/2026	09:52	0.0	0.0	0.0	0	0.7	20.2	6.2	88.1	50.6	37.5	
VMP-60-20	3/18/2026	13:18	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-60-20	4/22/2026	07:59	0.00	-0.11	0.0	0	0.4	20.3	0.0	0.0	0.0	0.0	
VMP-60-20	5/20/2026	11:22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-20	6/24/2026	11:24	0.00	0.00	0.0	0	1.1	19.6	3.4	0.0	0.0	0.0	
VMP-60-20	7/22/2026	09:02	-0.16	-0.17	0.0	0	1.5	19.0	0.0	0.0	0.0	0.0	
VMP-60-20	8/26/2026	11:07	0.00	0.00	0.0	0	1.8	19.0	2.3	0.0	0.0	0.0	
VMP-60-20	9/23/2026	11:45	-0.10	0.00	0.0	0	1.5	19.1	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-60-33.5	10/22/2025	09:03	0.84	0.00	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-60-33.5	11/24/2025	12:38	-0.15	0.52	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-60-33.5	12/17/2025	09:03	-0.14	0.00	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-60-33.5	12/17/2025	09:03	NM	NM	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-60-33.5	1/21/2026	12:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-33.5	2/18/2026	09:53	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	3/18/2026	13:19	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	4/22/2026	08:00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	5/20/2026	11:23	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
VMP-60-33.5	6/24/2026	11:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	7/22/2026	09:03	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	8/26/2026	11:08	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-60-33.5	9/23/2026	11:46	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-5	10/23/2025	11:28	-0.78	-0.58	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-61-5	11/25/2025	09:10	-0.69	-0.47	0.0	0	0.6	20.3	0.0	0.0	0.0	0.0	
VMP-61-5	12/18/2025	09:32	0.00	0.00	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-61-5	1/22/2026	11:15	0.0	0.0	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-61-5	2/18/2026	11:10	0.0	-0.2	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-61-5	3/19/2026	09:59	-0.9	-0.9	0.0	0	0.6	20.2	0.0	0.0	0.0	0.0	
VMP-61-5	4/22/2026	10:53	-0.50	-0.48	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-61-5	5/19/2026	08:11	-1.89	-1.39	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-61-5	6/22/2026	12:42	-1.05	-1.07	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-61-5	7/22/2026	13:22	-0.17	-0.26	0.0	0	1.3	19.8	0.0	0.0	0.0	0.0	
VMP-61-5	8/26/2026	12:57	-0.27	-0.23	0.0	0	2.1	19.1	0.0	0.0	0.0	0.0	
VMP-61-5	9/23/2026	13:25	-0.24	-0.27	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-61-5	9/23/2026	13:25	NM	NM	0.0	0	1.0	19.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-61-10	10/23/2025	11:29	-1.46	-1.15	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-61-10	11/25/2025	09:11	-0.74	-1.09	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-61-10	12/18/2025	09:33	0.00	0.12	0.0	0	0.4	20.5	0.0	0.0	0.0	0.0	
VMP-61-10	1/22/2026	11:16	-0.6	0.0	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-61-10	2/18/2026	11:11	0.0	-0.3	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-61-10	3/19/2026	10:00	-1.5	-1.5	0.0	0	0.4	20.4	0.0	0.0	0.0	0.0	
VMP-61-10	4/22/2026	10:54	-0.94	-0.59	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-61-10	5/19/2026	08:11	-1.89	-1.39	0.0	0	0.5	20.4	0.6	0.0	0.0	0.0	
VMP-61-10	6/22/2026	12:43	-1.49	-1.47	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-61-10	7/22/2026	13:23	-0.35	-0.42	0.0	0	0.8	20.3	0.0	0.0	0.0	0.0	
VMP-61-10	8/26/2026	12:58	-0.42	-0.39	0.0	0	1.1	19.8	0.0	0.0	0.0	0.0	
VMP-61-10	9/23/2026	13:26	-0.60	-0.40	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-61-20	10/23/2025	11:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	11/25/2025	09:13	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	12/18/2025	09:34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	1/22/2026	11:16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	2/18/2026	11:12	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	3/19/2026	10:01	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	4/22/2026	10:56	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	5/19/2026	08:12	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	6/22/2026	12:44	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	7/22/2026	13:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	8/26/2026	12:59	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-20	9/23/2026	13:27	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled due to port integrity.
VMP-61-30	10/23/2025	11:30	0.52	-0.62	0.0	0	0.5	20.4	0.0	0.0	0.0	0.0	
VMP-61-30	11/25/2025	09:15	2.06	0.22	0.0	0	0.5	20.5	0.0	0.0	0.0	0.0	
VMP-61-30	12/18/2025	09:35	-0.97	0.36	0.0	0	0.5	20.3	0.0	0.0	0.0	0.0	
VMP-61-30	1/22/2026	11:17	-0.2	-0.2	0.0	0	1.5	19.5	0.0	0.0	0.0	0.0	
VMP-61-30	2/18/2026	11:13	-1.4	-0.4	0.0	0	2.3	18.8	0.0	0.0	0.0	0.0	
VMP-61-30	3/19/2026	10:02	-1.3	-1.9	0.0	0	2.1	18.9	0.0	0.0	0.0	0.0	
VMP-61-30	4/22/2026	10:55	-1.17	-0.83	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-61-30	5/19/2026	08:13	-0.41	1.60	0.0	0	0.3	20.6	0.8	0.0	0.0	0.0	
VMP-61-30	5/19/2026	08:13	NM	NM	0.0	0	0.3	20.6	0.8	0.0	0.0	0.0	Duplicate sample.
VMP-61-30	6/22/2026	12:45	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-61-30	7/22/2026	13:24	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-61-30	8/26/2026	13:00	0.00	0.00	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-61-30	9/23/2026	13:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-62-5	10/23/2025	12:43	0.00	0.00	0.0	0	4.8	16.3	0.0	0.0	0.0	0.0	
VMP-62-5	11/25/2025	10:52	0.00	0.00	0.0	0	2.5	18.6	0.0	0.0	0.0	0.0	
VMP-62-5	12/18/2025	09:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-62-5	1/22/2026	14:00	0.0	0.0	0.0	0	1.8	19.7	0.0	0.0	0.0	0.0	
VMP-62-5	2/18/2026	11:55	0.0	0.0	0.0	0	2.3	18.7	0.0	0.0	0.0	0.0	
VMP-62-5	3/19/2026	11:27	0.0	0.0	0.0	0	2.8	18.8	0.0	0.0	0.0	0.0	
VMP-62-5	4/22/2026	11:43	0.00	0.00	0.0	0	3.8	16.0	0.4	0.0	0.0	0.0	
VMP-62-5	5/19/2026	09:05	0.00	0.00	0.0	0	5.3	15.2	0.6	0.0	0.0	0.0	
VMP-62-5	6/23/2026	09:57	0.00	0.00	0.0	0	7.1	14.3	0.0	0.0	0.0	0.0	
VMP-62-5	7/23/2026	08:59	0.00	0.00	0.0	0	8.9	13.7	0.0	0.0	0.0	0.0	
VMP-62-5	8/26/2026	13:50	0.00	0.00	0.0	0	7.6	14.8	0.0	0.0	0.0	0.0	
VMP-62-5	9/24/2026	07:50	0.00	0.00	0.0	0	4.9	16.6	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-62-10	10/23/2025	12:44	0.00	0.00	0.0	0	6.0	16.0	0.0	0.0	0.0	0.0	
VMP-62-10	11/25/2025	10:53	0.00	0.00	0.0	0	4.3	17.6	0.0	0.0	0.0	0.0	
VMP-62-10	12/18/2025	09:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-62-10	1/22/2026	14:01	0.0	0.0	0.0	0	3.0	18.8	0.0	0.0	0.0	0.0	
VMP-62-10	2/18/2026	11:56	0.0	0.0	0.0	0	2.8	19.1	0.0	0.0	0.0	0.0	
VMP-62-10	3/19/2026	11:28	0.0	0.0	0.0	0	2.6	18.2	0.0	0.0	0.0	0.0	
VMP-62-10	4/22/2026	11:44	0.00	0.00	0.0	0	3.3	17.6	0.6	0.0	0.0	0.0	
VMP-62-10	5/19/2026	09:06	0.00	0.00	0.0	0	4.3	16.5	0.8	0.0	0.0	0.0	
VMP-62-10	6/23/2026	09:58	NM	NM	0.0	0	5.7	15.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-62-10	6/23/2026	09:58	0.00	0.00	0.0	0	5.9	15.0	0.2	0.0	0.0	0.0	
VMP-62-10	7/23/2026	09:00	0.00	0.00	0.0	0	7.4	13.9	0.0	0.0	0.0	0.0	
VMP-62-10	8/26/2026	13:51	-0.09	0.00	0.0	0	7.4	14.8	0.0	0.0	0.0	0.0	
VMP-62-10	9/24/2026	07:51	NM	NM	0.0	0	5.6	16.5	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-62-10	9/24/2026	07:51	0.00	0.00	0.0	0	5.7	16.5	0.0	0.0	0.0	0.0	
VMP-62-20	10/23/2025	12:45	0.00	-0.14	0.0	0	5.3	16.7	0.0	0.0	0.0	0.0	
VMP-62-20	11/25/2025	10:54	-0.28	-0.26	0.0	0	4.2	17.9	0.0	0.0	0.0	0.0	
VMP-62-20	12/18/2025	09:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-62-20	1/22/2026	14:02	0.2	0.3	0.0	0	2.9	19.0	0.0	0.0	0.0	0.0	
VMP-62-20	2/18/2026	11:57	-0.1	0.0	0.0	0	3.1	18.9	0.0	0.0	0.0	0.0	
VMP-62-20	3/19/2026	11:29	-0.5	-0.5	0.0	0	1.5	19.9	0.0	0.0	0.0	0.0	
VMP-62-20	4/22/2026	11:45	0.00	-0.20	0.0	0	2.8	18.4	3.6	0.0	0.0	0.0	
VMP-62-20	5/19/2026	09:07	-0.50	-0.40	0.0	0	3.0	17.8	0.6	0.0	0.0	0.0	
VMP-62-20	6/23/2026	12:36	-0.51	-0.47	0.0	0	4.5	16.3	0.0	0.0	0.0	0.0	
VMP-62-20	7/23/2026	09:01	-0.64	-0.51	0.0	0	5.8	15.3	0.0	0.0	0.0	0.0	
VMP-62-20	8/26/2026	13:52	-0.34	-0.45	0.0	0	5.9	16.1	0.0	0.0	0.0	0.0	
VMP-62-20	9/24/2026	07:52	-0.72	-0.69	0.0	0	5.5	16.8	0.0	0.0	0.0	0.0	
VMP-62-30	10/23/2025	12:46	-0.37	-0.17	0.0	0	3.3	17.5	0.0	0.0	0.0	0.0	
VMP-62-30	11/25/2025	10:55	-0.53	-0.47	0.0	0	3.3	17.4	0.0	0.0	0.0	0.0	
VMP-62-30	12/18/2025	09:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Not sampled. Area flooded.
VMP-62-30	1/22/2026	14:03	0.0	0.0	0.0	0	3.0	17.7	0.0	0.0	0.0	0.0	
VMP-62-30	2/18/2026	11:58	-0.9	-0.2	0.0	0	3.3	17.7	0.0	0.0	0.0	0.0	
VMP-62-30	3/19/2026	11:30	-0.8	-0.8	0.0	0	3.1	18.1	0.0	0.0	0.0	0.0	
VMP-62-30	4/22/2026	11:46	-0.42	0.00	0.0	0	2.5	18.4	0.5	0.0	0.0	0.0	
VMP-62-30	5/19/2026	09:08	-0.88	-0.67	0.0	0	2.2	18.3	0.6	0.0	0.0	0.0	
VMP-62-30	6/23/2026	10:00	-0.70	-0.75	0.0	0	2.3	17.8	0.2	0.0	0.0	0.0	
VMP-62-30	7/23/2026	09:02	-1.27	-1.10	0.0	0	2.4	17.9	0.0	0.0	0.0	0.0	
VMP-62-30	8/26/2026	13:53	-0.76	-0.97	0.0	0	2.9	17.9	0.0	0.0	0.0	0.0	
VMP-62-30	9/24/2026	07:53	-1.45	-1.41	0.0	0	2.7	18.3	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-63-5	10/23/2025	12:03	-0.27	-0.19	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-63-5	11/25/2025	10:11	-0.26	-0.24	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	
VMP-63-5	12/18/2025	10:29	0.00	0.00	0.0	0	3.1	18.1	0.0	0.0	0.0	0.0	
VMP-63-5	1/22/2026	11:52	0.0	0.0	0.0	0	0.1	20.9	0.0	0.0	0.0	0.0	
VMP-63-5	2/18/2026	11:35	-0.1	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-5	3/19/2026	10:30	-0.7	-0.7	0.0	0	0.3	20.7	0.0	0.0	0.0	0.0	
VMP-63-5	4/22/2026	11:26	-0.21	-0.25	0.0	0	0.3	20.8	0.5	0.0	0.0	0.0	
VMP-63-5	5/19/2026	08:40	-0.48	-0.54	0.0	0	0.1	20.9	0.3	0.0	0.0	0.0	
VMP-63-5	6/23/2026	08:45	-0.42	-0.39	0.0	0	0.4	20.8	0.0	0.0	0.0	0.0	
VMP-63-5	7/23/2026	08:15	-0.27	-0.16	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-63-5	7/23/2026	08:15	NM	NM	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-63-5	8/26/2026	13:25	-0.25	-0.16	0.0	0	0.5	20.8	0.0	0.0	0.0	0.0	
VMP-63-5	9/23/2026	13:54	-0.12	-0.16	0.0	0	0.3	20.8	0.0	0.0	0.0	0.0	
VMP-63-10	10/23/2025	12:04	-0.56	-0.43	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-10	11/25/2025	10:12	-0.45	-0.19	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-10	12/18/2025	10:30	0.00	0.00	0.0	0	3.9	18.2	0.0	0.0	0.0	0.0	
VMP-63-10	1/22/2026	11:53	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-10	2/18/2026	11:26	0.0	0.0	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-10	3/19/2026	10:31	-1.2	-1.2	0.0	0	0.3	20.6	0.0	0.0	0.0	0.0	
VMP-63-10	4/22/2026	11:27	-0.11	0.00	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-63-10	5/19/2026	08:41	-0.36	-0.89	0.0	0	0.6	20.3	1.1	0.0	0.0	0.0	
VMP-63-10	6/23/2026	08:46	-0.77	-0.71	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-63-10	6/23/2026	08:46	NM	NM	0.0	0	0.8	20.4	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-63-10	7/23/2026	08:16	-0.55	-0.41	0.0	0	0.9	20.3	0.0	0.0	0.0	0.0	
VMP-63-10	8/26/2026	13:26	-0.27	-0.35	0.0	0	0.8	20.6	0.0	0.0	0.0	0.0	
VMP-63-10	9/23/2026	13:55	-0.33	-0.34	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-63-20	10/23/2025	12:05	-0.29	-0.12	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-63-20	11/25/2025	10:13	NM	NM	0.0	0	0.1	20.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-63-20	11/25/2025	10:13	-0.28	0.00	0.0	0	0.2	20.8	0.0	0.0	0.0	0.0	
VMP-63-20	12/18/2025	10:31	0.20	0.19	0.0	0	3.5	18.3	0.0	0.0	0.0	0.0	
VMP-63-20	1/22/2026	11:54	0.0	0.0	0.0	0	0.4	20.6	0.0	0.0	0.0	0.0	
VMP-63-20	2/18/2026	11:37	-0.2	0.0	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-63-20	3/19/2026	10:32	-0.4	-0.3	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-63-20	4/22/2026	11:28	-0.15	-0.13	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-63-20	4/22/2026	11:28	NM	NM	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-63-20	5/19/2026	08:42	-0.44	-0.35	0.0	0	0.5	20.6	0.6	0.0	0.0	0.0	
VMP-63-20	6/23/2026	08:47	-0.35	-0.31	0.0	0	0.6	20.5	0.0	0.0	0.0	0.0	
VMP-63-20	7/23/2026	08:17	-0.32	-0.21	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-63-20	8/26/2026	13:27	-0.28	-0.20	0.0	0	0.6	20.6	0.4	0.0	0.0	0.0	
VMP-63-20	9/23/2026	13:56	-0.17	-0.20	0.0	0	0.4	20.7	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-63-30	10/23/2025	12:06	-0.31	-0.23	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-63-30	11/25/2025	10:14	-0.28	-0.25	0.0	0	0.7	20.3	0.0	0.0	0.0	0.0	
VMP-63-30	12/18/2025	10:32	0.34	0.85	0.0	0	3.3	16.9	0.0	0.0	0.0	0.0	
VMP-63-30	1/22/2026	11:55	0.0	0.0	0.0	0	0.4	20.6	0.3	0.0	0.0	0.0	
VMP-63-30	2/18/2026	11:38	-0.3	0.0	0.0	0	0.7	20.5	0.2	0.0	0.0	0.0	
VMP-63-30	3/19/2026	10:33	-0.5	-0.5	0.0	0	0.7	20.4	0.0	0.0	0.0	0.0	
VMP-63-30	4/22/2026	11:29	-0.26	-0.21	0.0	0	0.7	20.4	0.9	0.0	0.0	0.0	
VMP-63-30	5/19/2026	08:43	-0.60	-0.50	0.0	0	0.8	20.2	0.9	0.0	0.0	0.0	
VMP-63-30	6/23/2026	08:48	-0.47	-0.40	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-63-30	7/23/2026	08:18	-0.46	-0.31	0.0	0	0.8	20.2	0.0	0.0	0.0	0.0	
VMP-63-30	8/26/2026	13:28	-0.18	-0.25	0.0	0	0.7	20.5	0.0	0.0	0.0	0.0	
VMP-63-30	9/23/2026	13:57	-0.23	-0.25	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-64-5	10/23/2025	11:43	-0.10	0.00	0.0	0	2.7	18.8	0.0	6.7	6.7	0.0	
VMP-64-5	11/25/2025	09:28	0.00	-0.09	0.0	0	0.5	20.6	0.0	0.0	0.0	0.0	
VMP-64-5	12/18/2025	09:49	0.00	0.00	0.0	0	0.7	19.6	0.0	0.0	0.0	0.0	
VMP-64-5	1/22/2026	11:37	0.0	0.0	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-64-5	2/18/2026	11:25	0.0	0.0	0.0	0	0.3	20.9	0.0	0.0	0.0	0.0	
VMP-64-5	3/19/2026	10:17	0.0	0.0	0.0	0	1.2	20.3	0.0	0.0	0.0	0.0	
VMP-64-5	4/22/2026	11:14	0.00	0.00	0.4	8	2.5	14.7	0.0	3993	3993	0.0	
VMP-64-5	5/19/2026	08:30	0.00	0.00	20.5	OVR	3.3	13.3	1.6	80850	64960	15890	
VMP-64-5	5/20/2026	12:50	0.00	NM	0.3	6	1.3	18.6	1.8	2511	2485	26.0	Resampled due to anomalous results in initial sample.
VMP-64-5	6/23/2026	09:22	-0.15	-0.11	0.0	0	1.6	19.8	0.0	0.0	0.0	0.0	
VMP-64-5	6/23/2026	09:22	NM	NM	0.0	0	1.5	19.8	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-64-5	7/22/2026	13:32	0.00	0.00	0.0	0	1.8	19.8	0.0	0.0	0.0	0.0	
VMP-64-5	8/26/2026	13:08	0.00	0.00	0.0	0	0.6	20.6	0.0	0.0	0.0	0.0	
VMP-64-5	9/24/2026	13:40	0.00	0.00	0.0	0	0.7	20.6	0.0	0.0	0.0	0.0	
VMP-64-10	10/23/2025	11:44	-0.30	-0.21	0.0	0	2.9	15.8	0.0	17.4	17.4	0.0	
VMP-64-10	11/25/2025	09:29	-0.26	-0.25	0.0	0	1.0	20.2	0.0	0.0	0.0	0.0	
VMP-64-10	12/18/2025	09:51	0.00	0.35	0.0	0	1.6	19.1	0.0	0.0	0.0	0.0	
VMP-64-10	1/22/2026	11:38	0.0	0.0	0.0	0	0.7	20.2	0.0	0.0	0.0	0.0	
VMP-64-10	2/18/2026	11:26	0.0	0.0	0.0	0	0.9	20.4	0.0	0.0	0.0	0.0	
VMP-64-10	3/19/2026	10:18	-0.5	-0.5	0.0	0	1.9	18.8	0.0	0.0	0.0	0.0	
VMP-64-10	4/22/2026	11:15	0.00	0.00	0.2	4	3.0	13.1	1.8	1971	1971	0.0	
VMP-64-10	5/19/2026	08:31	-0.71	-0.33	18.1	OVR	5.5	9.4	1.6	64790	57480	7310	
VMP-64-10	5/20/2026	12:51	-0.36	NM	0.6	12	4.8	11.3	2.1	4250	4050	200	Resampled due to anomalous results in initial sample.
VMP-64-10	6/23/2026	09:23	-0.31	-0.34	0.0	0	2.8	18.8	0.0	0.0	0.0	0.0	
VMP-64-10	7/22/2026	13:33	0.00	0.00	0.0	0	2.4	18.8	0.0	0.0	0.0	0.0	
VMP-64-10	8/26/2026	13:09	0.00	-0.12	0.0	0	2.2	19.2	0.0	0.0	0.0	0.0	
VMP-64-10	9/23/2026	13:41	0.00	0.00	0.0	0	1.4	19.9	0.0	0.0	0.0	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-64-20	10/23/2025	11:45	-0.85	-0.22	0.1	2	3.3	14.5	0.0	1245	1245	0.0	
VMP-64-20	11/25/2025	09:30	-0.66	-0.66	0.0	0	2.9	18.1	0.0	0.0	0.0	0.0	
VMP-64-20	12/18/2025	09:51	0.00	0.15	0.0	0	2.5	18.1	0.0	0.0	0.0	0.0	
VMP-64-20	1/22/2026	11:39	0.0	0.0	0.0	0	2.0	18.6	0.0	0.0	0.0	0.0	
VMP-64-20	2/18/2026	11:27	-0.3	-0.1	0.0	0	2.2	18.9	0.0	0.0	0.0	0.0	
VMP-64-20	3/19/2026	10:19	-1.0	-1.0	0.0	0	2.1	17.8	0.3	4.2	3.5	0.7	
VMP-64-20	4/22/2026	11:16	-0.59	-0.49	0.0	0	2.8	15.8	1.7	485	485	0.0	
VMP-64-20	5/19/2026	08:32	-1.16	-0.75	0.2	4	4.2	14.7	0.7	1884	1869	15.0	
VMP-64-20	5/20/2026	12:52	-0.95	NM	0.1	2	3.8	15.2	1.2	735	713	22.0	Resampled due to anomalous results in initial sample.
VMP-64-20	6/23/2026	09:24	-0.83	-0.91	0.0	0	3.8	15.7	0.2	0.0	0.0	0.0	
VMP-64-20	7/22/2026	13:34	-0.28	-0.29	0.0	0	4.1	16.4	0.0	0.0	0.0	0.0	
VMP-64-20	8/26/2026	13:10	-0.31	-0.26	0.0	0	4.9	15.5	0.0	0.0	0.0	0.0	
VMP-64-20	9/23/2026	13:42	-0.22	-0.22	0.0	0	4.6	16.8	0.0	0.0	0.0	0.0	
VMP-64-28	10/23/2025	11:46	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	11/25/2025	09:31	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	12/18/2025	09:52	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	1/22/2026	11:40	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	2/18/2026	11:28	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	3/19/2026	10:20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	4/22/2026	11:17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	5/19/2026	08:33	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	6/23/2026	09:25	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	7/22/2026	13:35	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	8/26/2026	13:11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	9/23/2026	13:43	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-65-10	10/22/2025	12:35	-0.27	-0.21	0.0	0	1.9	18.3	0.0	0.0	0.0	0.0	
VMP-65-10	11/24/2025	09:23	-0.33	0.00	0.0	0	2.5	17.0	0.0	0.0	0.0	0.0	
VMP-65-10	12/17/2025	12:49	-0.71	-0.79	0.0	0	0.9	19.9	0.0	0.0	0.0	0.0	
VMP-65-10	1/21/2026	09:30	-0.5	-0.3	0.0	0	0.6	19.8	0.0	0.0	0.0	0.0	
VMP-65-10	2/18/2026	08:25	-0.8	-0.8	0.0	0	2.5	16.0	0.2	0.0	0.0	0.0	
VMP-65-10	3/18/2026	09:40	NM	NM	0.0	0	3.1	16.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-65-10	3/18/2026	09:40	-0.6	-0.5	0.0	0	3.2	16.3	0.0	0.0	0.0	0.0	
VMP-65-10	4/22/2026	09:16	-0.67	-0.63	0.0	0	1.4	19.0	2.5	0.0	0.0	0.0	
VMP-65-10	5/20/2026	08:20	-1.42	-1.18	0.0	0	1.0	19.5	0.0	0.0	0.0	0.0	
VMP-65-10	6/24/2026	08:52	0.00	-0.51	0.0	0	1.6	18.9	0.0	0.0	0.0	0.0	
VMP-65-10	7/22/2026	11:23	-2.24	-2.29	0.0	0	4.5	16.0	0.0	0.0	0.0	0.0	
VMP-65-10	8/26/2026	08:42	-2.20	-2.02	0.0	0	6.8	11.2	20.2	39.0	23.0	16.0	
VMP-65-10	9/23/2026	09:06	-2.08	-2.01	0.0	0	6.6	12.3	0.0	0.0	0.0	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH_4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH_4 (ppmv)	PHC (ppmv)	
VMP-65-20	10/22/2025	12:36	-0.32	-0.22	0.0	0	6.7	12.1	0.0	0.0	0.0	0.0	
VMP-65-20	10/22/2025	12:36	NM	NM	0.0	0	6.5	12.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-65-20	11/24/2025	09:24	-0.39	-0.09	0.0	0	6.3	12.4	0.0	0.0	0.0	0.0	
VMP-65-20	12/17/2025	12:50	-0.76	-0.85	0.0	0	4.9	14.5	0.0	0.0	0.0	0.0	
VMP-65-20	1/21/2026	09:31	-0.5	-0.3	0.0	0	3.8	15.4	0.0	0.0	0.0	0.0	
VMP-65-20	2/18/2026	08:25	-0.7	-0.7	0.0	0	6.9	10.8	0.2	3.0	3.0	0.0	
VMP-65-20	3/18/2026	09:41	-0.6	0.0	0.0	0	7.3	11.1	0.0	0.0	0.0	0.0	
VMP-65-20	3/18/2026	09:41	NM	NM	0.0	0	7.3	11.1	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-65-20	4/22/2026	09:17	-0.72	-0.64	0.0	0	4.7	14.5	1.8	0.0	0.0	0.0	
VMP-65-20	5/20/2026	08:21	-1.78	-1.22	0.0	0	2.0	18.3	0.0	0.0	0.0	0.0	
VMP-65-20	6/24/2026	08:53	-0.55	-0.54	0.0	0	4.1	15.5	0.6	0.0	0.0	0.0	
VMP-65-20	7/22/2026	11:24	-2.21	-2.26	0.0	0	15.0	2.3	11.8	49.0	19.0	30.0	
VMP-65-20	8/26/2026	08:43	-2.16	-1.93	20.7	OVR	13.9	0.7	232	89870	74330	15540	
VMP-65-20	9/23/2026	09:07	-1.97	-1.18	26.7	OVR	14.2	2.2	258	71160	62320	8840	
VMP-65-20	9/23/2026	09:07	NM	NM	28.5	OVR	14.6	1.6	261	105080	65240	39840	Duplicate sample.
VMP-65-30	10/22/2025	12:37	-0.32	-0.24	0.0	0	8.9	9.0	0.0	0.0	0.0	0.0	
VMP-65-30	11/24/2025	09:25	-0.36	0.00	0.0	0	8.8	8.5	0.0	0.0	0.0	0.0	
VMP-65-30	12/17/2025	12:51	-0.75	-0.83	0.0	0	6.4	12.1	0.0	0.0	0.0	0.0	
VMP-65-30	1/21/2026	09:32	-0.6	-0.3	0.0	0	6.7	11.3	0.0	0.0	0.0	0.0	
VMP-65-30	2/18/2026	08:27	-0.9	-0.6	0.0	0	11.0	6.5	0.7	0.0	0.0	0.0	
VMP-65-30	3/18/2026	09:42	NM	NM	0.0	0	8.8	9.3	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-65-30	3/18/2026	09:42	-0.6	-0.7	0.0	0	8.6	9.6	0.0	0.0	0.0	0.0	
VMP-65-30	4/22/2026	09:18	-0.69	-0.63	0.0	0	6.9	11.8	2.8	0.0	0.0	0.0	
VMP-65-30	5/20/2026	08:22	-1.45	-1.19	0.0	0	2.3	18.0	0.0	0.0	0.0	0.0	
VMP-65-30	5/20/2026	08:22	NM	NM	0.0	0	2.4	17.9	0.0	0.0	0.0	0.0	Duplicate sample.
VMP-65-30	6/24/2026	08:54	-0.59	-0.57	0.0	0	4.6	14.7	0.8	0.0	0.0	0.0	
VMP-65-30	7/22/2026	11:25	-1.93	-1.95	0.0	0	13.9	2.7	8.6	0.0	0.0	0.0	
VMP-65-30	8/26/2026	08:44	-1.84	-1.56	0.0	0	5.6	14.2	0.6	14.2	11.8	2.4	
VMP-65-30	9/23/2026	09:08	-1.62	-0.59	0.0	0	6.8	12.6	0.0	0.0	0.0	0.0	

Notes:
1) NM = Not Measured; NA = Not Applicable; NE = Not Encountered; PID = Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentration; OVR = Over-range; ppmv = Parts Per Million By Volume; btoc = Below Top of Casing; bgs = Below Ground Surface.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Benzene			Bromodichloromethane			1,3-Butadiene			Butane			Dichloromethane (Methylene Chloride)			Ethanol			Ethylbenzene			4-Ethyltoluene		
			Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
SVE Public Works Header	PW-Header-SVE-120925	12/9/2025	70			< 0.48	U		< 0.16	U		9.9	*-	J	< 1	U		< 0.68	U		4.4			0.85		
SVE Public Works Header	PW-Header-SVE-010626	1/6/2026	65			< 0.13	U		< 0.043	U		11			< 0.27	U		< 0.18	U		2.2			0.47		
SVE Public Works Header	PW-Header-SVE-020426	2/4/2026	5.7			< 0.34	U		< 0.11	U		8.3			< 0.7	U		< 0.48	U*-	UJ	0.41			0.18	J	
SVE Public Works Header	PW-Header-SVE-031726	3/17/2026	0.63			< 0.088	U		< 0.029	U		5.5			< 0.092	U		< 0.25	U		0.33			0.23		J
SVE Public Works Header	PW-Header-SVE-040726	4/7/2026	1.3			< 0.14	U		< 0.047	U		3.6			< 0.15	U*-		< 0.4	U*-	UJ	0.45			0.2		
SVE Public Works Header	PW-Header-SVE-050626	5/6/2026	25			< 14	U		< 4.6	U		260			< 29	U		< 19	U		< 9	U		< 10	U	
SVE Public Works Header	PW-Header-SVE-060226	6/2/2026	6			< 1.2	U		< 0.4	U		93			< 2.5	U		< 1.7	U		0.9			< 0.89	U	
SVE Public Works Header	PW-Header-SVE-070726	7/7/2026	2.4			1.3	J		0.41	J		72			< 3.8	U		< 2.6	U		0.55	J		< 1.3	U	
SVE Public Works Header	PW-Header-SVE-080426	8/4/2026	5.2			< 3.5	U		< 1.2	U		60			< 7.3	U		< 5	U		0.94	J		< 2.6	U	
SVE Public Works Header	PW-Header-SVE-090126	9/1/2026	2.7			< 0.98	U		< 0.32	U		32			0.45	J*-	J	< 2.8	U*-	UJ	1.1			< 0.72	U	
SVE Refinery Header	WFL-Header-SVE-100725	10/7/2025	7.5			< 11	U		< 3.7	U		840			< 58	U		< 31	U		< 7.2	U		< 8.2	U	
SVE Refinery Header	WFL-Header-SVE-111125	11/11/2025	9.7			< 20	U		< 6.7	U		580			< 42	U		< 28	U		< 13	U		< 15	U	
SVE Refinery Header	WFL-Header-SVE-120925	12/9/2025	13			< 17	U		< 5.5	U		340	*-	J	< 35	U		< 23	U		< 11	U		< 12	U	
SVE Refinery Header	WFL-Header-SVE-010626	1/6/2026	33			< 1.7	U		< 0.55	U		470			< 3.4	U		< 2.3	U		4.3			2		
SVE Refinery Header	WFL-Header-SVE-020426	2/4/2026	12			< 14	U		< 4.5	U		390			< 28	U		< 19	U*-	UJ	< 8.8	U		< 9.9	U	
SVE Refinery Header	WFL-Header-SVE-031726	3/17/2026	23			< 18	U		< 6.1	U		1200			< 19	U		< 52	U		< 12	U		< 14	U	
SVE Refinery Header	WFL-Header-SVE-040726	4/7/2026	26			< 11	U		< 3.7	U		710			< 12	U		< 32	U		< 7.3	U		< 8.2	U	
SVE Refinery Header	WFL-Header-SVE-050626	5/6/2026	9.2			< 14	U		< 4.7	U		590			< 29	U		< 20	U		< 9.1	U		< 10	U	
SVE Refinery Header	WFL-Header-SVE-060226	6/2/2026	8.5			< 1.9	U		< 0.62	U		160			< 3.9	U		< 2.6	U		1.3			< 1.4	U	
SVE Refinery Header	WFL-Header-SVE-070726	7/7/2026	11			< 12	U		< 4.1	U		510			< 26	U		< 18	U		< 8.1	U		< 9.2	U	
SVE Refinery Header	WFL-Header-SVE-080426	8/4/2026	13			< 18	U		< 5.8	U		450			< 36	U		< 25	U		< 11	U		< 13	U	
SVE Refinery Header	WFL-Header-SVE-090126	9/1/2026	17			< 2.1	U		< 0.69	U		490			< 2.2	U*-	UJ	< 5.8	U*-	UJ	1.8			< 1.5	U	
SVE RTO Exhaust	Exh-SVE-100725	10/7/2025	12			< 0.078	U		< 0.026	U		1.7			< 0.41	U		0.12	J		< 0.051	U		< 0.058	U	
SVE RTO Exhaust	Exh-SVE-111125	11/11/2025	10			< 0.075	U		< 0.025	U		2			< 0.16	U		< 0.1	U		< 0.049	U		< 0.055	U	
SVE RTO Exhaust	Exh-SVE-120925	12/9/2025	0.35			< 0.036	U		< 0.012	U		2			< 0.037	U		0.074	J*-	J	0.029			0.027		
SVE RTO Exhaust	Exh-SVE-010626	1/6/2026	0.34			< 0.05	U		< 0.017	U		3.7			< 0.052	U		0.086	J		0.033			0.043		
SVE RTO Exhaust	Exh-SVE-020426	2/4/2026	0.0082			< 0.0085	U		0.0035			0.68			< 0.0088	U		0.089			< 0.0055	U		< 0.0062	U	
SVE RTO Exhaust	Exh-SVE-031726	3/17/2026	0.19			< 0.15	U		< 0.05	U		6.3			< 0.16	U		< 0.42	U		< 0.097	U		< 0.11	U	
SVE RTO Exhaust	Exh-SVE-040726	4/7/2026	0.016			< 0.0081	U		< 0.0027	U		0.97			< 0.0084	U*-		0.024	*-	J	0.0033	J		< 0.0060	U	
SVE RTO Exhaust	Exh-SVE-050626	5/6/2026	0.81			< 0.069	U		< 0.023	U		2.8			< 0.072	U		0.17	J		0.077			0.034	J	
SVE RTO Exhaust	Exh-SVE-060226	6/2/2026	0.045			< 0.0074	U		< 0.0024	U		0.7			0.0062	J		0.17			0.0024	J		< 0.0054	U*+	
SVE RTO Exhaust	Exh-SVE-070726	7/7/2026	0.027	J		< 0.072	U		< 0.024	U		0.53			< 0.075	U		0.17	J		< 0.047	U		< 0.053	U	
SVE RTO Exhaust	Exh-SVE-080426	8/4/2026	0.039	J		< 0.24	U		< 0.079	U		1.5			< 0.25	U		< 0.67	U		< 0.16	U		< 0.18	U	
SVE RTO Exhaust	Exh-SVE-090126	9/1/2026	0.055			< 0.04	U		< 0.013	U		1.7			< 0.041	U*-	UJ	0.082	J*-	J	0.011	J		< 0.029	U	

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TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Heptane			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane			2-Propanol			Tetrachloroethene			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene		
			Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals
SVE Public Works Header	PW-Header-SVE-120925	12/9/2025	6.9			8.9			< 1.2	U		16	*-	J	< 0.89	U		< 0.49	U		2.1			0.77		
SVE Public Works Header	PW-Header-SVE-010626	1/6/2026	5.9			9.3			< 0.32	U		15			< 0.24	U		< 0.13	U		1.2			0.46		
SVE Public Works Header	PW-Header-SVE-020426	2/4/2026	4.1			5.9			< 0.83	U		19			< 0.62	U		< 0.34	U		0.44			0.35		
SVE Public Works Header	PW-Header-SVE-031726	3/17/2026	1.2			2			< 0.22	U		16			< 0.13	U		< 0.089	U		0.3			0.21		
SVE Public Works Header	PW-Header-SVE-040726	4/7/2026	0.56			1.7	*-	J	< 0.35	U		7.3	*-	J	< 0.21	U		< 0.14	U		0.18			0.1		
SVE Public Works Header	PW-Header-SVE-050626	5/6/2026	22			68			< 34	U		720			< 25	U		< 14	U		< 10	U		< 10	U	
SVE Public Works Header	PW-Header-SVE-060226	6/2/2026	6.1			22			< 3	U		280			< 2.2	U		< 1.2	U		< 0.89	U		< 0.89	U	
SVE Public Works Header	PW-Header-SVE-070726	7/7/2026	4.4			15			< 4.5	U		230			< 3.4	U		< 1.9	U		< 1.3	U		< 1.3	U	
SVE Public Works Header	PW-Header-SVE-080426	8/4/2026	6			20			< 8.7	U		170			< 6.5	U		< 3.6	U		< 2.6	U		< 2.6	U	
SVE Public Works Header	PW-Header-SVE-090126	9/1/2026	4.9			13	*-	J	< 2.4	U		100	*-	J	< 1.4	U		< 0.99	U		< 0.72	U		< 0.72	U	
SVE Refinery Header	WFL-Header-SVE-100725	10/7/2025	10			85			< 27	U		1200			< 16	U		< 11	U		< 8.2	U		< 8.2	U	
SVE Refinery Header	WFL-Header-SVE-111125	11/11/2025	7.4	J		66			< 49	U		940			< 37	U		< 20	U		< 15	U		< 15	U	
SVE Refinery Header	WFL-Header-SVE-120925	12/9/2025	15			72			< 41	U		760	*-	J	< 31	U		< 17	U		< 12	U		< 12	U	
SVE Refinery Header	WFL-Header-SVE-010626	1/6/2026	23			94			< 4.1	U		910			< 3	U		< 1.7	U		2.2			< 1.2	U	
SVE Refinery Header	WFL-Header-SVE-020426	2/4/2026	9.5			39			< 33	U		690			< 25	U		< 14	U		< 9.9	U		< 9.9	U	
SVE Refinery Header	WFL-Header-SVE-031726	3/17/2026	15			170			< 45	U		2100			< 27	U		< 19	U		< 14	U		< 14	U	
SVE Refinery Header	WFL-Header-SVE-040726	4/7/2026	14			94			< 27	U		1200			5.8	J		< 11	U		< 8.2	U		< 8.2	U	
SVE Refinery Header	WFL-Header-SVE-050626	5/6/2026	8	J		78			< 34	U		890			< 26	U		< 14	U		< 10	U		< 10	U	
SVE Refinery Header	WFL-Header-SVE-060226	6/2/2026	7.1			34			< 4.6	U		370			< 3.4	U		< 1.9	U		< 1.4	U		< 1.4	U	
SVE Refinery Header	WFL-Header-SVE-070726	7/7/2026	10			100			< 31	U		940			< 23	U		< 13	U		< 9.2	U		< 9.2	U	
SVE Refinery Header	WFL-Header-SVE-080426	8/4/2026	7.6	J		120			< 43	U		720			< 32	U		< 18	U		< 13	U		< 13	U	
SVE Refinery Header	WFL-Header-SVE-090126	9/1/2026	14			120	*-	J	< 5.1	U		690	*-	J	< 3	U		< 2.1	U		< 1.5	U		< 1.5	U	
SVE RTO Exhaust	Exh-SVE-100725	10/7/2025	0.23			0.54			0.094	J		3.2			< 0.12	U		< 0.079	U		< 0.058	U		< 0.058	U	
SVE RTO Exhaust	Exh-SVE-111125	11/11/2025	0.19			0.6			< 0.18	U		3.5			< 0.14	U		< 0.076	U		< 0.055	U		< 0.055	U	
SVE RTO Exhaust	Exh-SVE-120925	12/9/2025	0.13			0.37			0.08	J		4.1			< 0.053	U		< 0.036	U		0.041			0.013	J	
SVE RTO Exhaust	Exh-SVE-010626	1/6/2026	0.25			0.54			0.11	J		5.5			0.032	J		< 0.051	U		0.07			0.023	J	
SVE RTO Exhaust	Exh-SVE-020426	2/4/2026	0.024			0.063			< 0.021	U		1.2			0.011	J		< 0.0086	U		< 0.0062	U		< 0.0062	U	
SVE RTO Exhaust	Exh-SVE-031726	3/17/2026	0.14			1.1			< 0.37	U		13			< 0.22	U		< 0.15	U		< 0.11	U		< 0.11	U	
SVE RTO Exhaust	Exh-SVE-040726	4/7/2026	0.24			0.18	*-	J	< 0.02	U		0.92	*-	J	0.025			< 0.0082	U		0.0030	J		< 0.0060	U	
SVE RTO Exhaust	Exh-SVE-050626	5/6/2026	0.29			0.8			< 0.17	U		6.3			0.082	J*+	J	< 0.07	U		0.087			0.035	J	
SVE RTO Exhaust	Exh-SVE-060226	6/2/2026	0.071			0.25			0.089			1.1			0.12			0.0074	J		< 0.0054	U		< 0.0054	U	
SVE RTO Exhaust	Exh-SVE-070726	7/7/2026	0.066			0.26			0.11	J		1.3			0.07	J		< 0.073	U		< 0.053	U		< 0.053	U	
SVE RTO Exhaust	Exh-SVE-080426	8/4/2026	0.095	J		0.47			< 0.59	U		2.5			< 0.35	U		< 0.24	U		< 0.18	U		< 0.18	U	
SVE RTO Exhaust	Exh-SVE-090126	9/1/2026	0.077			0.43	*-	J	0.13			1.9	*-	J	< 0.058	U		< 0.04	U		< 0.029	U		< 0.029	U	

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TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	2,2,4-Trimethylpentane			Vinyl Chloride			m,p-Xylene			o-Xylene			TPH (C2-C10)			Butane			Isopentane			C6+		
			Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (mg/m^3)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SVE Public Works Header	PW-Header-SVE-120925	12/9/2025	24			< 0.18	U		10			1.4			650			< 0.0020	U		< 0.0020	U		0.015	J	
SVE Public Works Header	PW-Header-SVE-010626	1/6/2026	18			< 0.05	U		5.4			0.74			520			< 0.0019	U		< 0.0019	U		0.010	J	
SVE Public Works Header	PW-Header-SVE-020426	2/4/2026	47			< 0.13	U		1.1			0.15	J		670			< 0.0020	U		0.00081	J		< 0.020	U	
SVE Public Works Header	PW-Header-SVE-031726	3/17/2026	30			< 0.034	U		0.91			0.1			430			< 0.0020	U		< 0.0020	U		< 0.020	U	
SVE Public Works Header	PW-Header-SVE-040726	4/7/2026	12			< 0.054	U		1.1			0.065	J		240			< 0.0021	U		< 0.0021	U		< 0.021	U	
SVE Public Works Header	PW-Header-SVE-050626	5/6/2026	270			< 5.3	U		< 9	U		< 9	U		6700			0.014			0.028			0.069		
SVE Public Works Header	PW-Header-SVE-060226	6/2/2026	100			< 0.46	U		1.3			< 0.78	U		1600			0.0036			0.0080			0.021	J	
SVE Public Works Header	PW-Header-SVE-070726	7/7/2026	110			< 0.7	U		0.55	J		< 1.2	U		1600			0.0034			0.0080			< 0.022	U	
SVE Public Works Header	PW-Header-SVE-080426	8/4/2026	100			< 1.3	U		1.2	J		< 2.3	U		1400			0.0024			0.0065			0.015	J	
SVE Public Works Header	PW-Header-SVE-090126	9/1/2026	100			< 0.37	U		0.73	J		< 0.64	U		1700			0.0017	J		0.0057			0.018	J	
SVE Refinery Header	WFL-Header-SVE-100725	10/7/2025	310			< 4.2	U		< 14	U		< 7.2	U		6100			0.036			0.039			0.070		
SVE Refinery Header	WFL-Header-SVE-111125	11/11/2025	190			< 7.7	U		< 13	U		< 13	U		7600			0.047			0.054			0.091		
SVE Refinery Header	WFL-Header-SVE-120925	12/9/2025	210			< 6.4	U		< 11	U		< 11	U		6500			0.025			0.036			0.071		
SVE Refinery Header	WFL-Header-SVE-010626	1/6/2026	380			< 0.63	U		9.9			0.85	J		6700			0.026			0.036			0.069		
SVE Refinery Header	WFL-Header-SVE-020426	2/4/2026	210			< 5.2	U		< 8.8	U		< 8.8	U		7000			0.026			0.033			0.057		
SVE Refinery Header	WFL-Header-SVE-031726	3/17/2026	500			< 7	U		< 24	U		< 12	U		17000			0.067			0.080			0.14		
SVE Refinery Header	WFL-Header-SVE-040726	4/7/2026	320			< 4.3	U		< 15	U		< 7.3	U		8300			0.036			0.046			0.081		
SVE Refinery Header	WFL-Header-SVE-050626	5/6/2026	200			< 5.4	U		< 9.1	U		< 9.1	U		5500			0.030			0.034			0.056		
SVE Refinery Header	WFL-Header-SVE-060226	6/2/2026	130			< 0.72	U		2.6			< 1.2	U		2000			0.0056			0.011			0.023		
SVE Refinery Header	WFL-Header-SVE-070726	7/7/2026	240			< 4.8	U		3.4	J		< 8.1	U		5800			0.028			0.037			0.068		
SVE Refinery Header	WFL-Header-SVE-080426	8/4/2026	170			< 6.7	U		< 11	U		< 11	U		5500			0.026			0.035			0.067		
SVE Refinery Header	WFL-Header-SVE-090126	9/1/2026	200			< 0.79	U		3.5			< 1.3	U		5400			0.022			0.031			0.065		
SVE RTO Exhaust	Exh-SVE-100725	10/7/2025	1.2			< 0.03	U		< 0.1	U		< 0.051	U		48			< 0.0023	U		< 0.0023	U		< 0.023	U	
SVE RTO Exhaust	Exh-SVE-111125	11/11/2025	1.2			< 0.029	U		< 0.049	U		< 0.049	U		53			< 0.0022	U		< 0.0022	U		< 0.022	U	
SVE RTO Exhaust	Exh-SVE-120925	12/9/2025	1.2			< 0.014	U		0.062			0.01	J		36			< 0.0021	U		< 0.0021	U		< 0.021	U	
SVE RTO Exhaust	Exh-SVE-010626	1/6/2026	2.1			< 0.019	U		0.072			< 0.032	U		51			< 0.0022	U		< 0.0022	U		< 0.022	U	
SVE RTO Exhaust	Exh-SVE-020426	2/4/2026	0.34			0.0026	J		< 0.011	U		< 0.0055	U		9			< 0.0019	U		< 0.0019	U		< 0.019	U	
SVE RTO Exhaust	Exh-SVE-031726	3/17/2026	3.3			< 0.057	U		< 0.19	U		< 0.097	U		98			< 0.0022	U		< 0.0022	U		< 0.022	U	
SVE RTO Exhaust	Exh-SVE-040726	4/7/2026	0.18			< 0.0031	U		0.0071	J		< 0.0053	U		10			< 0.0024	U		< 0.0024	U		< 0.024	U	
SVE RTO Exhaust	Exh-SVE-050626	5/6/2026	2.9			< 0.026	U		0.16			< 0.045	U		72			< 0.0021	U		< 0.0021	U		< 0.021	U	
SVE RTO Exhaust	Exh-SVE-060226	6/2/2026	0.42			0.0044			0.0054	J		< 0.0048	U		30			< 0.0022	U		< 0.0022	U		< 0.022	U	
SVE RTO Exhaust	Exh-SVE-070726	7/7/2026	0.43			0.01	J		< 0.093	U		< 0.047	U		43			< 0.0021	U		< 0.0021	U		< 0.021	U	
SVE RTO Exhaust	Exh-SVE-080426	8/4/2026	0.55			< 0.091	U		< 0.31	U		< 0.16	U		52			< 0.0022	U		< 0.0022	U		< 0.022	U	
SVE RTO Exhaust	Exh-SVE-090126	9/1/2026	0.85			0.0071	J		0.023	J		< 0.026	U		40			< 0.0021	U		< 0.0021	U		0.017	J	

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TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Carbon Dioxide			Isobutane			Methane			Nitrogen			Oxygen			Pentane		
			Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals	Result (%)	Lab Quals	AECOM Quals
SVE Public Works Header	PW-Header-SVE-120925	12/9/2025	**0.97**			< 0.0020	**U**		**0.059**			**78**			**21**			< 0.0020	**U**	
SVE Public Works Header	PW-Header-SVE-010626	1/6/2026	**0.92**			< 0.0019	**U**		**0.054**			**78**			**21**			< 0.0019	**U**	
SVE Public Works Header	PW-Header-SVE-020426	2/4/2026	**0.94**			< 0.0020	**U**		**0.093**			**78**			**21**			< 0.0020	**U**	
SVE Public Works Header	PW-Header-SVE-031726	3/17/2026	**1.0**			< 0.0020	**U**		**0.12**			**78**			**21**			< 0.0020	**U**	
SVE Public Works Header	PW-Header-SVE-040726	4/7/2026	**0.78**			< 0.0021	**U**		**0.038**			**79**			**20**			< 0.0021	**U**	
SVE Public Works Header	PW-Header-SVE-050626	5/6/2026	**3.5**			**0.0013**	**J**		**2.4**			**77**			**17**			**0.0089**		
SVE Public Works Header	PW-Header-SVE-060226	6/2/2026	**1.5**			< 0.0022	**U**		**0.68**			**79**			**19**			**0.0022**		
SVE Public Works Header	PW-Header-SVE-070726	7/7/2026	**1.8**			< 0.0022	**U**		**0.78**			**79**			**19**			**0.0020**	**J**	
SVE Public Works Header	PW-Header-SVE-080426	8/4/2026	**1.7**			< 0.0021	**U**		**0.64**			**79**			**19**			**0.0018**	**J**	
SVE Public Works Header	PW-Header-SVE-090126	9/1/2026	**2.1**			< 0.0021	**U**		**0.67**			**79**			**19**			**0.0013**	**J**	
SVE Refinery Header	WFL-Header-SVE-100725	10/7/2025	**3.2**			**0.0036**			**1.3**			**78**			**17**			**0.015**		
SVE Refinery Header	WFL-Header-SVE-111125	11/11/2025	**3.7**			**0.0047**			**2.0**			**77**			**17**			**0.021**		
SVE Refinery Header	WFL-Header-SVE-120925	12/9/2025	**3.9**			**0.0025**			**2.6**			**76**			**17**			**0.012**		
SVE Refinery Header	WFL-Header-SVE-010626	1/6/2026	**3.7**			**0.0027**			**2.2**			**77**			**17**			**0.010**		
SVE Refinery Header	WFL-Header-SVE-020426	2/4/2026	**3.5**			**0.0027**			**1.7**			**78**			**17**			**0.0095**		
SVE Refinery Header	WFL-Header-SVE-031726	3/17/2026	**5.4**			**0.0068**			**3.8**			**76**			**15**			**0.031**		
SVE Refinery Header	WFL-Header-SVE-040726	4/7/2026	**3.4**			**0.0036**			**2.5**			**77**			**17**			**0.017**		
SVE Refinery Header	WFL-Header-SVE-050626	5/6/2026	**3.3**			**0.0029**			**1.2**			**79**			**17**			**0.013**		
SVE Refinery Header	WFL-Header-SVE-060226	6/2/2026	**1.7**			< 0.0022	**U**		**0.75**			**79**			**19**			**0.0033**		
SVE Refinery Header	WFL-Header-SVE-070726	7/7/2026	**3.1**			**0.0028**			**1.6**			**78**			**17**			**0.014**		
SVE Refinery Header	WFL-Header-SVE-080426	8/4/2026	**2.7**			**0.0026**			**1.4**			**78**			**18**			**0.014**		
SVE Refinery Header	WFL-Header-SVE-090126	9/1/2026	**2.7**			**0.0023**			**1.2**			**78**			**18**			**0.013**		
SVE RTO Exhaust	Exh-SVE-100725	10/7/2025	**1.2**			< 0.0023	**U**		**0.0041**			**79**			**20**			< 0.0023	**U**	
SVE RTO Exhaust	Exh-SVE-111125	11/11/2025	**1.4**			< 0.0022	**U**		**0.0050**			**78**			**21**			< 0.0022	**U**	
SVE RTO Exhaust	Exh-SVE-120925	12/9/2025	**0.96**			< 0.0021	**U**		**0.0065**			**78**			**21**			< 0.0021	**U**	
SVE RTO Exhaust	Exh-SVE-010626	1/6/2026	**1.1**			< 0.0022	**U**		**0.0088**			**79**			**20**			< 0.0022	**U**	
SVE RTO Exhaust	Exh-SVE-020426	2/4/2026	**1.2**			< 0.0019	**U**		**0.0022**			**79**			**20**			< 0.0019	**U**	
SVE RTO Exhaust	Exh-SVE-031726	3/17/2026	**1.9**			< 0.0022	**U**		**0.022**			**79**			**19**			< 0.0022	**U**	
SVE RTO Exhaust	Exh-SVE-040726	4/7/2026	**0.52**			< 0.0024	**U**		**0.0025**			**79**			**21**			< 0.0024	**U**	
SVE RTO Exhaust	Exh-SVE-050626	5/6/2026	**0.91**			< 0.0021	**U**		**0.013**			**80**			**19**			< 0.0021	**U**	
SVE RTO Exhaust	Exh-SVE-060226	6/2/2026	**0.45**			< 0.0022	**U**		**0.0015**			**79**			**20**			< 0.0022	**U**	
SVE RTO Exhaust	Exh-SVE-070726	7/7/2026	**0.49**			< 0.0021	**U**		**0.0021**			**79**			**20**			< 0.0021	**U**	
SVE RTO Exhaust	Exh-SVE-080426	8/4/2026	**1.0**			< 0.0022	**U**		**0.0037**			**79**			**20**			< 0.0022	**U**	
SVE RTO Exhaust	Exh-SVE-090126	9/1/2026	**1.1**			< 0.0021	**U**		**0.0041**			**79**			**19**			< 0.0021	**U**	

NOTES:

Analytes shown were detected in at least one sample on Table 10 during the current quarter or previous 3 quarters.

Bold results are detections above the RL, or estimated detections between the MDL and RL.

< #.## Gray text indicates the analyte was not detected above the given reporting limit.

Public Works Header was closed on March 25, 2025 when SEE system vapor extraction was restarted.

Analytical samples were not collected from the Public Works Header in 2Q25 or 3Q25.

Public Works Header was re-opened December 1, 2025, in conjunction with ending of SEE system operations.

Lab Qualifiers

J = Estimated value; results between the MDL and RL

U = Compound analyzed for but not detected above the RL

E = Exceeds instrument calibration range

*- = Lab control sample is outside acceptance limits, low biased

AECOM Qualifiers

J = Estimated detection

UJ = Estimated non-detect

U = Non-detect due to blank contamination

Figures

The following MVS descriptions and assumptions apply to **Figures 7** through **10**:

Plan View Model Output – The data input for the plan view model was not limited by depth and was modeled in three dimensions (3D). The bottom surface of the resulting model was limited to the potentiometric groundwater surface elevation. The two-dimensional (2D) appearance of the figures created from the 3D model was achieved by displaying an aerial view of horizontal slices through the model. The horizontal slices were taken parallel to the ground surface that was created from GPS survey data, rather than at single elevation plane. The result of this is a surface that accurately represents soil vapor concentrations at discreet depths measured from ground surface.

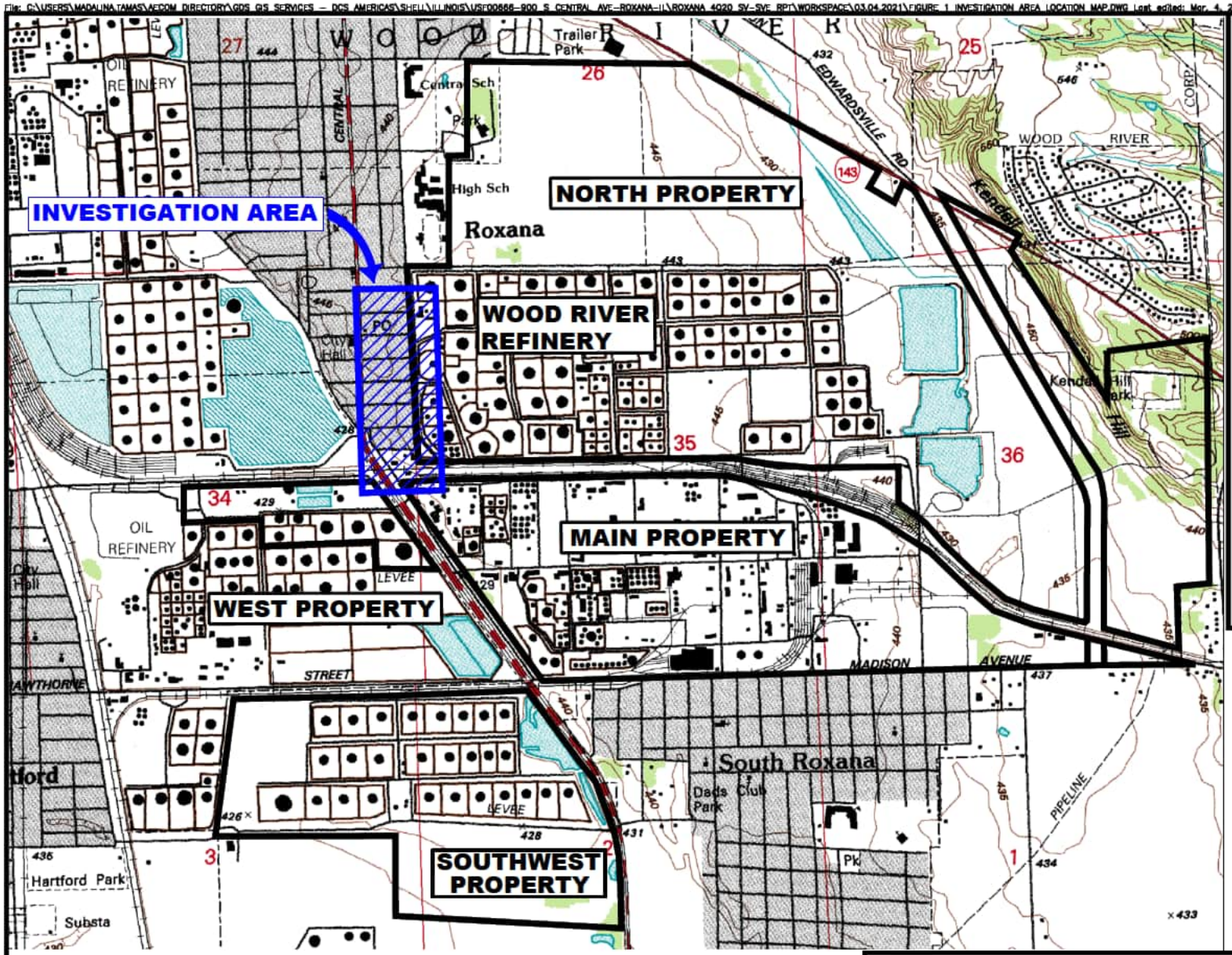
Inward Kriging / Boundary Cut-off – This method of Kriging limits the horizontal extent of data modeling to the extent of the data on the x/y plane in a convex hull. The model is bounded by the VMPs.

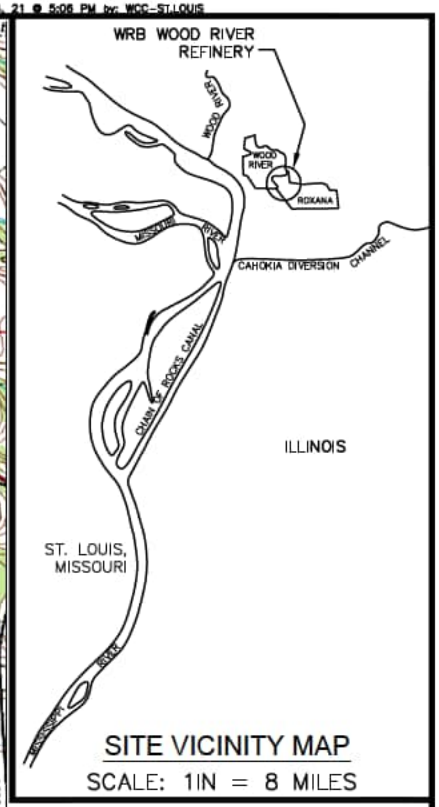
Vertical Cut-off – The bottom surface of this model is based on the current quarter's groundwater gauging data collected in Roxana. The groundwater gauging data was used to model a 2D surface that represents the interface between the top surface of groundwater and the bottom surface of soil vapor.

Duplicate Samples – In locations and depths where duplication samples were collected, the higher concentration was used.

Detection Limits – In cases where the lab reported a non-detect, half the value of the lab detection limit was used in the model. This conservative method is based on the assumption that the soil is likely not free of benzene, but the quantity contained is lower than detectable at the analyzed dilution. Data are posted where non-detect.

File: C:\USERS\MADALINA.TAMAS\AECOM DIRECTORY\GDS GIS SERVICES - DCS AMERICAS\SHELL\ILLINOIS\USF00686-900 S CENTRAL AVE-ROXANA-IL\ROXANA 4Q20 SV-SVE RPT\WORKSPACE\03.04.2021\FIGURE 1 INVESTIGATION AREA LOCATION MAP.DWG Last edited: Mar. 4, 21 @ 5:06 PM by: WCC-ST.LOUIS





SITE VICINITY MAP
SCALE: 1IN = 8 MILES

LEGEND
- WOOD RIVER REFINERY PROPERTY BOUNDARY
- INVESTIGATION AREA

SOURCE:
ELECTRONIC USGS DIGITAL RASTER GRAPHIC 7.5 MINUTE TOPOGRAPHIC MAP OF WOOD RIVER, IL-MO REVISED 1994.

CONTOUR INTERVAL = 5 FT

0 2000

SCALE FEET

N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

AECOM

DRN. BY: gds October 2021
DSGN. BY: djd
CHKD. BY: smf

Investigation Area Location Map

FIG. NO. 1

File: C:\USERS\LORENTE\AECOM\GDS GIS SERVICES – GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF00666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 1Q23 SV-SVE RPT\WORKSPACE\FIGURE 2 1Q23 VAPOR MONITORING SAMPLING POINT LOCATIONS.DWG Last edited: Apr. 11,

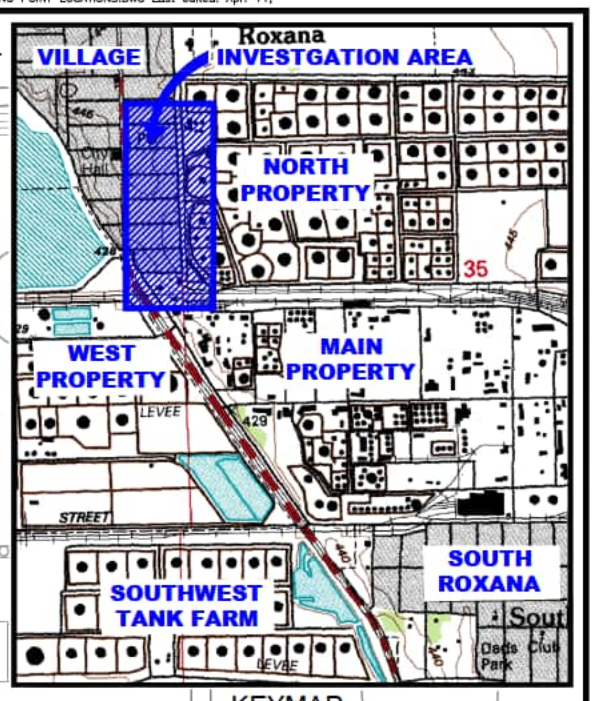
LEGEND

- VAPOR MONITORING POINT (VMP) LOCATION
- VMP LOCATION (NOT USED FOR QUARTERLY SAMPLING)

TYDEMAN AVE
FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
HIGHWAY 111 (S. CENTRAL AVE)
CHAFFER AVE
1ST STREET
2ND STREET
VILLAGE OF ROXANA
NORTH PROPERTY
WOOD RIVER REFINERY
PUBLIC WORKS YARD
BP
RAND AVENUE
1986 APPROXIMATE BENZENE RELEASE SITE
2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE
A-28
A-27

VMP-64 VMP-63 VMP-47 VMP-62 VMP-1 VMP-2 VMP-20 VMP-48 VMP-42 VMP-21 VMP-49 VMP-3 VMP-56 VMP-32 VMP-43 VMP-22 VMP-50 VMP-4 VMP-44 VMP-23 VMP-51 VMP-5 VMP-45 VMP-6 VMP-52 VMP-24 VMP-7 VMP-54 VMP-8 VMP-53 VMP-9 VMP-18 VMP-19 VMP-41 VMP-10 VMP-11 VMP-17 VMP-55 VMP-13 VMP-14 VMP-25 VMP-15 VMP-16

VMP-61 VMP-57 VMP-58 VMP-59 VMP-60 VMP-33 VMP-46 VMP-34 VMP-35 VMP-27 VMP-26 VMP-28 VMP-36 VMP-37 VMP-38 VMP-39 VMP-65 VMP-12



KEYMAP
1" = 2,500'

0 200
SCALE FEET
N

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SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

AECOM

DRN. BY: gds April 2023
DSGN. BY: djd
CHKD. BY: smf

Vapor Monitoring Point Sampling Locations

FIG. NO. 2

LEGEND

- MONITORING WELL LOCATION GAUGED
- MONITORING WELL LOCATION NOT USED IN GENERATION OF CONTOURS
- WRR GROUNDWATER PRODUCTION WELL
- GROUNDWATER GRADIENT
- — 400.0 — GROUNDWATER SURFACE CONTOUR NAVD 88 (CONTOUR INTERVAL 0.5 FT.)

REFINERY GROUNDWATER GRADIENT a
16'
5355.5'

NOTES:
1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ELEVATIONS ARE RELATIVE TO NAVD 88.
3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JULY 6–8, 2026.

0 1,200
SCALE FEET

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60771235
AECOM		
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	Refinery Potentiometric Map Third Quarter 2026	FIG. NO. 3

File: C:\Users\Alexandrulonut.Dumit\AECOM\Convenience Store – Shell\Illinois\USF00666 900 S Central Ave Roxana\Roxana 3Q26 SV–SVE\Figure 3 Rox 3Q26 Contour Map (1200 scale).dwg, by Dumitru, Ionut on 9/30/26

File: C:\USERS\ALEXANDRUIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USFD0666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV–SVE\FIGURE 4 ROX 3Q26 CONTOUR MAP (WF).DWG Last edited: Sep. 30, 26 @ 10:09 AM by: alexandruionut.dumit

LEGEND

- GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER PRODUCTION WELL
- VAPOR MONITORING POINT (VMP) LOCATION (ELEVATION OF TOP OF THE DEEPEST VAPOR MONITORING POINT SCREEN)
- VAPOR LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- – 400.0 – GROUNDWATER SURFACE CONTOUR (CONTOUR INTERVAL 0.5 FT)
- GROUNDWATER GRADIENT

NOTES:
1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ELEVATIONS ARE RELATIVE TO NAVD 88.
3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JULY 6–8, 2026.

* INDICATES THAT THE LNAPL AND/OR WATER LEVEL IS ABOVE THE TOP OF THE GROUNDWATER MONITORING WELL SCREEN OR THE DEEPEST VAPOR MONITORING POINT SCREEN.

** INDICATED THAT THE DEEPEST VMP SCREEN IS WITHIN CAPILLARY FRINGE.

TYDEMAN AVE
FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
HIGHWAY 111 (S. CENTRAL AVE)
CHAFFEE ST
RAND AVENUE
NORTH PROPERTY
WEST PROPERTY
MAIN PROPERTY
VILLAGE OF ROXANA
WOOD RIVER REFINERY
BP
PUBLIC WORKS YARD
1986 APPROXIMATE BENZENE RELEASE SITE
2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE

401.5 401.0 402.0 402.5 399.0 399.5 400.0 400.5 403.0 403.5

T–13 401.23; VMP–64* 414.12; T–1 400.99; VMP–63 413.37; MW–10 400.77; VMP–62 416.20; VMP–47 415.07; MW–09 400.97; MW–28 401.69; VMP–1 401.56; ROST–4–PZ(A) 400.85; ROST–4–PZ(B) 400.93; MW–27 401.03; VMP–48* 413.72; P–55R 402.59; VMP–2** 401.56; ROST–4–PZ 400.61; ROST–4–PZ(D) 400.66; VMP–20 404.17; ROST–4–PZ(C) 400.56; ROST–4–PZ(E) 401.08; W–77; ROST–3–MW 400.51; VMP–42 413.32; ROST–4–PZ(F) 401.62; ROST–4–PZ(G) 400.06; P–60 399.84; MW–11 400.58; VMP–3** 403.22; P–68 399.73; T–24 399.80; VMP–21 409.43; VMP–49 412.03; MW–17 399.63; P–54 400.83; VMP–32 412.03; T–12 400.36; P–69 398.93; MW–22 400.22; MW–24 400.65; VMP–56 403.87; W–92; P–70 399.59; P–62 400.21; VMP–22 407.15; VMP–43 411.54; MW–18 399.56; P–74 399.37; VMP–50 413.83; VMP–4* 404.09; MW–19 399.82; P–61 399.54; W–78; MW–16 400.24; VMP–44 413.35; P–59 399.69; VMP–23 404.14; VMP–5 404.59; MW–12 400.71; VMP–51 414.27; MW–20 400.17; P–56 400.01; VMP–45* 413.82; MW–01 400.72; VMP–52 413.73; VMP–6 405.18; MW–02 400.47; W–79; S–1 399.95; MW–26 400.86; VMP–7 405.68; P–71 401.08; VMP–24 407.53; MW–21 400.70; T–6 400.54; W–80; MW–04 401.12; VMP–53 413.55; P–57 400.67; P–73 400.33; MW–03 401.30; VMP–9 405.73; VMP–54 403.65; VMP–8 406.15; P–93A 400.92; VMP–18 433.80; P–93B; MW–25 401.33; VMP–19 438.05; P–93C; MW–05 401.41; MW–07 401.28; P–93D; VMP–10 404.72; VMP–12 405.46; VMP–41 407.47; VMP–11* 405.46; VMP–17 438.84; P–72 401.04; W–89; MW–23 401.82; P–58 401.18; VMP–55* 400.55; VMP–13* 406.03; VMP–14 405.94; VMP–25* 400.77; P–66 401.41; VMP–15* 404.46; VMP–16 405.95; P–75 401.23; MW–06A 401.76; MW–06B; MW–06C; MW–06D; W–81; MW–13 402.22; MW–14 402.01; P–117 402.72; P–114R 402.68; P–116 402.82; P–115 402.90; P–119 402.68; T–7 402.52; P–67 402.52; T–62 403.33; T–63 402.92; T–64 403.19; A–147

A–32 A–31 A–58 A–57 A–34 A–33 A–37 A–35 A–16 A–30 A–29 A–22 F–50 F–76 F–77 F–78 F–73 F–74 F–75

0 300 SCALE FEET N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 60771235
AECOM	
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	3Q26 Soil Vapor Port Screen Comparison to Groundwater Elevation
	FIG. NO. 4

File: C:\USERS\ALEXANDRUIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USF00666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV-SVE\FIGURE 5 3Q26 SUMMARY OF BENZENE SOIL VAPOR ANALYTICAL RESULTS (VILLAGE).DWG Last edited: Sep. 30, 26 @ 10:23 AM by: alexandruionut.dumit

LEGEND

- VAPOR MONITORING POINT (VMP) LOCATION
- VMP LOCATION (NOT USED FOR QUARTERLY SAMPLING)

NOTES:

1. SOIL VAPOR SCREENING CRITERIA

Analyte	Screening Criteria (mg/m^3)	
	Residential	Industrial
Benzene	0.37	2.8
Chloroform	0.11	0.92
Ethylbenzene	1.3	9.3
m,p-Xylene	130	820
o-Xylene	120	790

2. SCREENING CRITERIA FOR ALL TO-15 ANALYTES CAN BEFOUND IN TABLE 4.
3. VMP LOCATIONS IDENTIFIED IN GREEN WITH NO DATA BOX INDICATE THE RESULTS DID NOT EXCEED SCREENING CRITERIA.
4. MULTIPLE RESULTS (e.g. 0.28/0.25) INDICATE DUPICATE SAMPLES.
5. J = THE RESULT IS ESTIMATED.

Sample Location (residential)	VMP-49-30
Sampled 8/3/2026	Result (mg/m^3)
Chloroform	0.2

Sample Location (residential)	VMP-3-22	VMP-3-31.5
Sampled 8/4/2026	Result (mg/m^3)	Result (mg/m^3)
Chloroform	0.43	0.28/0.25

Sample Location (residential)	VMP-56-38.5
Sampled 7/30/2026	Result (mg/m^3)
Benzene	340
Ethylbenzene	190
m,p-Xylene	380
o-Xylene	130

Sample Location (residential)	VMP-8-35.5
Sampled 7/27/2026	Result (mg/m^3)
Chloroform	0.36/0.36

Sample Location (industrial)	VMP-12-39
Sampled 7/30/2026	Result (mg/m^3)
Benzene	3.7 J

Sample Location (industrial)	VMP-16-31
Sampled 7/30/2026	Result (mg/m^3)
Benzene	5
Ethylbenzene	49

TYDEMAN AVE
FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
CHAFFER AVE
HIGHWAY 111 (S. CENTRAL AVE)
VILLAGE OF ROXANA
NORTH PROPERTY
WOOD RIVER REFINERY
PUBLIC WORKS YARD
BP
1986 APPROXIMATE BENZENE RELEASE SITE
2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE
RAND AVENUE
1ST STREET
2ND STREET
A-22, A-27, A-30, A-31, A-32, A-34, F-76, F-77, F-78

VMP-64, VMP-61, VMP-57, VMP-63, VMP-58, VMP-47, VMP-62, VMP-59, VMP-60, VMP-1, VMP-33, VMP-48, VMP-20, VMP-2, VMP-46, VMP-34, VMP-42, VMP-21, VMP-49, VMP-3, VMP-35, VMP-56, VMP-32, VMP-43, VMP-27, VMP-26, VMP-4, VMP-28, VMP-50, VMP-36, VMP-44, VMP-37, VMP-23, VMP-5, VMP-51, VMP-45, VMP-38, VMP-52, VMP-6, VMP-7, VMP-24, VMP-39, VMP-54, VMP-8, VMP-53, VMP-9, VMP-65, VMP-18, VMP-19, VMP-41, VMP-10, VMP-11, VMP-17, VMP-12, VMP-55, VMP-13, VMP-14, VMP-25, VMP-15, VMP-16

0 200
SCALE FEET
N

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SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

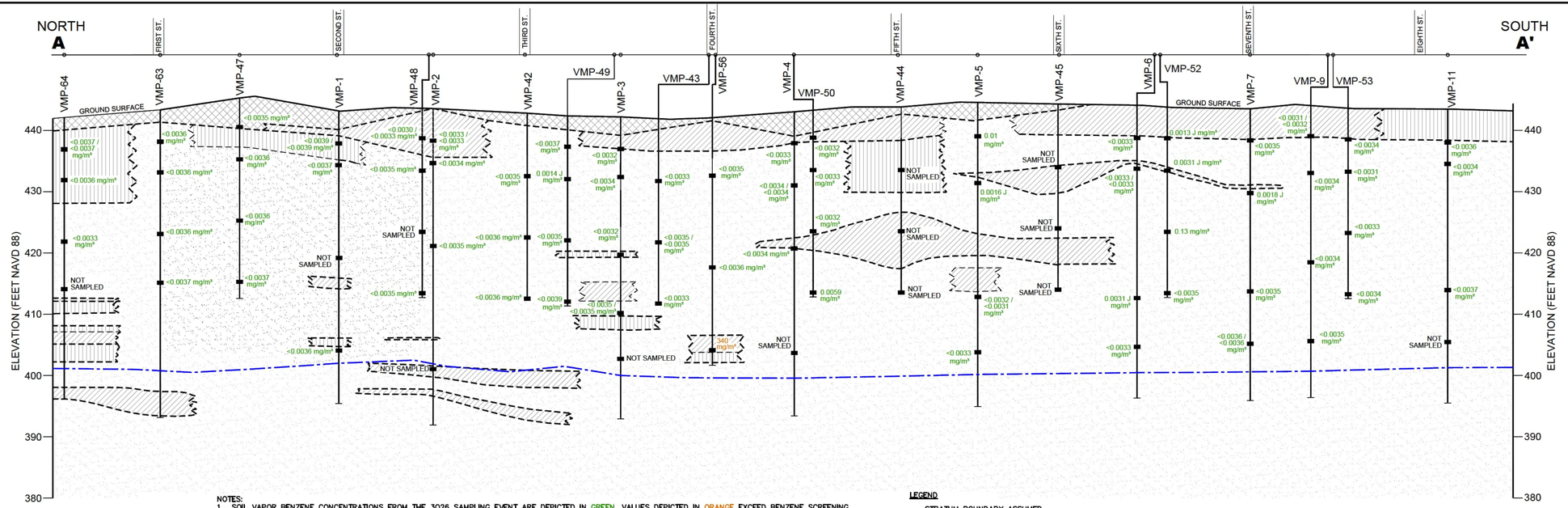
PROJECT NO. 60771235

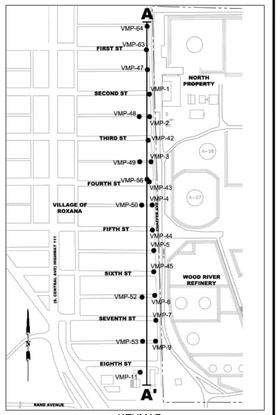
AECOM

DRN. BY:ec October 2026
DSGN. BY:mem
CHKD. BY:wmp

3Q26 Vapor Port Analytical Exceedances

FIG. NO. 5





KEYMAP
NOT TO SCALE

NOTES:
1. SOIL VAPOR BENZENE CONCENTRATIONS FROM THE 3Q26 SAMPLING EVENT ARE DEPICTED IN GREEN. VALUES DEPICTED IN ORANGE EXCEED BENZENE SCREENING CRITERION (0.37 mg/m³ FOR VMP 1–9, 32, AND 42–45, 47–50, 52, 53, 56, 63, AND 64 [RESIDENTIAL] AND 2.8 mg/m³ FOR VMP–11 [COMMERCIAL/INDUSTRIAL]).
2. GROUNDWATER ELEVATIONS SHOWN ON THIS CROSS–SECTION ARE BASED ON GROUNDWATER GAUGING DATA COLLECTED JULY 6–8, 2026.
3. THIS GEOLOGIC CROSS–SECTION IS PRIMARILY BASED ON THE INTERPRETATION OF CPT DATA AND BORING LOGS DEVELOPED DURING OTHER DRILLING TECHNIQUES (E.G. AUGER AND GEOPROBE) COLLECTED BY AECOM SINCE 2006. LITHOLOGY WAS PROJECTED BETWEEN SUBSURFACE INVESTIGATION POINTS.
4. CROSS–SECTION TRACE LINE SHOWS DISTANCE AND DIRECTION EACH POINT WAS PROJECTED TO CONSTRUCT THIS CROSS–SECTION.
5. VMPs OFFSET FROM CROSS–SECTIONAL LINE (VMP–43, VMP–48, VMP–49, VMP–50, VMP–52, AND VMP–53) ARE INCLUDED TO DISPLAY BENZENE CONCENTRATION DATA ONLY.

LEGEND
- STRATUM BOUNDARY ASSUMED
- FILL PROJECTED BETWEEN POINTS (INCLUDES CINDERS, GRAVEL, CLAY, AND/OR SILTY CLAY)
- CLAY PROJECTED BETWEEN POINTS (INCLUDES SILTY CLAY AND SANDY CLAY)
- SILT PROJECTED BETWEEN POINTS (INCLUDES SANDY SILT AND CLAYEY SILT)
- SAND PROJECTED BETWEEN POINTS (INCLUDES SILTY SAND AND CLAYEY SAND)
- POTENTIOMETRIC SURFACE – ESTIMATED

0 10 VERTICAL SCALE FEET
0 100 APPROXIMATE HORIZONTAL SCALE FEET

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60771235
AECOM		
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	3Q26 Cross–Section with Benzene Soil Vapor Analytical Results – Chaffer Avenue	FIG. NO. 6

File: C:\USERS\ALEXANDRULIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USFD0666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV-SVE\FIGURE 7 3Q26 BENZENE SOIL VAPOR DISTRIBUTION – 5 FT BGS.DWG Last edited: Sep. 9, 26 @ 1:29 PM by: alexandrulionut.dumit

LEGEND

- VAPOR MONITORING POINT (VMP) LOCATION
- VMP LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- EXTENT OF MVS MODEL DATA SET
- MODELED SOIL VAPOR CONCENTRATION BENZENE (mg/m³)

NOTES:

1. IMAGES GENERATED UTILIZING CTECH MINING VISUALIZATION SYSTEM MODELING SOFTWARE. CONCENTRATIONS BETWEEN KNOWN DATA POINTS (E.G. VMP WELLS) ARE INTERPOLATIONS AND EXTRAPOLATIONS OF THE MEASURED DATA.
2. THE LOWEST CONCENTRATION CONTOUR REPRESENTS THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES (0.37 mg/m³).
3. DATA SHOWN REPRESENT A HORIZONTAL SLICE OF A 3D MODEL.
4. NON-DETECT VALUES ARE MODELED AT 1/2 THE REPORTING LIMIT.
5. NO CONTOURS DEPICTED BECAUSE MODELED RESULTS WERE BELOW THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES.

VMP-64, VMP-61, VMP-57, VMP-63, VMP-58, VMP-47, VMP-62, VMP-59, VMP-60, VMP-1, VMP-48, VMP-33, VMP-20, VMP-2, VMP-46, VMP-42, VMP-34, VMP-21, VMP-49, VMP-3, VMP-35, VMP-56, VMP-32, VMP-43, VMP-27, VMP-26, VMP-22, VMP-4, VMP-28, VMP-50, VMP-36, VMP-44, VMP-37, VMP-23, VMP-5, VMP-51, VMP-45, VMP-38, VMP-52, VMP-6, VMP-7, VMP-24, VMP-39, VMP-54, VMP-9, VMP-8, VMP-53, VMP-65, VMP-18, VMP-19, VMP-41, VMP-10, VMP-11, VMP-17, VMP-12, VMP-55, VMP-14, VMP-13, VMP-25, VMP-15, VMP-16

FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
RAND AVENUE
HIGHWAY 111 (S. CENTRAL AVE)
CHAFFER AVE
2ND STREET
1ST STREET

A-32, A-28, A-27, A-22, F-76, F-77, F-78, F-73, F-74, F-7

NORTH PROPERTY
WOOD RIVER REFINERY
VILLAGE OF ROXANA
PUBLIC WORKS YARD
MAIN PROPERTY
WEST PROPERTY
BP

1986 APPROXIMATE BENZENE RELEASE SITE

2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE

0 200
SCALE FEET

N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 60771235

AECOM

DRN. BY:ec October 2026
DSGN. BY:mem
CHKD. BY:wmp

3Q26 Benzene Soil Vapor Distribution – 5 ft bgs

FIG. NO. 7

File: C:\USERS\ALEXANDRUIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USF00666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV-SVE\FIGURE 8 3Q26 BENZENE SOIL VAPOR DISTRIBUTION – 10 FT BGS.DWG Last edited: Sep. 9, 26 @ 1:31 PM by: alexandruionut.dumit

LEGEND

- VAPOR MONITORING POINT (VMP) LOCATION
- VMP LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- EXTENT OF MVS MODEL DATA SET
- MODELED SOIL VAPOR CONCENTRATION BENZENE (mg/m^3)

NOTES:

1. IMAGES GENERATED UTILIZING CTECH MINING VISUALIZATION SYSTEM MODELING SOFTWARE. CONCENTRATIONS BETWEEN KNOWN DATA POINTS (E.G. VMP WELLS) ARE INTERPOLATIONS AND EXTRAPOLATIONS OF THE MEASURED DATA.
2. THE LOWEST CONCENTRATION CONTOUR REPRESENTS THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES (0.37 mg/m^3).
3. DATA SHOWN REPRESENT A HORIZONTAL SLICE OF A 3D MODEL.
4. NON-DETECT VALUES ARE MODELED AT 1/2 THE REPORTING LIMIT.
5. NO CONTOURS DEPICTED BECAUSE MODELED RESULTS WERE BELOW THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES.

VMP-64 VMP-61 VMP-57 VMP-63 VMP-58 VMP-47 VMP-62 VMP-59 VMP-60 VMP-1 VMP-48 VMP-33 VMP-20 VMP-2 VMP-46 VMP-42 VMP-34 VMP-21 VMP-49 VMP-3 VMP-35 VMP-56 VMP-32 VMP-43 VMP-27 VMP-26 VMP-22 VMP-4 VMP-28 VMP-50 VMP-36 VMP-44 VMP-37 VMP-23 VMP-5 VMP-51 VMP-45 VMP-38 VMP-52 VMP-6 VMP-7 VMP-24 VMP-39 VMP-54 VMP-9 VMP-8 VMP-53 VMP-65 VMP-18 VMP-19 VMP-41 VMP-10 VMP-11 VMP-17 VMP-12 VMP-55 VMP-14 VMP-13 VMP-25 VMP-15 VMP-16

FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
RAND AVENUE
HIGHWAY 111 (S. CENTRAL AVE)
CHAFFER AVE
2ND STREET
1ST STREET

A–32 A–28 A–27 A–22 F–76 F–77 F–78 F–73 F–74

NORTH PROPERTY
WOOD RIVER REFINERY
VILLAGE OF ROXANA
PUBLIC WORKS YARD
MAIN PROPERTY
WEST PROPERTY
BP

1986 APPROXIMATE BENZENE RELEASE SITE
2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE

0 200
SCALE FEET
N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 60771235
AECOM	
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	3Q26 Benzene Soil Vapor Distribution – 10 ft bgs
	FIG. NO. 8

File: C:\USERS\ALEXANDRUIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USF00666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV-SVE\FIGURE 9 3Q26 BENZENE SOIL VAPOR DISTRIBUTION – 25 FT BGS.DWG Last edited: Sep. 9, 26 @ 3:02 PM by: alexandruionut.dumit

LEGEND

- VAPOR MONITORING POINT (VMP) LOCATION
- VMP LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- EXTENT OF MVS MODEL DATA SET
- MODELED SOIL VAPOR CONCENTRATION BENZENE (mg/m³)

NOTES:

1. IMAGES GENERATED UTILIZING CTECH MINING VISUALIZATION SYSTEM MODELING SOFTWARE. CONCENTRATIONS BETWEEN KNOWN DATA POINTS (E.G. VMP WELLS) ARE INTERPOLATIONS AND EXTRAPOLATIONS OF THE MEASURED DATA.
2. THE LOWEST CONCENTRATION CONTOUR REPRESENTS THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES (0.37 mg/m³).
3. DATA SHOWN REPRESENT A HORIZONTAL SLICE OF A 3D MODEL.
4. NON-DETECT VALUES ARE MODELED AT 1/2 THE REPORTING LIMIT.

VMP-64 VMP-61 VMP-57 VMP-63 VMP-58 VMP-47 VMP-62 VMP-59 VMP-60 VMP-1 VMP-48 VMP-33 VMP-20 VMP-2 VMP-46 VMP-42 VMP-34 VMP-21 VMP-49 VMP-3 VMP-35 VMP-56 VMP-32 VMP-43 VMP-27 VMP-26 VMP-22 VMP-4 VMP-28 VMP-50 VMP-36 VMP-44 VMP-37 VMP-23 VMP-5 VMP-51 VMP-45 VMP-38 VMP-52 VMP-6 VMP-7 VMP-24 VMP-39 VMP-54 VMP-8 VMP-53 VMP-9 VMP-65 VMP-18 VMP-19 VMP-41 VMP-10 VMP-11 VMP-17 VMP-12 VMP-13 VMP-55 VMP-14 VMP-25 VMP-15 VMP-16

FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
RAND AVENUE
HIGHWAY 111 (S. CENTRAL AVE)
CHAFFER AVE
2ND STREET
1ST STREET

A-32 A-28 A-27 A-22 F-76 F-77 F-78 F-73 F-74

NORTH PROPERTY
WOOD RIVER REFINERY
VILLAGE OF ROXANA
PUBLIC WORKS YARD
BP
WEST PROPERTY
MAIN PROPERTY

1986 APPROXIMATE BENZENE RELEASE SITE

2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE

0.37
1.0

0 200
SCALE FEET
N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60771235
AECOM		
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	3Q26 Benzene Soil Vapor Distribution – 25 ft bgs	FIG. NO. 9

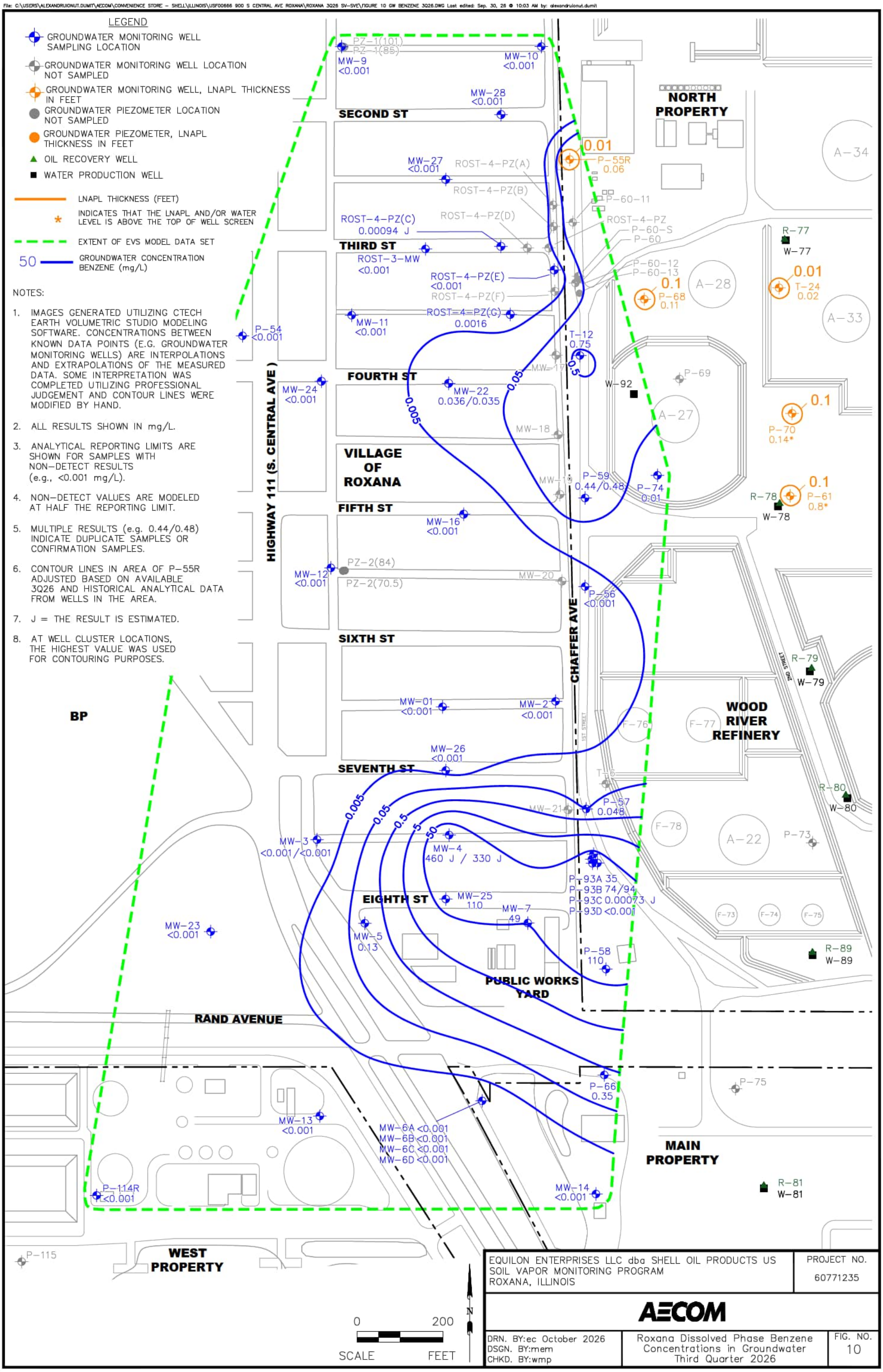
File: C:\USERS\ALEXANDRUIONUT.DUMIT\AECOM\CONVENIENCE STORE – SHELL\ILLINOIS\USF00666 900 S CENTRAL AVE ROXANA\ROXANA 3Q26 SV–SVE\FIGURE 10 GW BENZENE 3Q26.DWG Last edited: Sep. 30, 26 @ 10:03 AM by: alexandruionut.dumit

LEGEND

- GROUNDWATER MONITORING WELL SAMPLING LOCATION
- GROUNDWATER MONITORING WELL LOCATION NOT SAMPLED
- GROUNDWATER MONITORING WELL, LNAPL THICKNESS IN FEET
- GROUNDWATER PIEZOMETER LOCATION NOT SAMPLED
- GROUNDWATER PIEZOMETER, LNAPL THICKNESS IN FEET
- OIL RECOVERY WELL
- WATER PRODUCTION WELL
- LNAPL THICKNESS (FEET)
- * INDICATES THAT THE LNAPL AND/OR WATER LEVEL IS ABOVE THE TOP OF WELL SCREEN
- EXTENT OF EVS MODEL DATA SET
- 50 GROUNDWATER CONCENTRATION BENZENE (mg/L)

NOTES:

1. IMAGES GENERATED UTILIZING CTECH EARTH VOLUMETRIC STUDIO MODELING SOFTWARE. CONCENTRATIONS BETWEEN KNOWN DATA POINTS (E.G. GROUNDWATER MONITORING WELLS) ARE INTERPOLATIONS AND EXTRAPOLATIONS OF THE MEASURED DATA. SOME INTERPRETATION WAS COMPLETED UTILIZING PROFESSIONAL JUDGEMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ALL RESULTS SHOWN IN mg/L.
3. ANALYTICAL REPORTING LIMITS ARE SHOWN FOR SAMPLES WITH NON–DETECT RESULTS (e.g., <0.001 mg/L).
4. NON–DETECT VALUES ARE MODELED AT HALF THE REPORTING LIMIT.
5. MULTIPLE RESULTS (e.g. 0.44/0.48) INDICATE DUPLICATE SAMPLES OR CONFIRMATION SAMPLES.
6. CONTOUR LINES IN AREA OF P–55R ADJUSTED BASED ON AVAILABLE 3Q26 AND HISTORICAL ANALYTICAL DATA FROM WELLS IN THE AREA.
7. J = THE RESULT IS ESTIMATED.
8. AT WELL CLUSTER LOCATIONS, THE HIGHEST VALUE WAS USED FOR CONTOURING PURPOSES.



EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60771235
AECOM		
DRN. BY:ec October 2026 DSGN. BY:mem CHKD. BY:wmp	Roxana Dissolved Phase Benzene Concentrations in Groundwater Third Quarter 2026	FIG. NO. 10

File: C:\USERS\LORENTE\AECOM\GDS GIS SERVICES - GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF00666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 4Q23 SV-SVE RPT\WORKSPACE\FIGURE 13 SVE SYSTEM LAYOUT_GRAY VMPS.DWG Last edited: Jan. 10, 24 @ 4:47
By: lorente

TYDEMAN AVE
FIRST ST
SECOND ST
THIRD ST
FOURTH ST
FIFTH ST
SIXTH ST
SEVENTH ST
EIGHTH ST
(S. CENTRAL AVE) HIGHWAY 111
CHAFFEE AVE
1ST STREET
3RD STREET
RAND AVENUE
VILLAGE OF ROXANA
WOOD RIVER REFINERY
NORTH PROPERTY
WEST PROPERTY
MAIN PROPERTY
PUBLIC WORKS PROPERTY
NEW CONEX
ABOVE GROUND STORAGE TANKS
RTO
CONEX
A-28
A-27
1986 APPROXIMATE BENZENE RELEASE SITE
2020 APPROXIMATE BUCKEYE PIPELINE GASOLINE RELEASE SITE

VMP-64 VMP-61 SVE-41 VMP-57 VMP-63 SVE-40 VMP-58 VMP-47 VMP-59 VMP-62 SVE-39 VMP-60 SVE-38 VMP-1 SVE-5 VMP-33 VMP-20 VMP-2 SVE-37 VMP-48 SVE-6 SVE-28 VMP-46 SVE-7 VMP-42 VMP-34 SVE-29 SVE-8 VMP-49 VMP-3 VMP-21 SVE-43 SVE-30 VMP-35 SVE-42 SVE-3R SVE-9 SVE-44 SVE-45 VMP-56 SVE-31 VMP-32 VMP-43 SVE-4 SVE-25 SVE-10 VMP-27 SVE-46 VMP-26 SVE-1 SVE-47 SVE-32 SVE-11 VMP-22 VMP-50 VMP-4 VMP-28 VMP-36 SVE-33 SVE-12 VMP-44 SVE-34 SVE-13 VMP-23 VMP-5 VMP-37 VMP-51 SVE-35 SVE-14 VMP-45 SVE-15 VMP-38 VMP-6 SVE-16 VMP-52 SVE-17 VMP-7 VMP-24 VMP-39 SVE-18 VMP-54 VMP-8 VMP-9 VMP-53 VMP-65 SVE-19 VMP-18 VMP-19 SVE-22 SVE-23 VMP-10 SVE-36 SVE-20 VMP-41 VMP-11 VMP-17 VMP-12 SVE-21 VMP-55 SVE-24 VMP-13 SVE-26 SVE-27 VMP-14 VMP-25 VMP-15 VMP-16

LEGEND:
- SOIL VAPOR EXTRACTION (SVE) WELL LOCATION (SEE TABLE FOR COLOR LEGEND)
- VAPOR MONITORING POINT (VMP) LOCATION
- PROPERTY BOUNDARY
- UNDERGROUND PIPING

LEG NO.	SVE WELLS	COLOR	WELL SYMBOL
1	SVE-5 THROUGH SVE-9 SVE-37 THROUGH SVE-41	RED	
2	SVE-3R, SVE-4, SVE-25 & SVE-10 THROUGH SVE-12 SVE-42 THROUGH SVE-47	BLUE	
3	SVE-13 THROUGH SVE-19 & SVE-36	GREEN	
4	SVE-20 THROUGH SVE-24, SVE-26 & SVE-27	TEAL	
5	SVE-28 THROUGH SVE-33	PURPLE	
6	SVE-34 THROUGH SVE-35	BROWN	

200 0 200
SCALE IN FEET

N

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 60697537

AECOM

DRN. BY: gds January 2024
DSGN. BY: djd
CHKD. BY: smf

SVE System Layout

FIG. NO. 11

Appendix A
Site Background and Regulatory History

APPENDIX A
SITE BACKGROUND AND REGULATORY HISTORY

Soil Vapor Sampling

Shell has been investigating and delineating soil vapor in the Investigation Area through the installation, development, and sampling of vapor monitoring ports (VMPs). Vapor monitoring locations (VMP-1 through VMP-16) were installed based on a work plan submitted to the Illinois Environmental Protection Agency (IEPA) on behalf of Shell on January 21, 2009. IEPA approved the work plan with conditions on May 12, 2009 (IEPA, 2009). The results of the vapor investigation and delineation efforts were presented in the Dissolved Phase Groundwater Investigation and P-60 Free Phase Product Delineation Report, dated February 18, 2010 (URS, 2010a). Based on recommendations contained in that report, an additional four vapor monitoring ports were installed, developed, and sampled at one existing (VMP-3) and three new vapor monitoring locations (VMP-17 through VMP-19) in the Spring/Summer 2010, with results presented in the Addendum to February 2010 Report – Supplemental Investigation Activities, dated September 20, 2010 (URS, 2010b).

IEPA provided comments to the February 18, 2010 report in a letter to Shell dated August 5, 2010 (IEPA, 2010). In particular, Comment Number 3 required quarterly soil vapor sampling and reporting, and Comment Number 2 described the need to further delineate the extent of soil vapors beneath the area. Six VMPs (VMP-20 through VMP-25) were installed and added to the quarterly sampling program beginning with 1st Quarter 2011 (1Q11).

IEPA provided further comments in a March 16, 2011 letter (IEPA, 2011) to Shell approving the Soil Vapor Extraction (SVE) Pilot Test Work Plan. In particular, Comment Number 2 of the March 16, 2011 letter required that quarterly soil vapor sampling continue at the 25 VMP locations, and Comment Number 9 requested an updated report, including a discussion of the geology, extent of groundwater impact, and distribution of impacted soil vapor. These items/comments were included in the 1Q11 Soil Vapor Report (URS, 2011a) and have been updated for this report.

As a result of a meeting between Shell and the IEPA on February 8, 2012, the quarterly soil vapor sampling program was expanded to include six additional soil VMPs (VMP-31, VMP-32, and VMP-42 through VMP-45). VMP-31 and VMP-32 were installed in 2nd Quarter 2011 (2Q11) to monitor soil vapor during operation of the Internal Combustion Engines (ICE) located near 4th Street and Chaffer Avenue. VMP-42 through VMP-45 were installed during the 3rd Quarter 2011 (3Q11) and 4th Quarter 2011 (4Q11) in conjunction with the SVE System installation to monitor soil vapor concentrations. Monitoring of these VMPs commenced with the 2nd Quarter 2012 (2Q12) sampling event.

Based on a September 13, 2012 letter from the IEPA (IEPA, 2012), VMP-29, VMP-30, and VMP-41, located within the Roxana Public Works Yard, were added to the quarterly sampling program during 3rd Quarter 2012 (3Q12). Additional VMPs (VMP-47 through VMP-55) were installed during the 4th Quarter 2012 (4Q12) in the Village. Monitoring of these VMPs commenced in the 1st Quarter 2013 (1Q13) sampling event.

In 2012, the IEPA additionally requested development of a quarterly report documenting the results of monitoring and remedial efforts associated with operating the SVE system. These results have been added to the subject report.

VMP-62 through VMP-64 were installed during the 4th Quarter 2013 (4Q13) in the Village. Monitoring of these VMPs commenced in the 4Q13 sampling event; however, the results were not obtained in time for inclusion in the 4Q13 report, so those data were included in the 1st Quarter 2014 (1Q14) report.

Based on email correspondence with the IEPA (J. Moore, personal communication to B. Billman, August 2, 2013), the subject reports no longer include copies of the laboratory analytical reports (previously included in appendices). The laboratory reports will continue to be retained in the project files.

The IEPA issued a draft letter on December 26, 2013, finalized on April 9, 2014 (IEPA, 2014), approving certain modifications requested by URS to the subject reports, including the modifications below:

- Tabular data included from the previous year (current quarter and the previous three quarters).
- Charts showing the analytical concentrations of benzene and methane over time.
- Reduction of VMP canister sampling duration from approximately 30 minutes to approximately 5 minutes.

These changes were initiated with the 1Q14 sampling event and have been updated in subsequent reports.

The IEPA issued a letter on May 28, 2015 (IEPA, 2015), approving the corrective action modification requests of two submittals related to the SVE system.

AECOM, on behalf of Shell, submitted "TACO Tier 3 Demonstration Report Part 1: Site Characterization Summary" and "Part 2: Tier 3 Proposal" to the IEPA on April 6, 2017 (AECOM, 2017a; AECOM, 2017b). This submittal was followed by two supplemental documents submitted on July 14, 2017 (AECOM, 2017c), and November 22, 2017 (AECOM, 2017d), respectively. These submittals provided a site characterization summary and a Tier 3 demonstration requesting to shut down the SVE System and initiate a period of rebound monitoring.

During a meeting with IEPA on November 5, 2019, the IEPA requested information regarding the operation of the SVE system, including a description of procedures for opening and closing SVE wells, an overview of SVE system monitoring programs, and a figure depicting operating SVE wells. On November 20, 2019, AECOM provided the requested information via email, including a figure depicting the SVE wells operating as of November 13, 2019.

On October 1, 2020, the IEPA issued a response letter to the 2017 TACO Tier 3 submittals, in which the submittals were neither approved nor denied (IEPA, 2020). Condition 1 of the letter stated that the SVE system must be maintained in areas of concern until groundwater concentrations at monitoring wells within the Village have been reduced to levels consistent with applicable standards. Additional conditions within the letter provided guidance for recalculation of Tier 3 remedial objectives, provided comments on the screening of analytical results, and provided a list of 21 chemicals that may be excluded from further consideration. During a meeting on July 15, 2021, the IEPA provided some clarifications regarding comments in the October 1, 2020 letter.

On January 4, 2022, AECOM, on behalf of Shell, submitted a response to the IEPA's October 1, 2020 letter (AECOM, 2022a). Specific responses to each of the IEPA's comments were included, along with supporting materials.

On March 23, 2022, AECOM, on behalf of Shell, submitted a request to the IEPA asking that the due dates for the quarterly Roxana Soil Vapor Sampling & SVE Monitoring Reports be pushed back two weeks. On July 8, 2022 the IEPA responded with a letter approving the request. Effective beginning with the 2Q22 report, the 1st Quarter report is now due on May 15, the 2nd Quarter report is due August 15, the 3rd Quarter report is due November 15, and the 4th Quarter report is due February 15.

On March 13, 2023, the IEPA issued a letter approving several of AECOM's recent standard operating procedures (SOP) submittals. The letter included conditions that affect some of the SOPs, including the SOP for soil vapor sampling (IEPA, 2023a). On May 26, 2023, AECOM, on behalf of Shell, submitted Standard Operating Procedure (SOP) revisions outlined in the 3/13/2023 IEPA SOP approval letter with comments. The IEPA letter approved several previously submitted SOPs and requested some specific revisions to selected SOPs as well as a new SOP related to Investigative Derived Waste (IDW) management.

SVE System

As presented in the June 2011 Conceptual/Final Design Report (URS, 2011b), the May 2012 SVE System Construction Completion Report (URS, 2012), and the February 2013 SVE System Construction Completion Report Addendum (URS, 2013), URS designed and constructed a SVE system along the WFL and within the Roxana Public Works Yard.

The SVE system consists of 45 SVE wells, 30 of which are located along the WFL, nine are located in the Village along East 4th Street west of Chaffer Avenue, and six are located in the Roxana Public Works Yard. The SVE wells are connected via 4-inch piping to vapor/liquid separators (VLS) and a rotary lobe positive displacement blower housed within a customized intermodal freight container ("conex"). Piping from the SVE wells feeds into the conex, where vapor moves through the VLS, before traveling through the blower and a baffle connected to a Regenerative Thermal Oxidizer (RTO). A system fan located on the RTO side of the baffle pushes the vapor into the RTO and adds fresh air to dilute the vapor stream as necessary.

During 3Q13, URS designed an extension to the northernmost extent of the WFL portion of the SVE system. Five additional SVE wells (SVE wells 37 through 41) and six additional VMPs (VMPs 56 through 61) were installed in August 2013 for extension of the red header line, which was completed in October 2013. All newly installed SVE wells were open and on-

line by November 2013. Details associated with this system extension were documented in the SVE System Construction Completion Report Addendum No. 2, dated January 2014 (URS, 2014). During 3Q14 and 4Q14, AECOM designed and constructed an extension to the WFL portion of the SVE system on Shell-owned properties adjacent to 4th Street and Chaffer Avenue in Roxana, IL. Six additional SVE wells (SVE wells 42 through 47) were brought on-line in November 2014.

The IEPA issued a letter on May 28, 2015 (IEPA, 2015) approving the corrective action modification requests of August 16, 2013, which included activities to study potential enhancement of the existing SVE system near the corner of 4th Street and Chaffer Avenue. The IEPA 2015 letter also approved the March 4, 2015 SVE System Construction Completion Report Addendum No. 3 (URS, 2015).

SEE System

On January 31, 2022, AECOM, on behalf of Shell, submitted the *Public Works Yard Steam Enhanced Extraction Workplan* for Roxana, Illinois (AECOM, 2022b). This workplan described the proposed steam enhanced extraction system for remediation of residual material in the saturated zone at the Roxana Public Works Yard. The IEPA issued a letter on August 22, 2022 (IEPA, 2022) approving steam enhanced extraction technology for use at the Public Works Yard. AECOM and Shell met with IEPA on September 21, 2022 to discuss the 8/22/2022 response letter and the steam enhanced extraction system.

On December 16, 2022, AECOM, on behalf of Shell, submitted the *Old Public Works Yard Steam Enhanced Extraction Final Design Report & Construction Work Plan* (FDRCWP)(AECOM, 2022c). The FDRCWP contained responses to the IEPA's 8/22/2022 letter, as well as items required in Phase II of the IEPA Corrective Measures Program. A letter was issued by the IEPA on May 5, 2023, approving the FDRCWP with monitoring and reporting conditions (IEPA, 2023b). On August 3, 2023, AECOM, on behalf of Shell, submitted a response to the 5/5/2023 IEPA letter (AECOM, 2023a). On September 22, 2023, AECOM on behalf of Shell, submitted the *Former Public Works Yard Steam Enhanced Extraction – Additional Information to Final Design Report and Construction Work Plan (Area C)*(AECOM, 2023b) as a supplement to the FDRCWP. The 9/22/2023 submittal included information on an additional treatment area added to the steam enhanced extraction system, along with other information requested by IEPA. On November 29, 2023, AECOM on behalf of Shell, submitted the *Former Public Works Yard Steam Enhanced Extraction – Additional Information to Final Design Report and Construction Work Plan (SEE System Startup Plan)*(AECOM, 2023c) as a supplement to the FDRCWP. The 11/29/2023 submittal described the anticipated startup schedule of the SEE System.

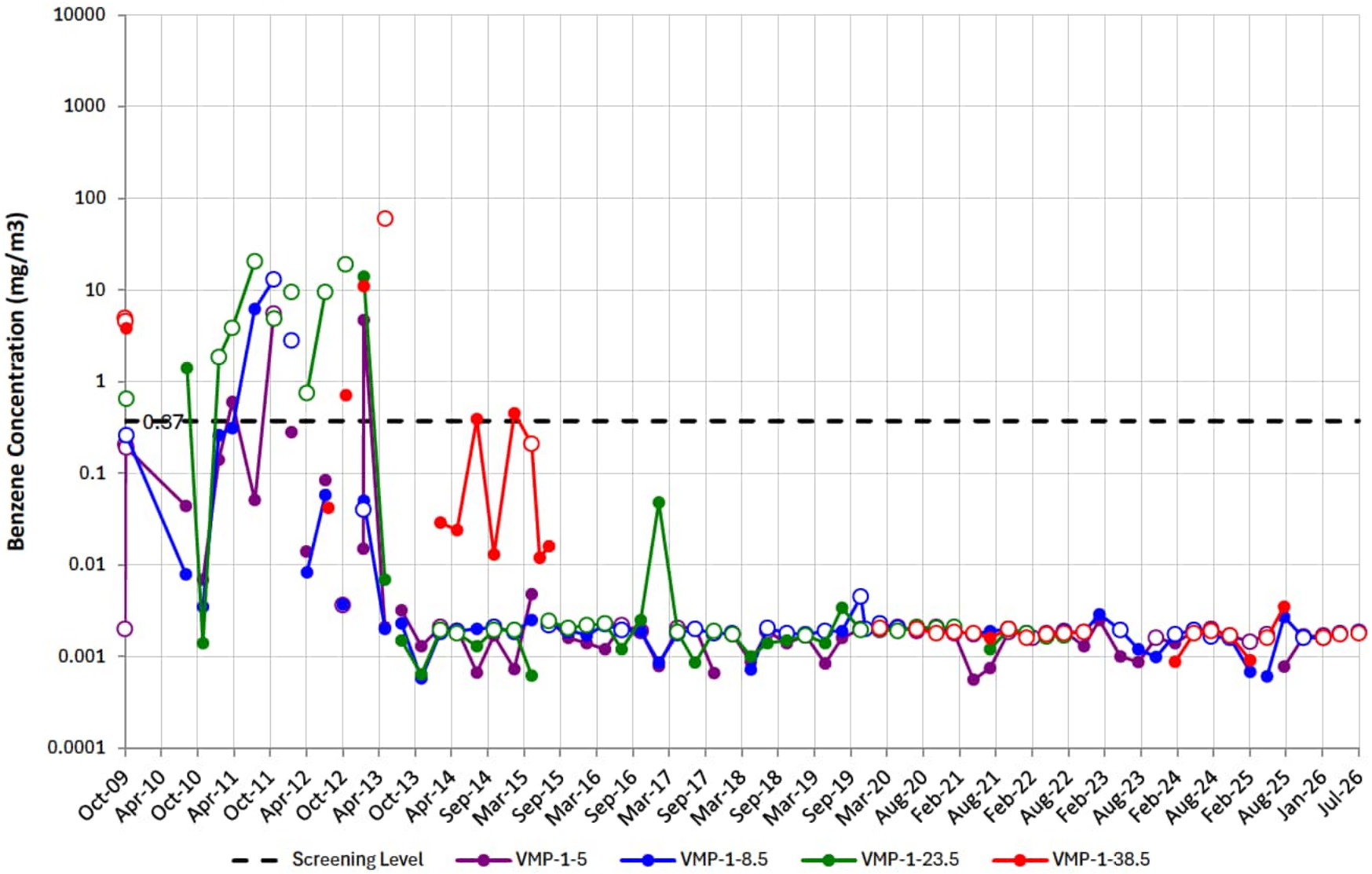
On January 26, 2024 the IEPA issued a letter that conditionally approved the AECOM FPWY SEE-related submittals dated 8/3/2023, 9/22/2023 and 11/29/2023 (IEPA, 2024a). On February 23, 2024 AECOM, on behalf of Shell, submitted a *Former Public Works Yard Steam Enhanced Extraction - Response to 1/26/2024 IEPA Letter* (AECOM, 2024a). On March 4, 2024 AECOM, on behalf of Shell, submitted a *Former Public Works Yard Steam Enhanced Extraction – Pre-SEE Additional Sampling Results* that included sample results that were required by IEPA to be provided prior to SEE startup (AECOM, 2024b). On April 22, 2024 the IEPA issued a letter that conditionally approved the AECOM FPWY SEE-related submittals dated 2/23/2024 and 3/4/2024 (IEPA, 2024b). Preliminary SEE system extraction operations began on June 12, 2024, and preliminary steam injection began on July 17, 2024. The SEE system was shut down on October 21, 2024 for maintenance and repairs.

On December 13, 2024, AECOM on behalf of Shell, submitted the Former Public Works Yard SEE System 2024-2025 Winter Operations Plan (AECOM, 2024c). On December 17, 2024, AECOM on behalf of Shell submitted the Former Public Works Yard SEE System Construction Completion Report (AECOM, 2024d). On February 18, 2025, the IEPA issued a letter that conditionally approved the AECOM FPWY SEE 2024-2025 Winter Operations Plan (IEPA, 2025). SEE system extraction operations were resumed on March 28, 2025, and steam injection was resumed on May 8, 2025. On November 11, 2025 AECOM on behalf of Shell submitted the FPWY SEE – System Shutdown Advanced Notification, in which it was demonstrated that IEPA-approved SEE shutdown criteria had been achieved, and the SEE system would be permanently shut down approximately two weeks from the date of the letter (AECOM, 2025). Steam injection was permanently shut down on November 22, 2025, and SEE system extraction was permanently shut down on December 8, 2025. The SEE system was dismantled and removed from the site in January 2026.

Appendix B
Benzene and Methane Charts

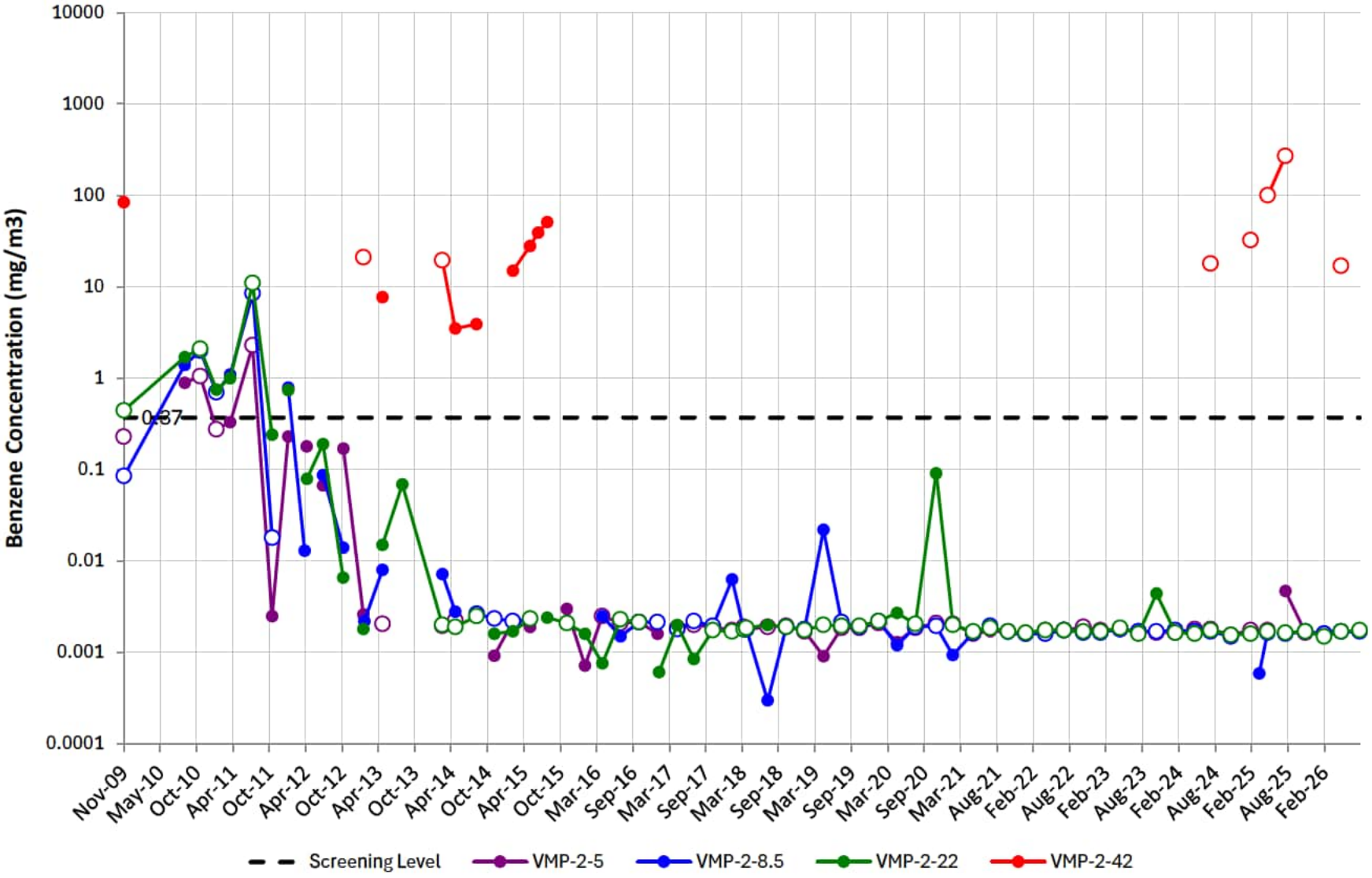
VMP-1

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



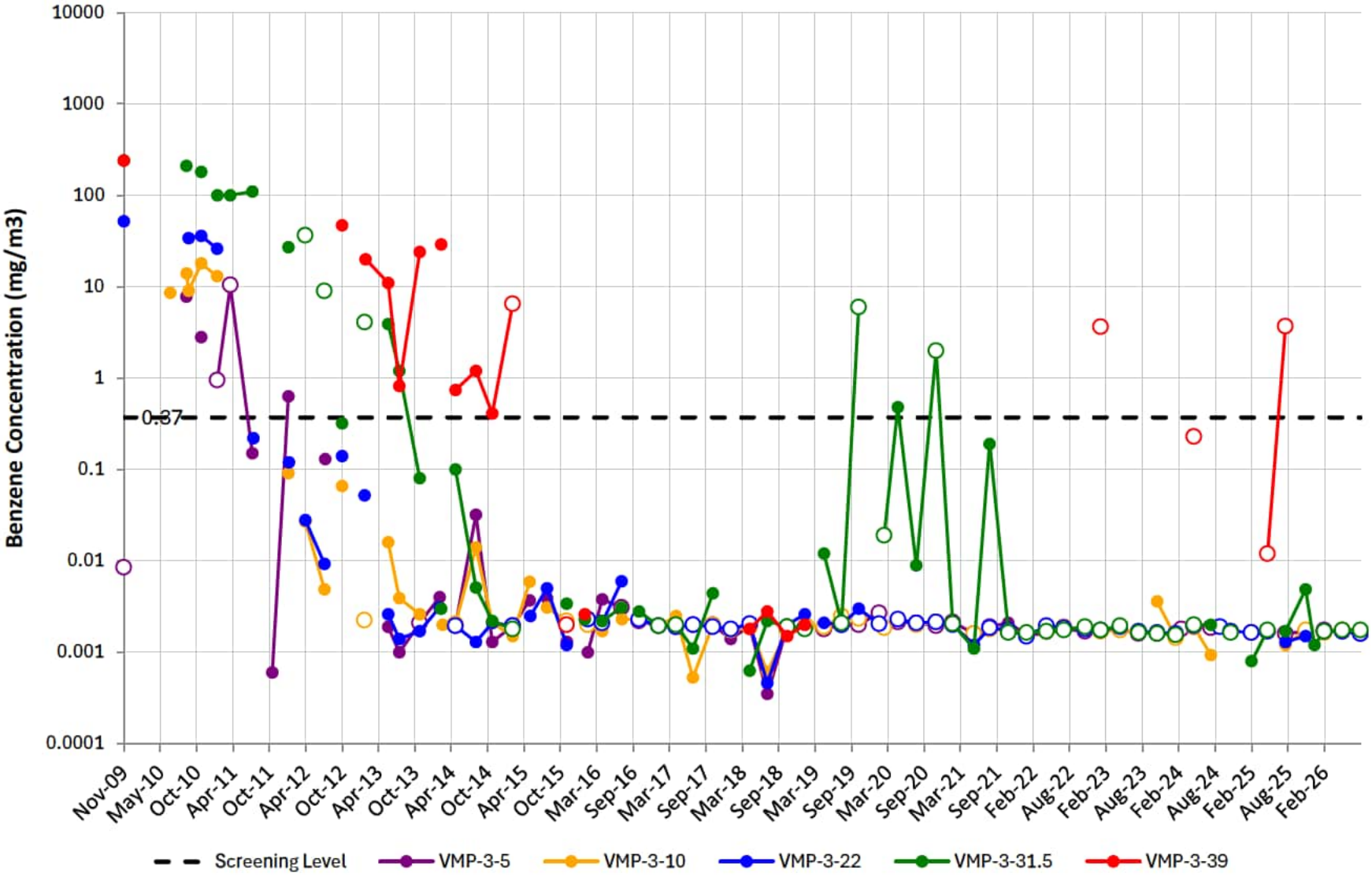
VMP-2

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



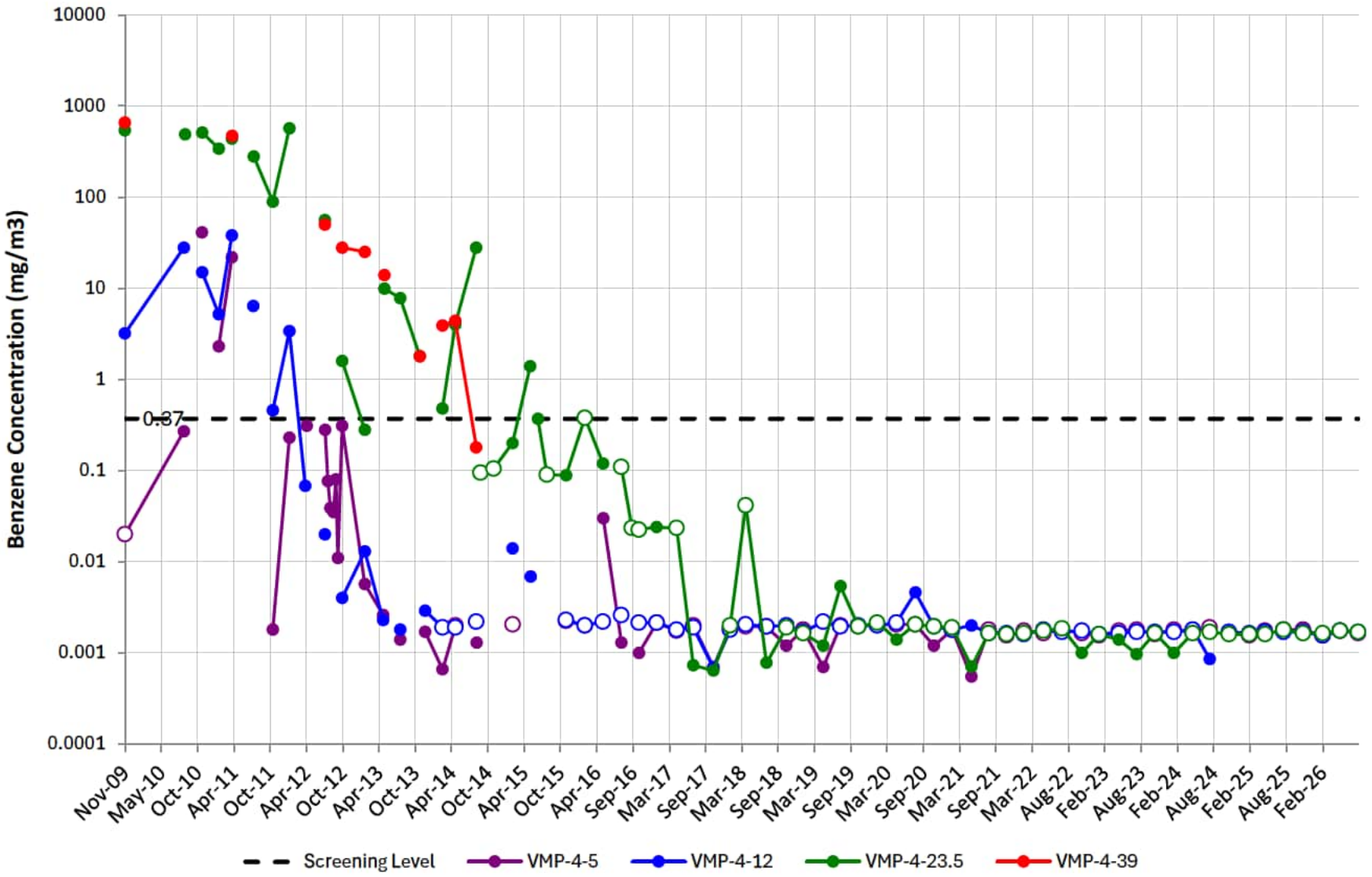
VMP-3

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



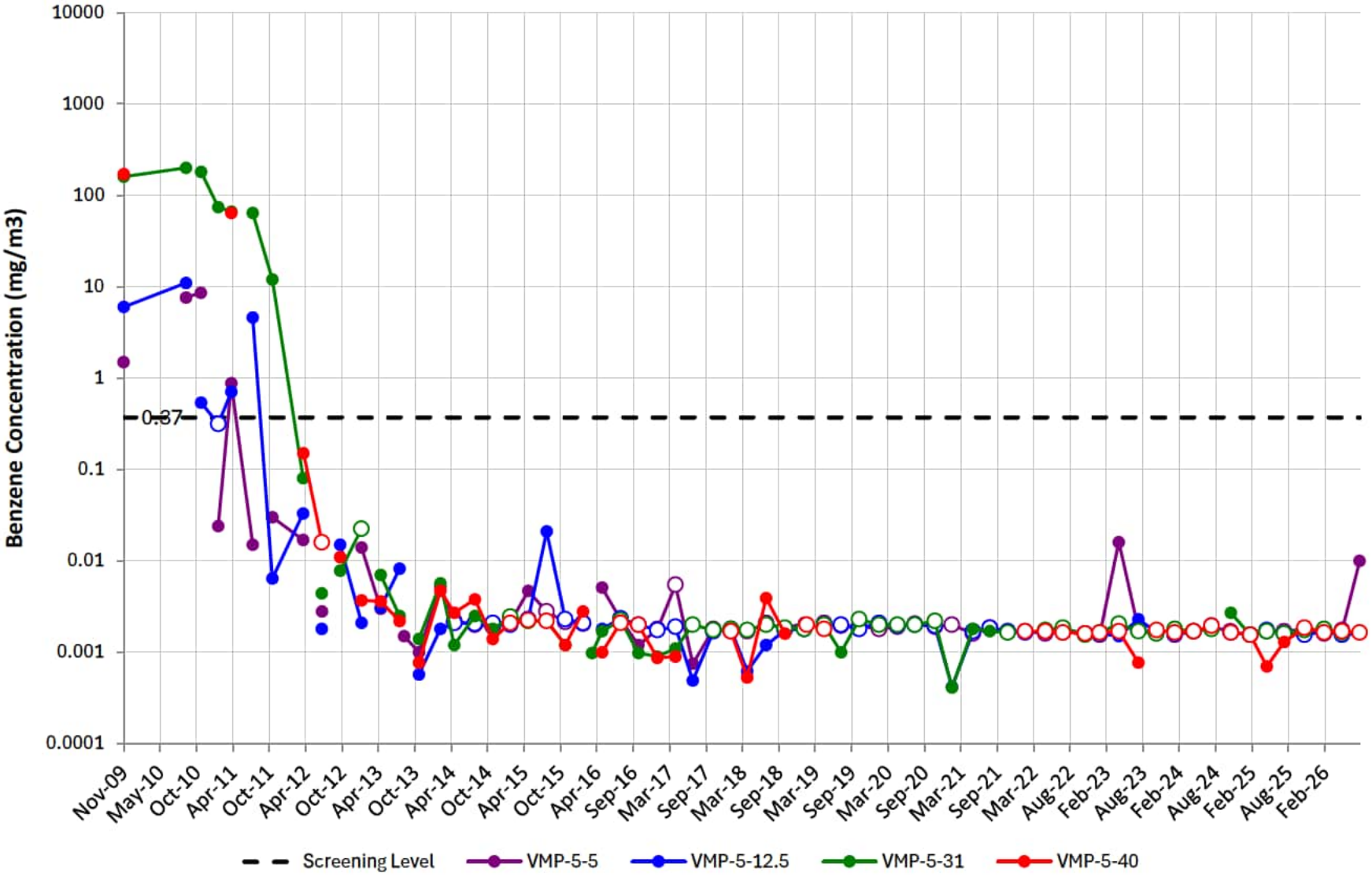
VMP-4

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



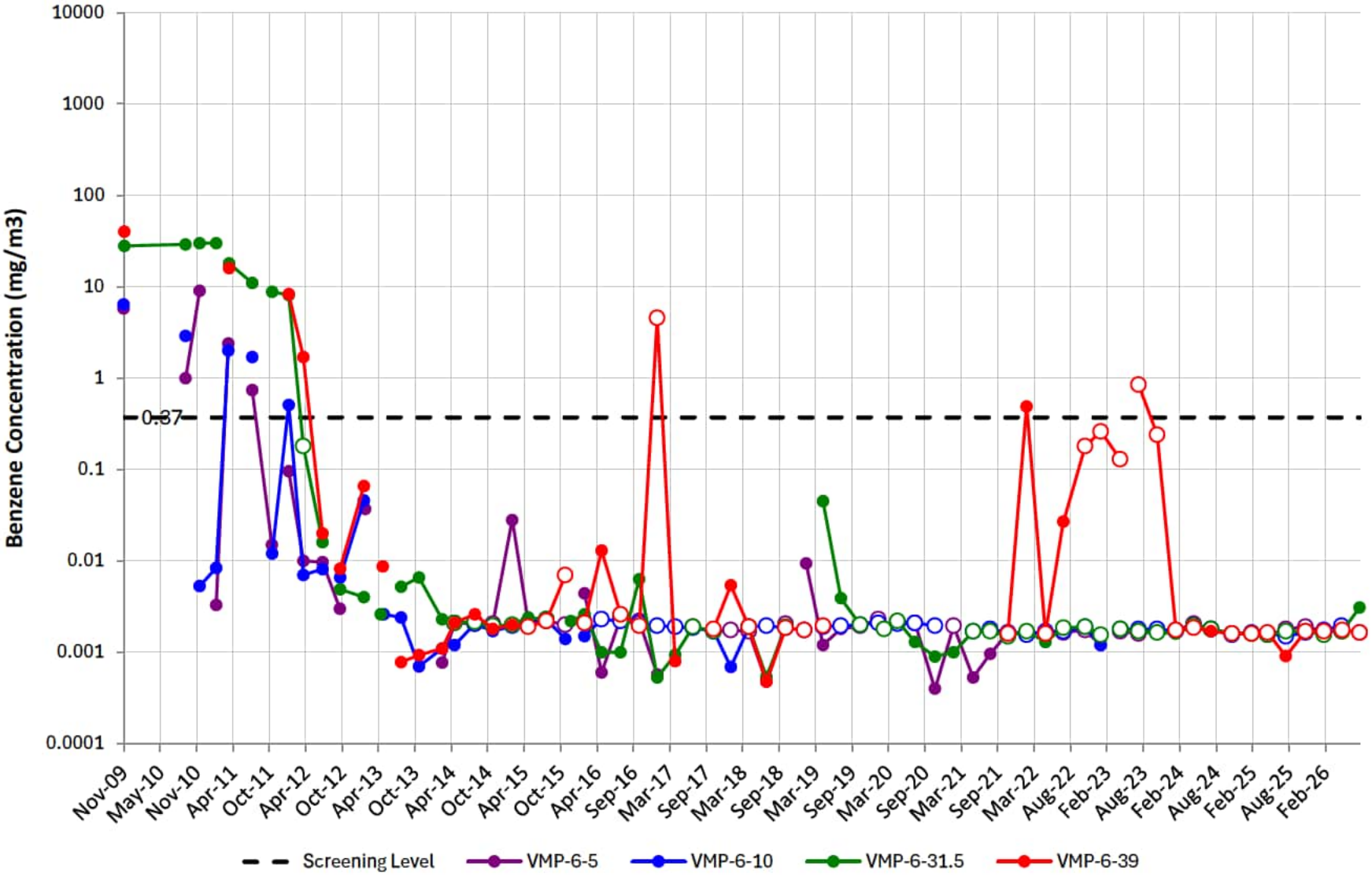
VMP-5

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



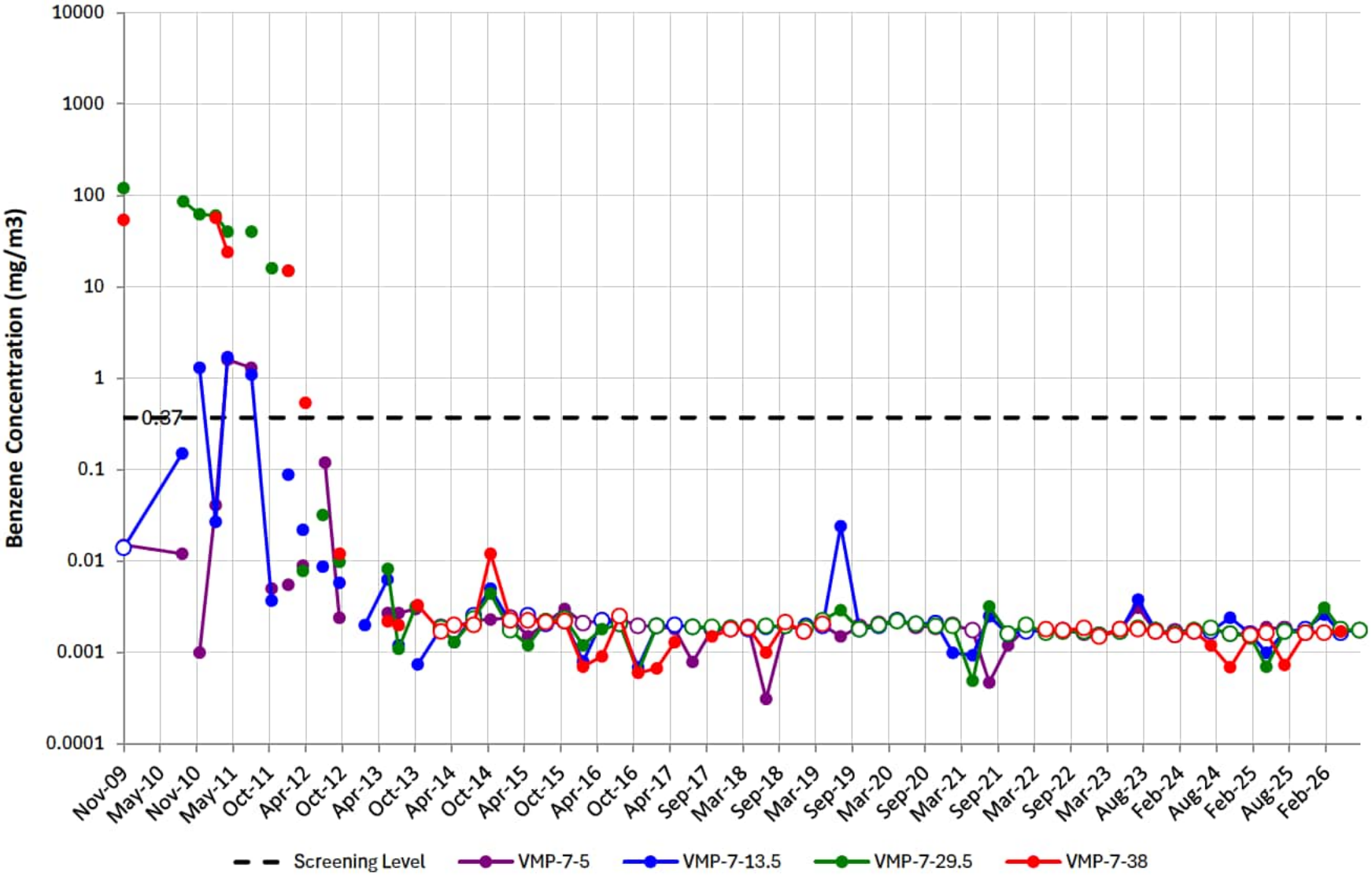
VMP-6

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



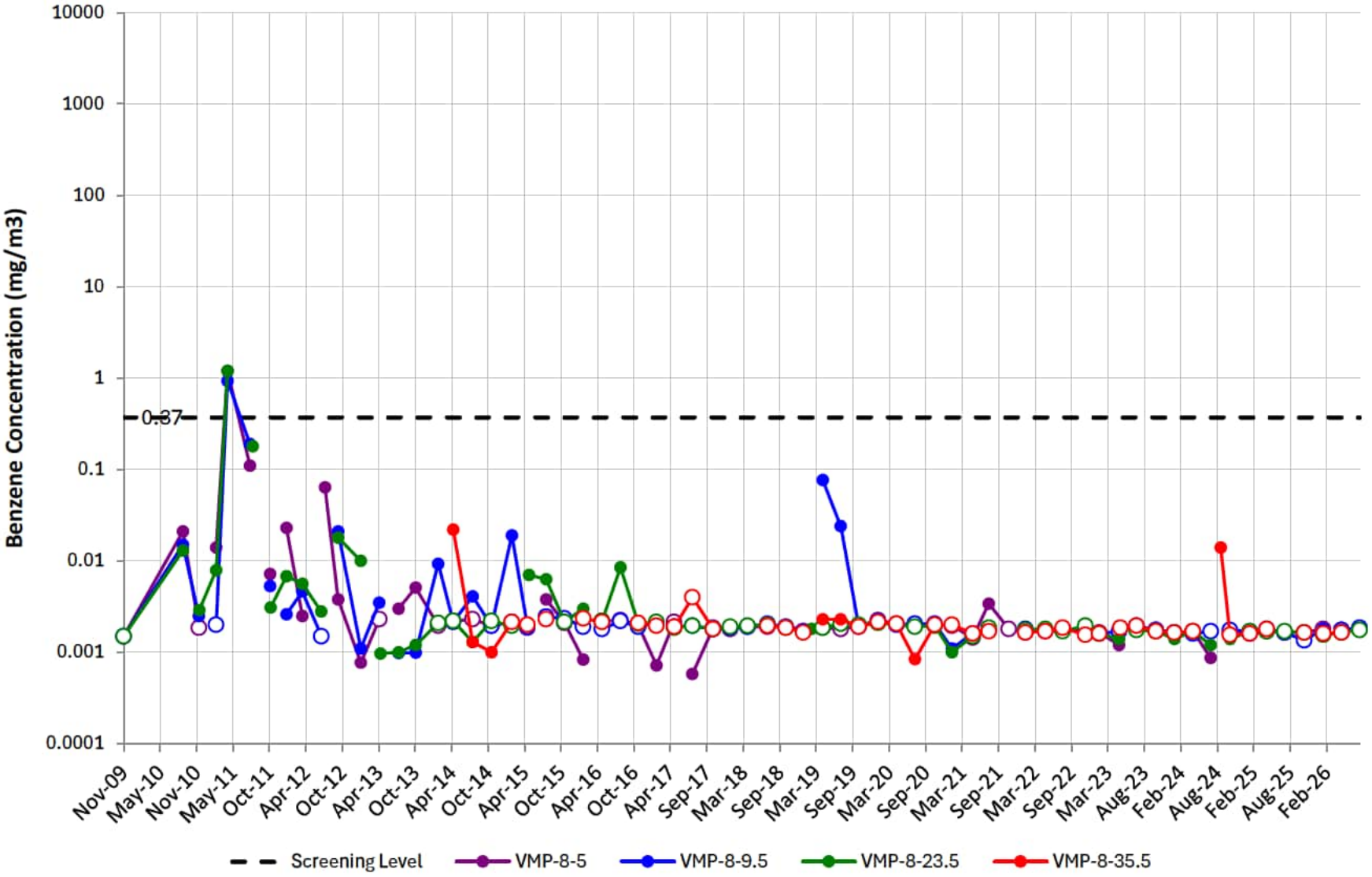
VMP-7

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



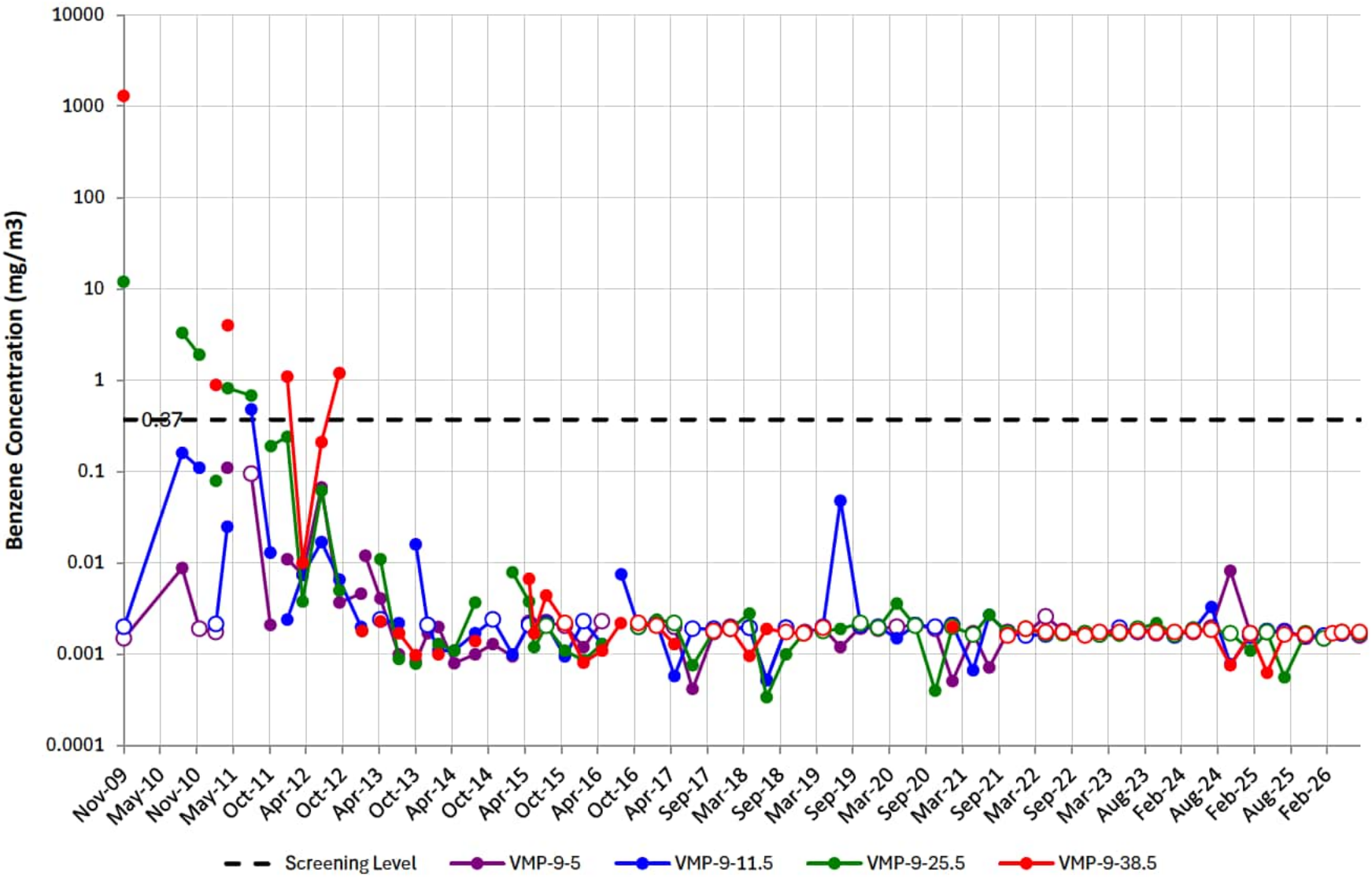
VMP-8

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



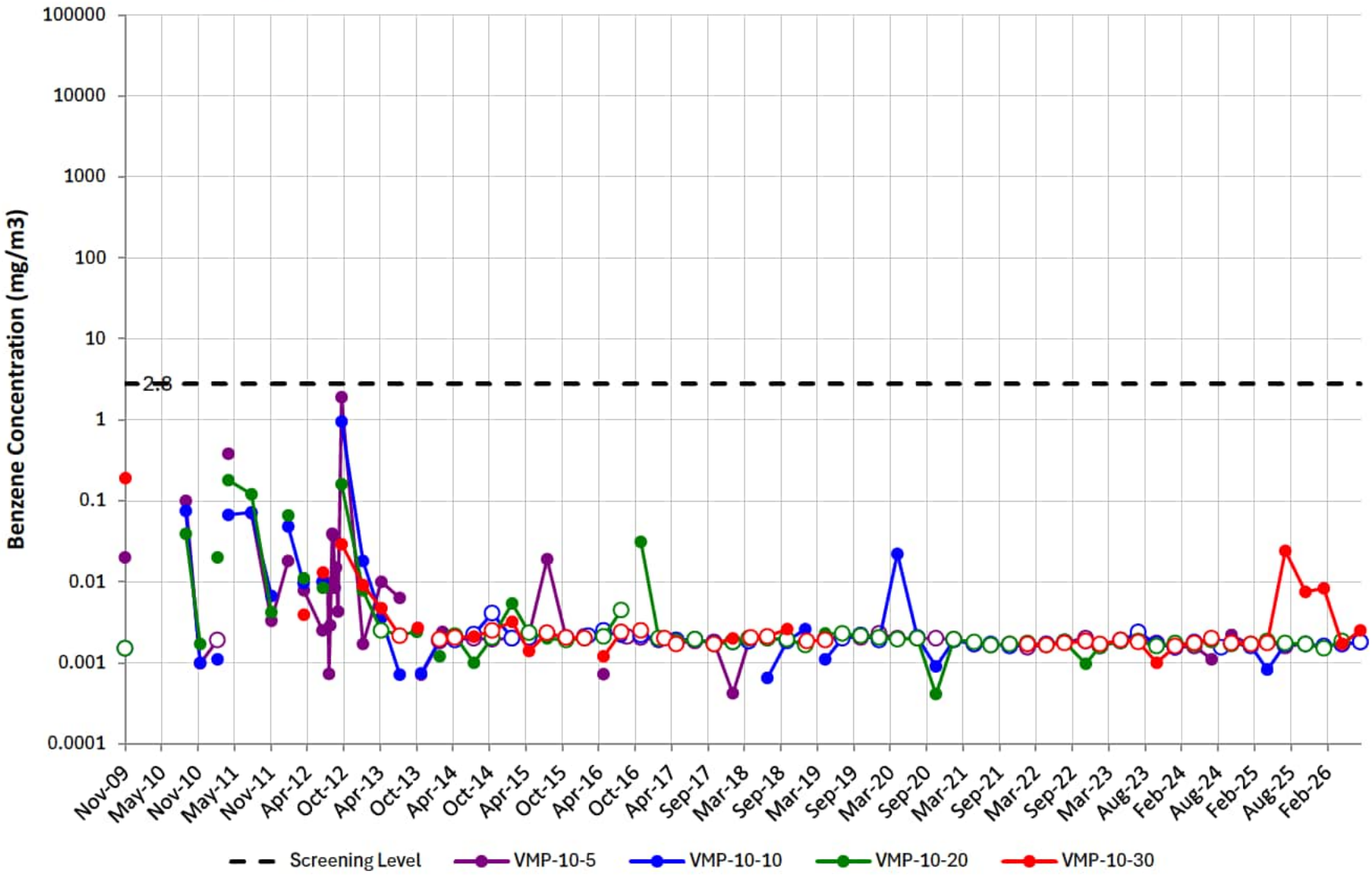
VMP-9

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



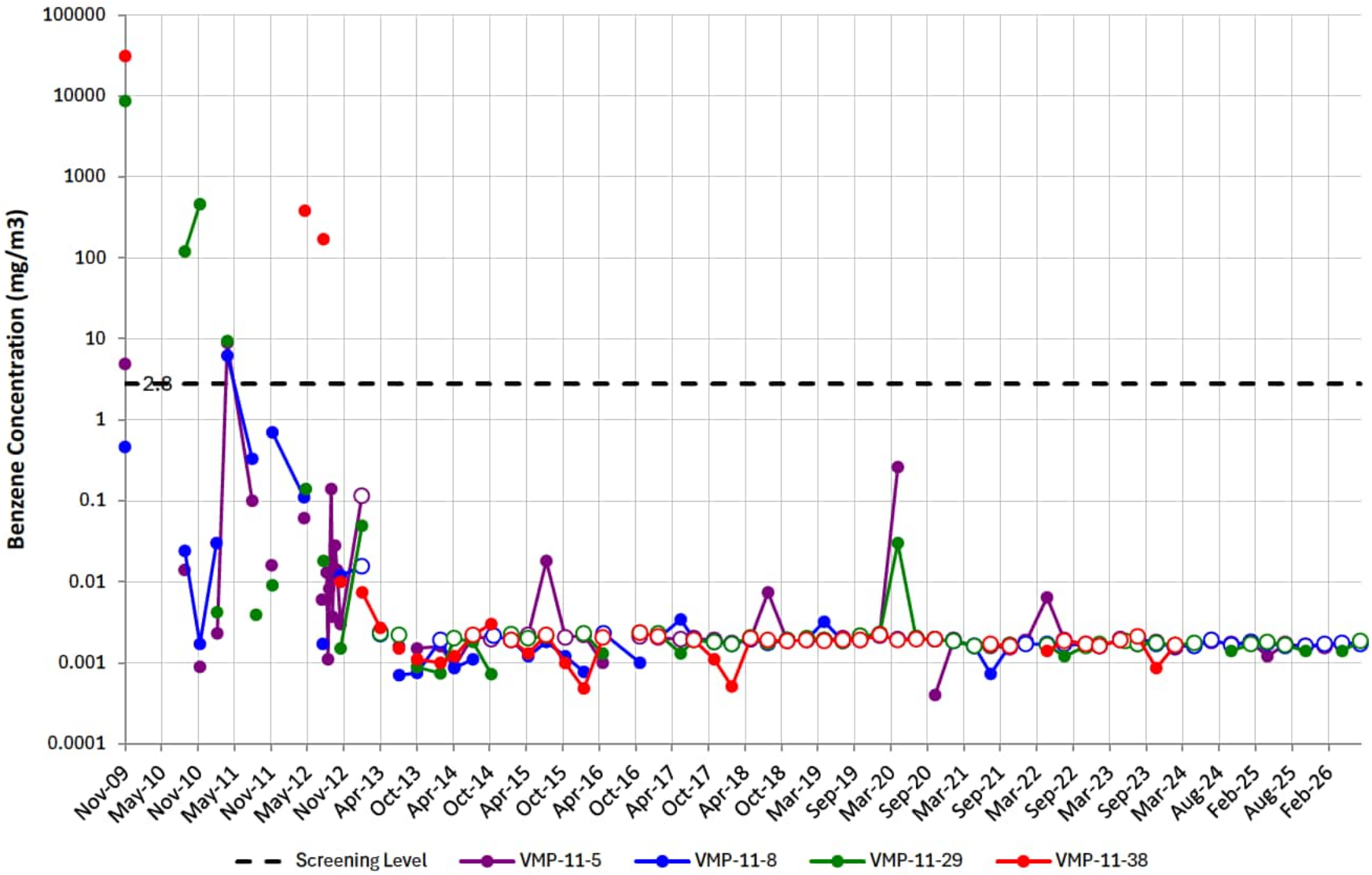
VMP-10

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



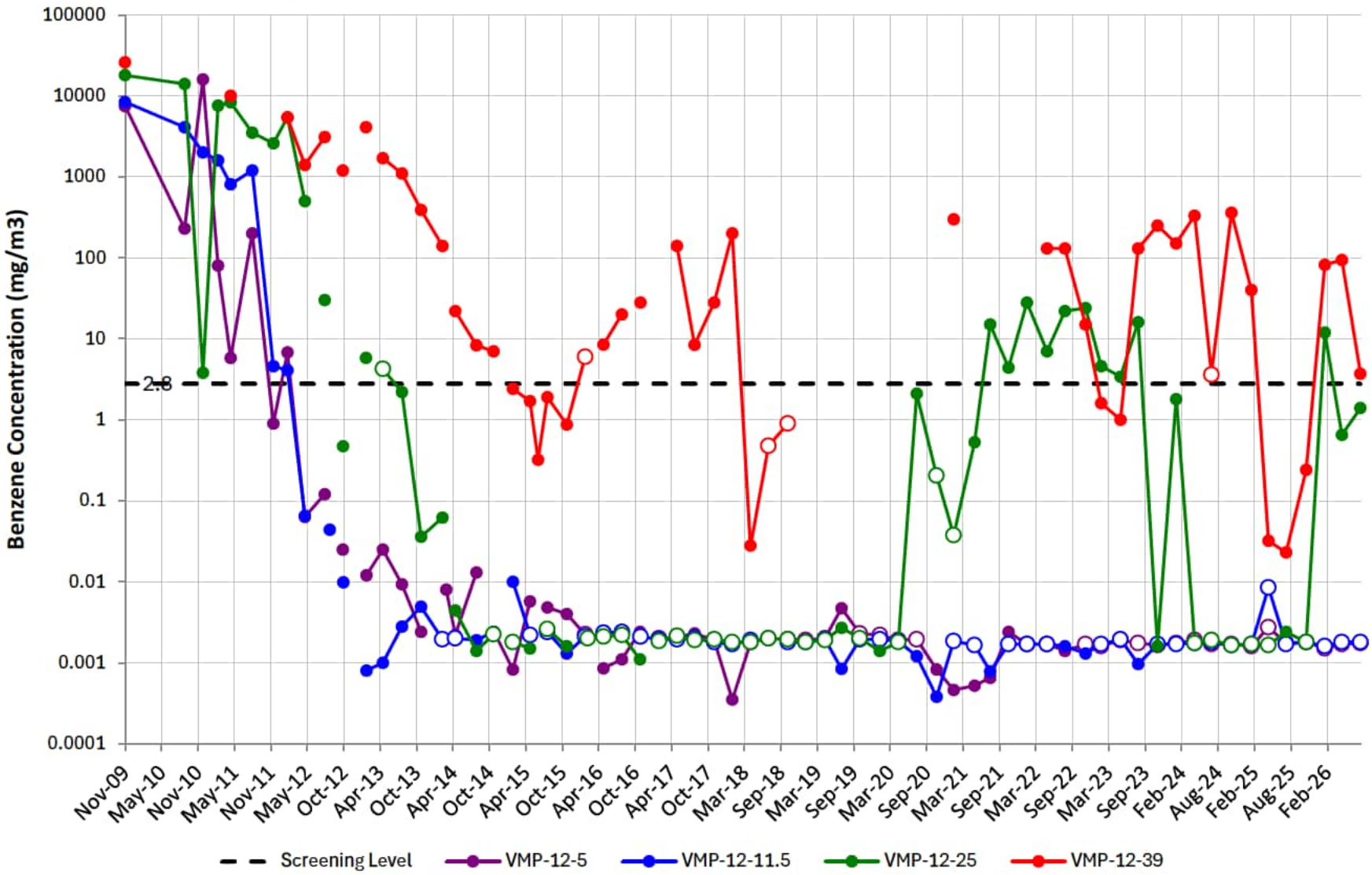
VMP-11

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



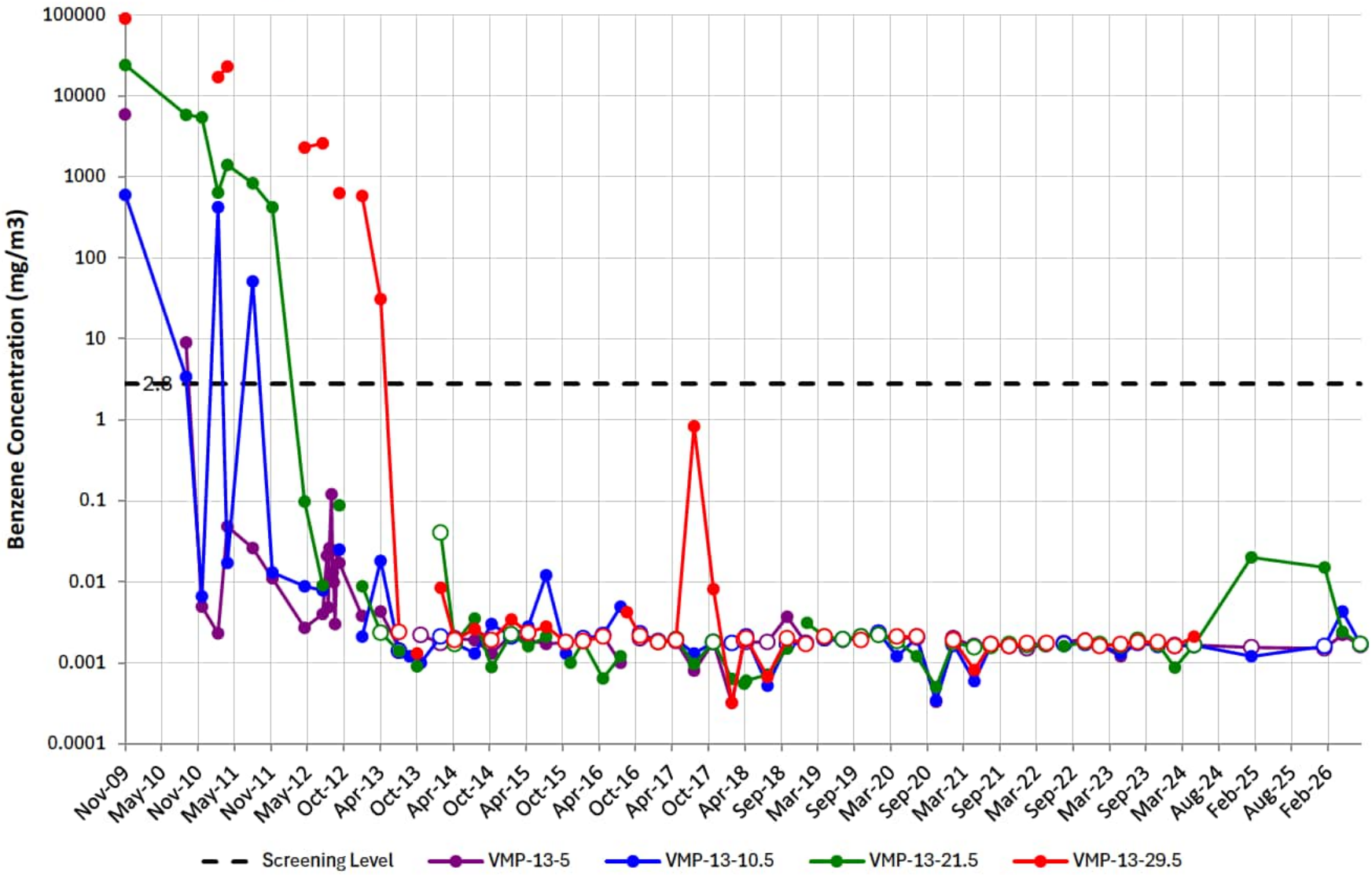
VMP-12

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



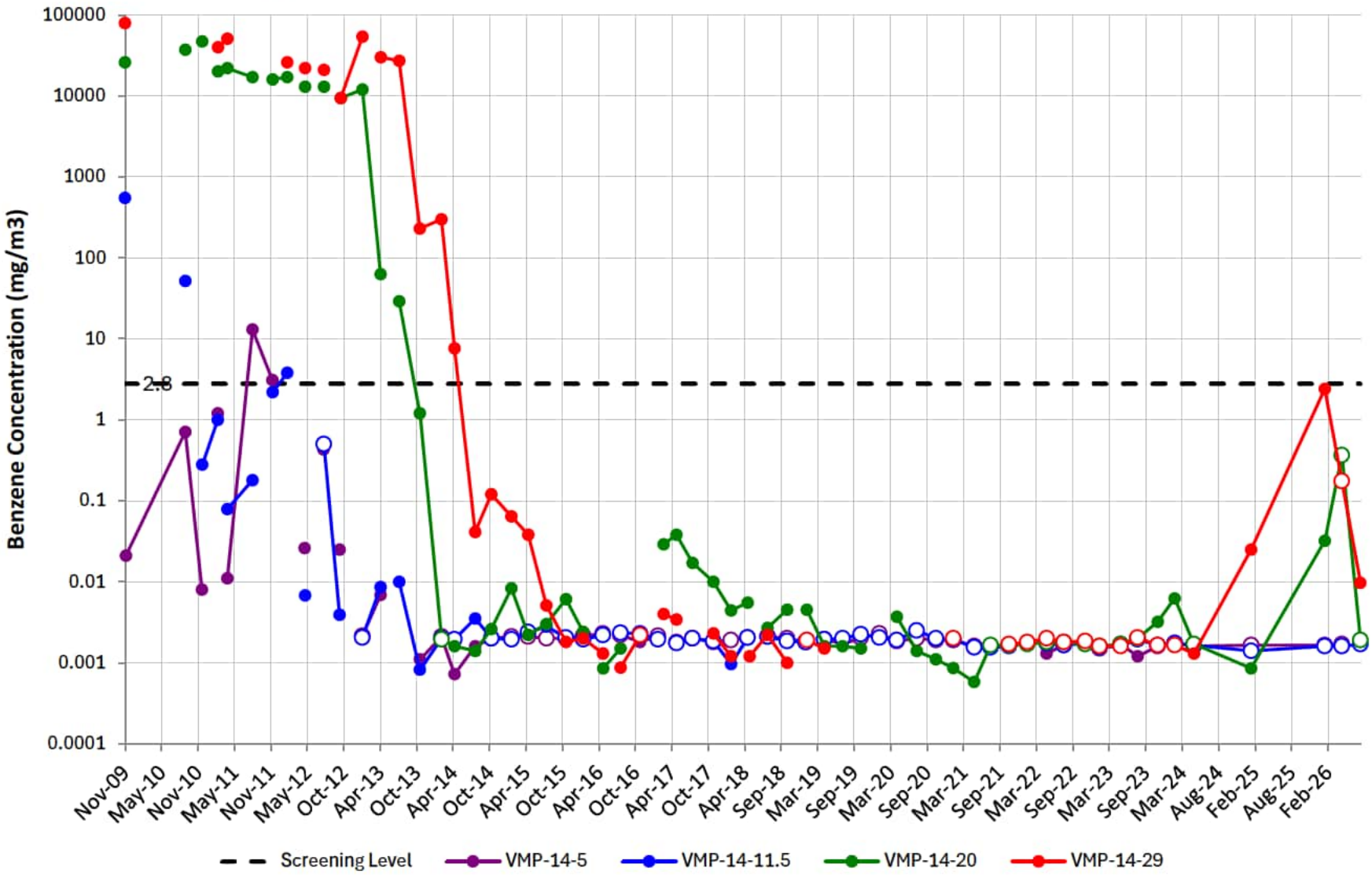
VMP-13

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



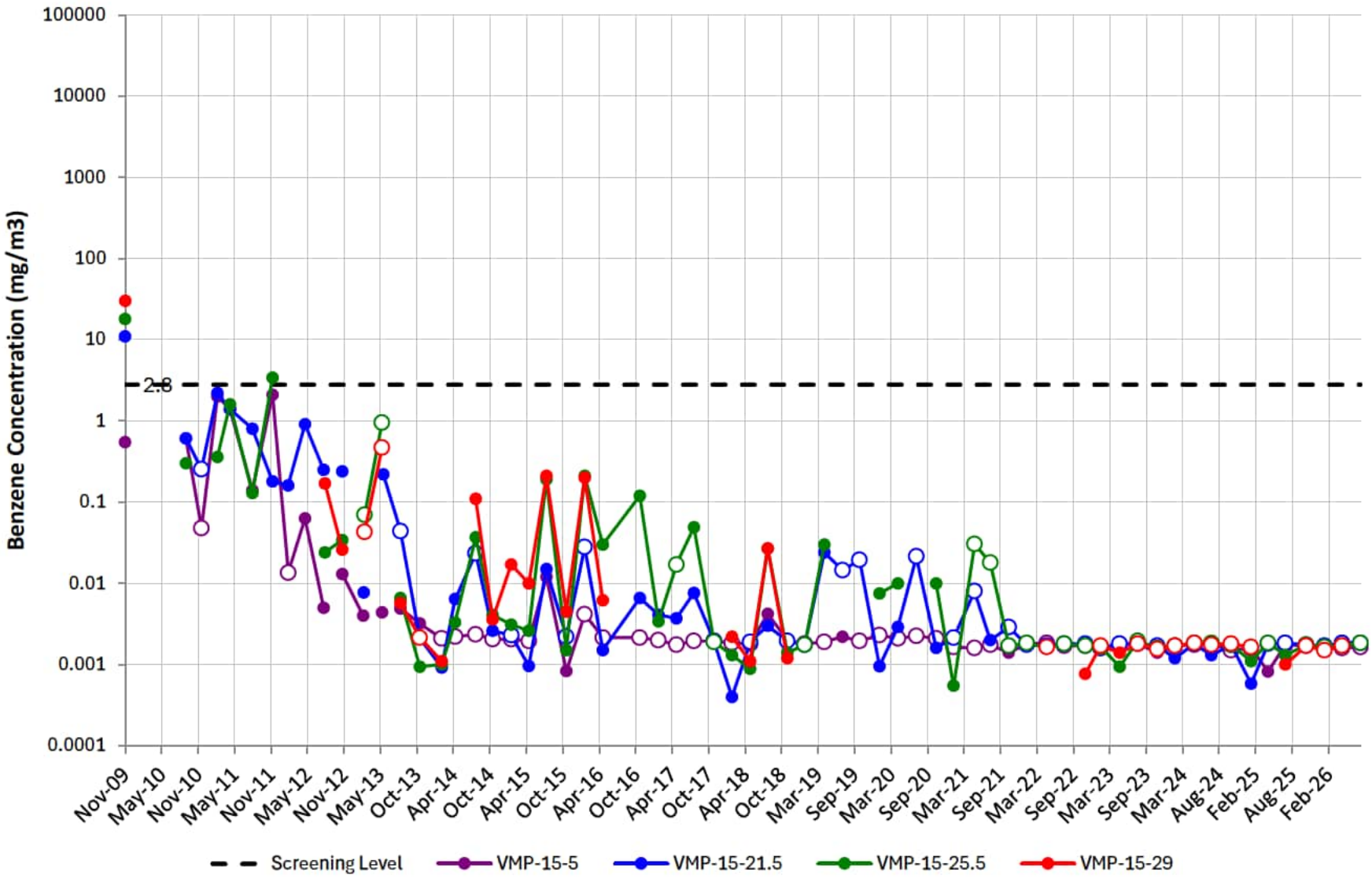
VMP-14

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



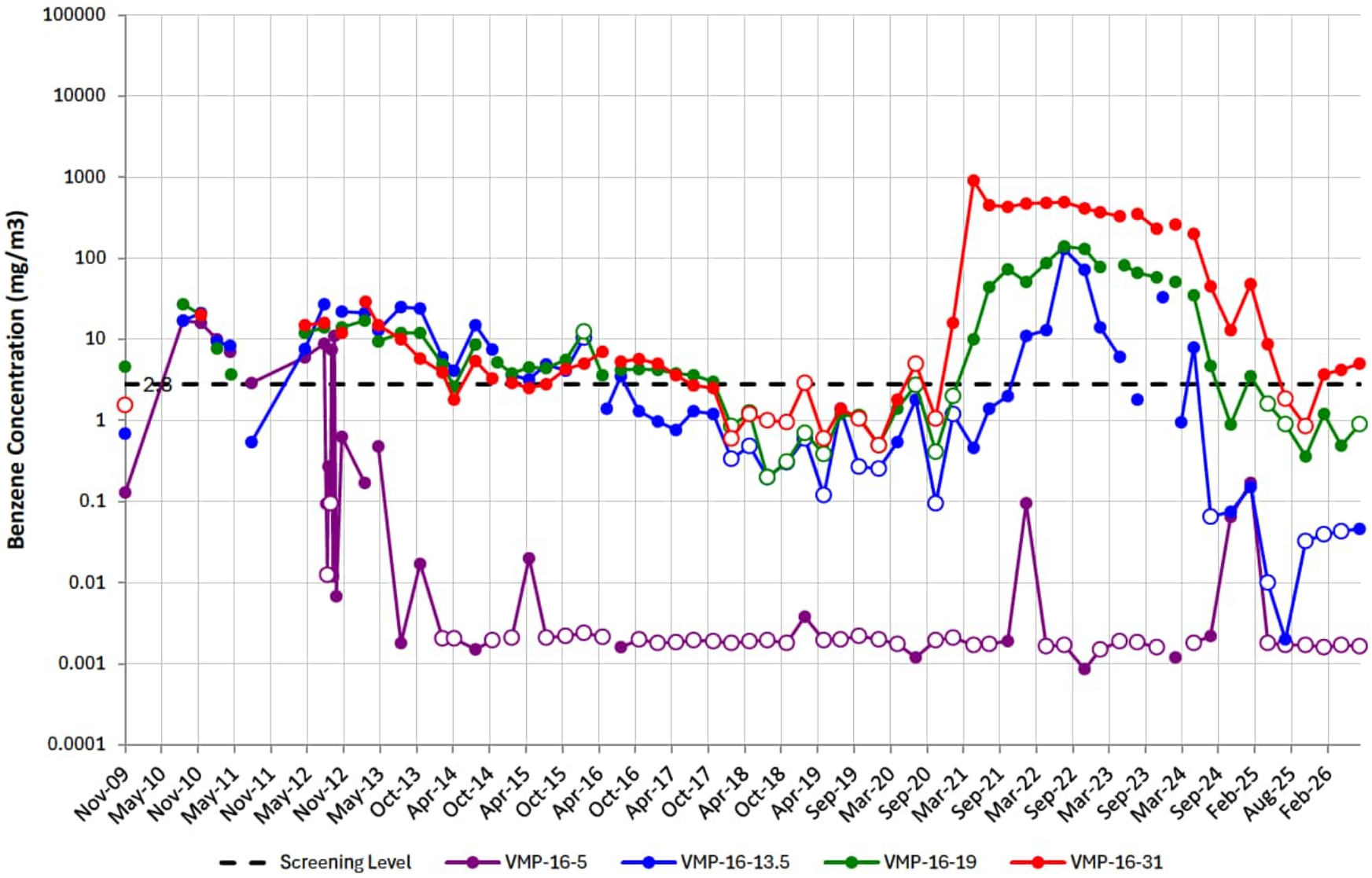
VMP-15

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



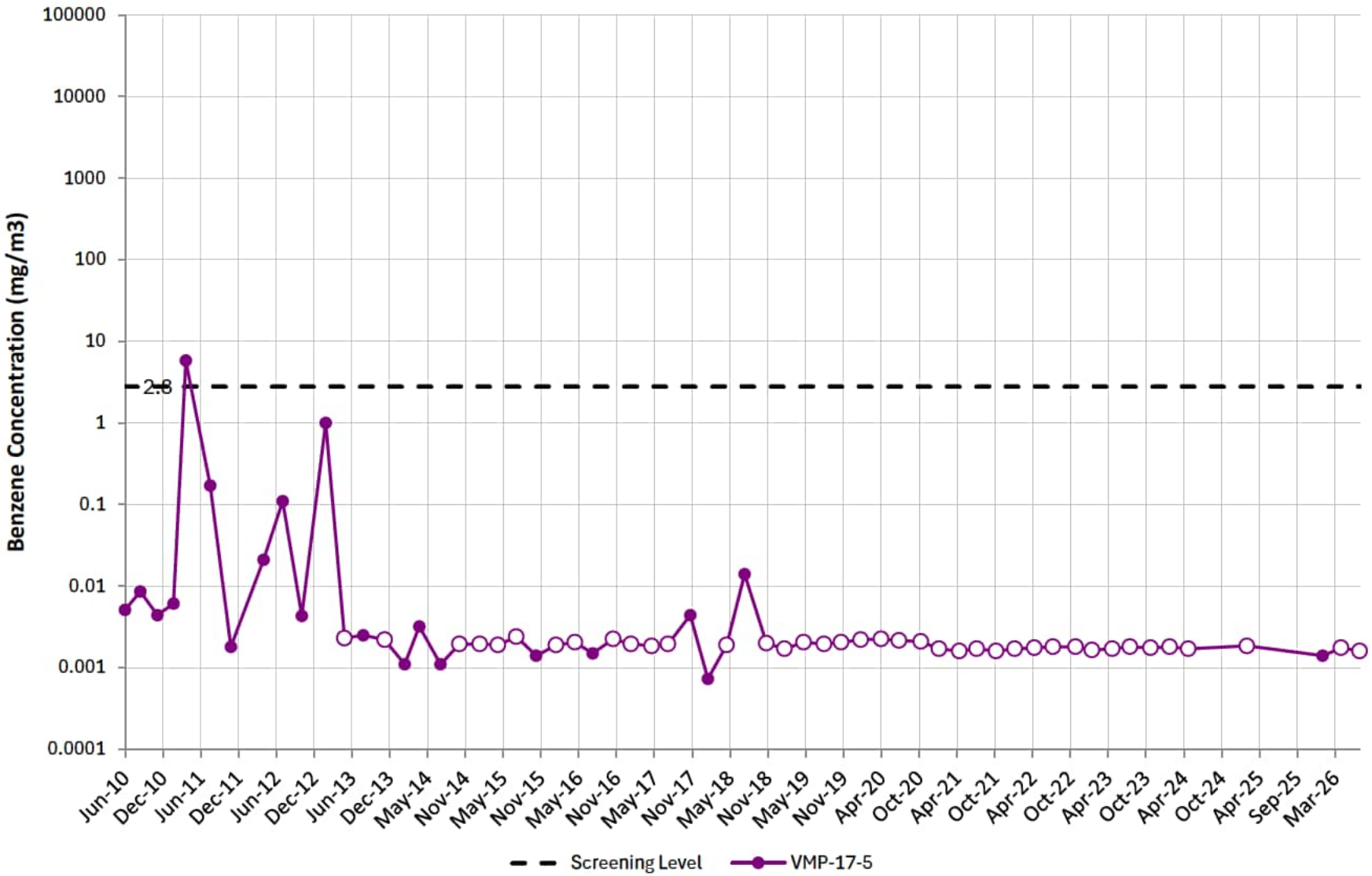
VMP-16

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



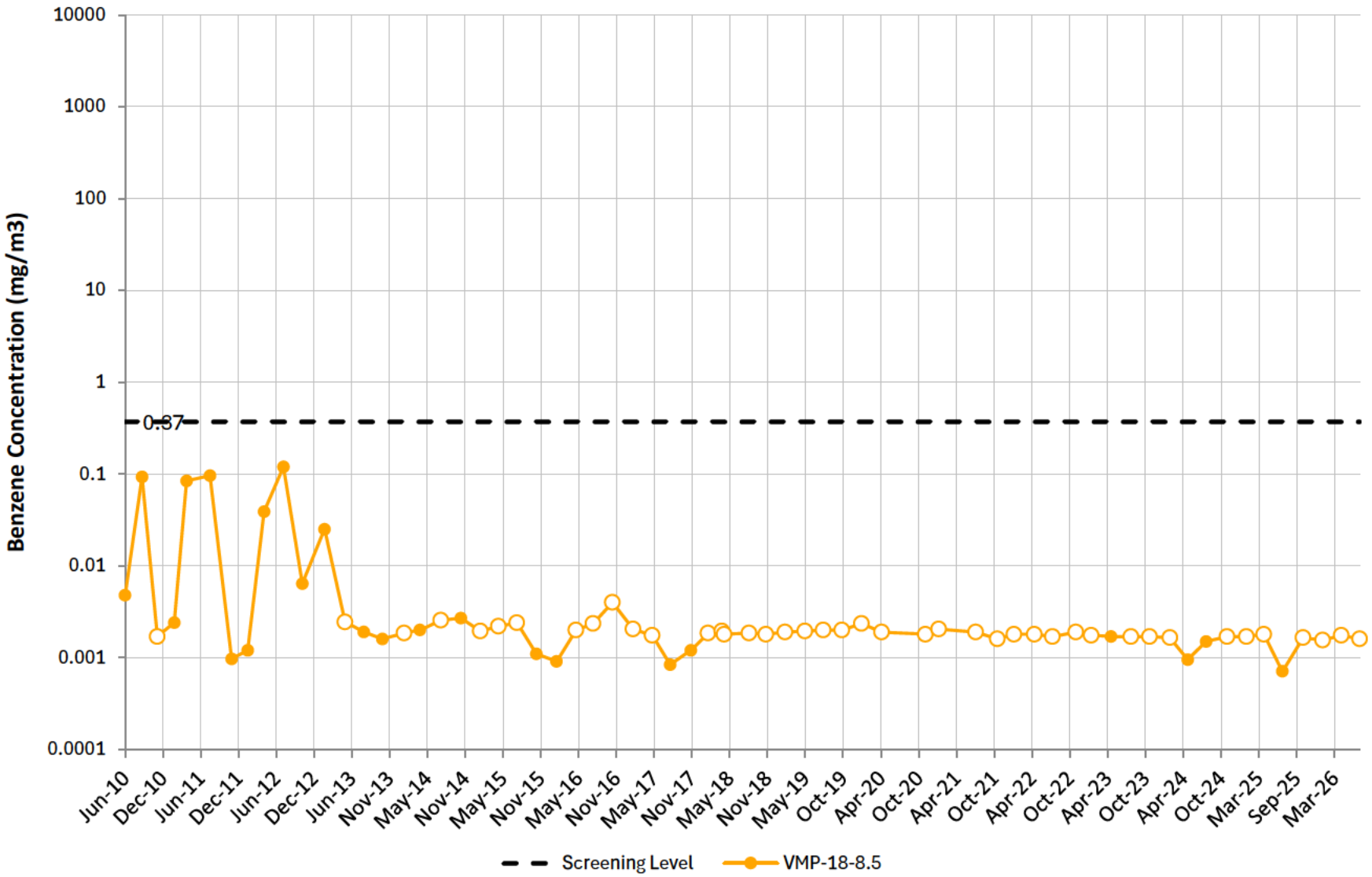
VMP-17

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



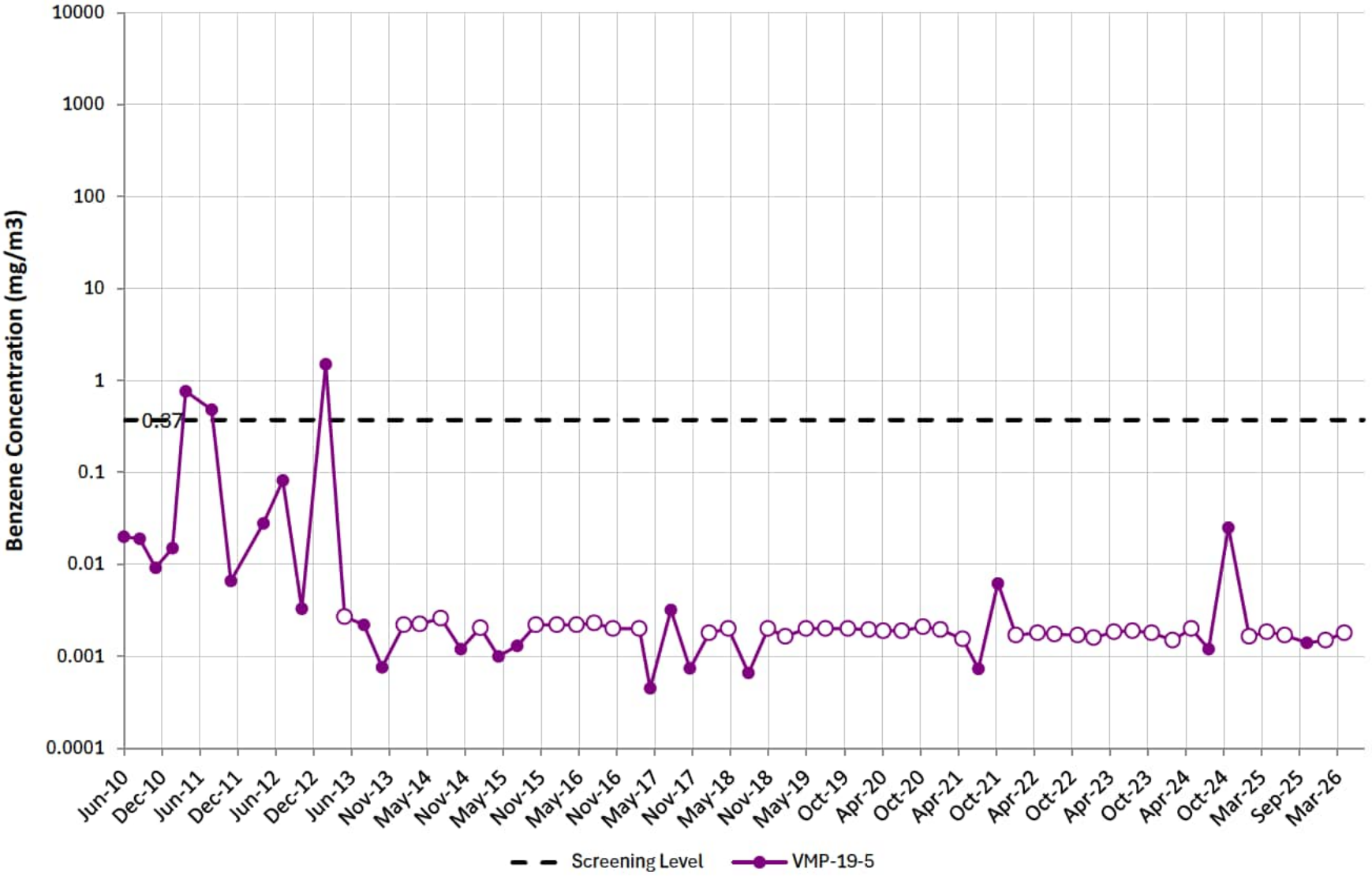
VMP-18

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



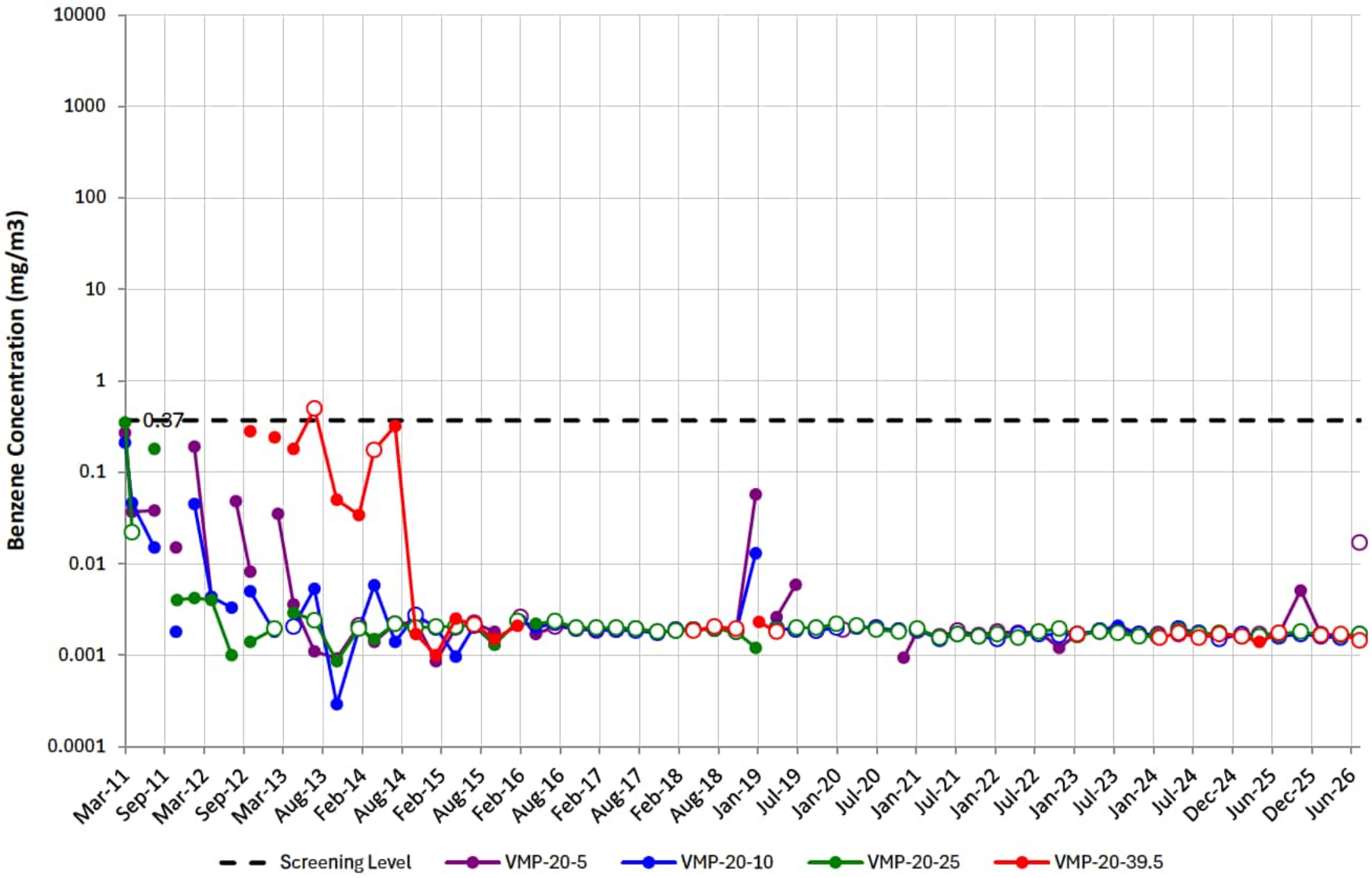
VMP-19

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



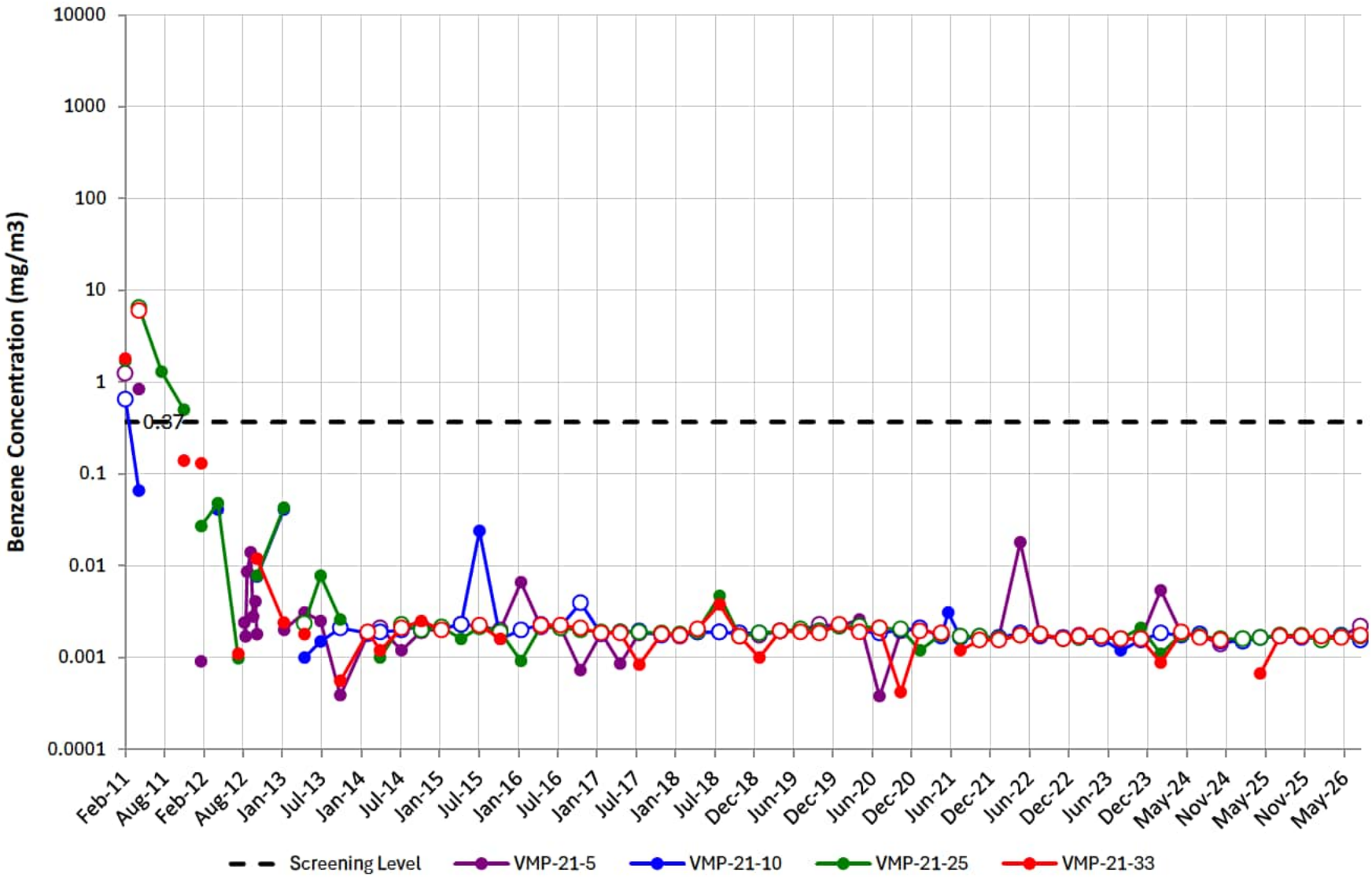
VMP-20

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



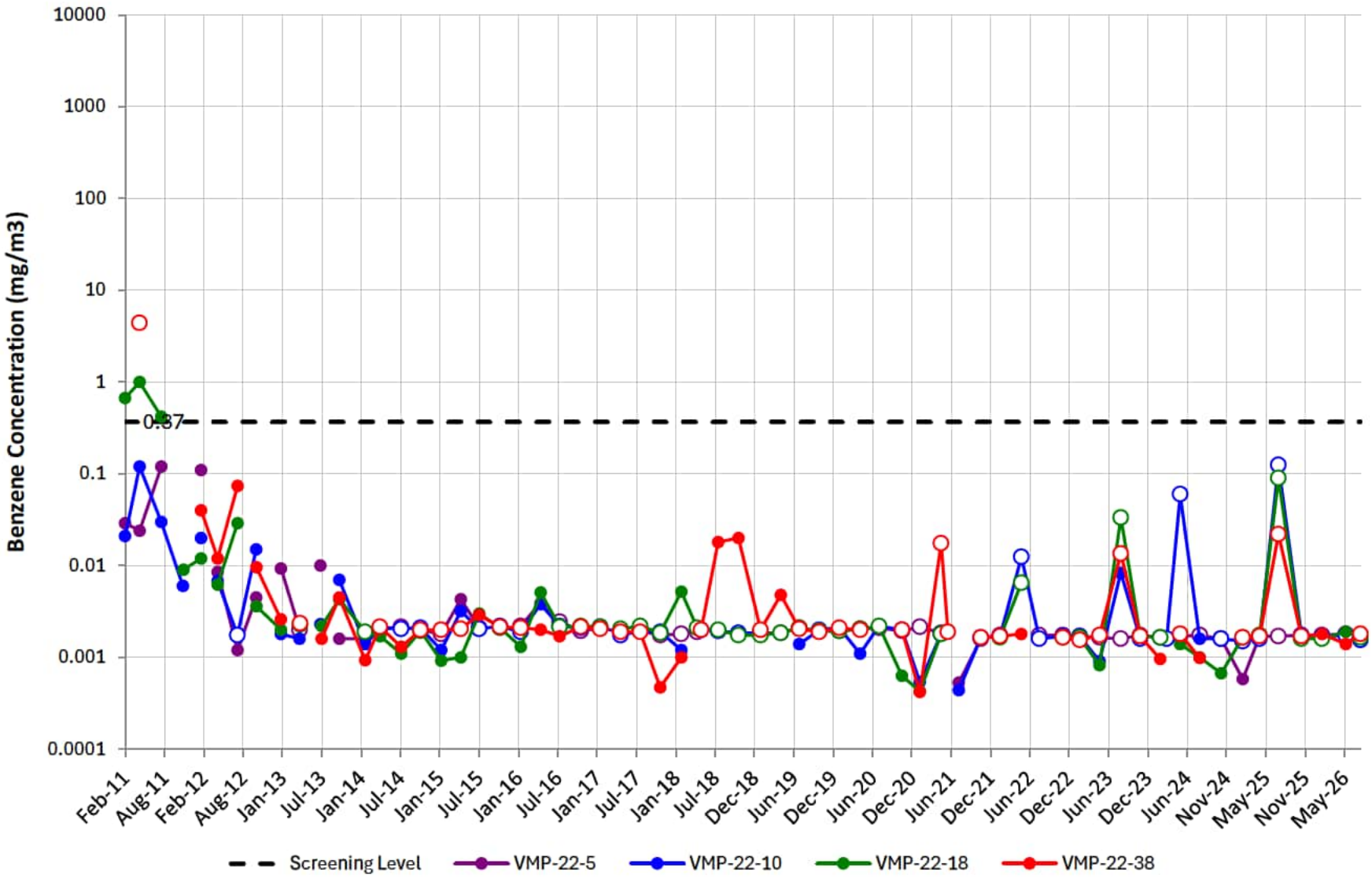
VMP-21

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



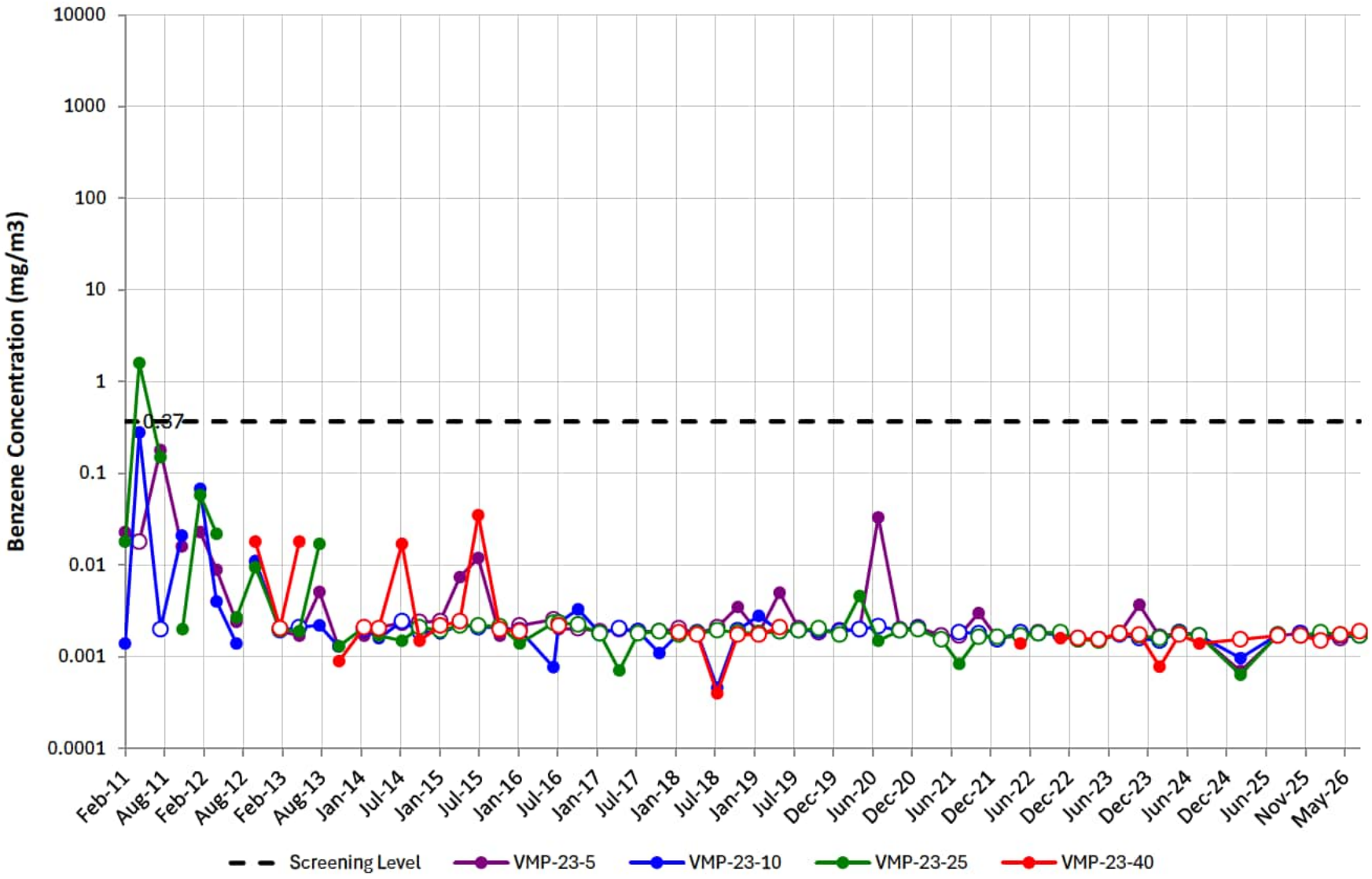
VMP-22

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



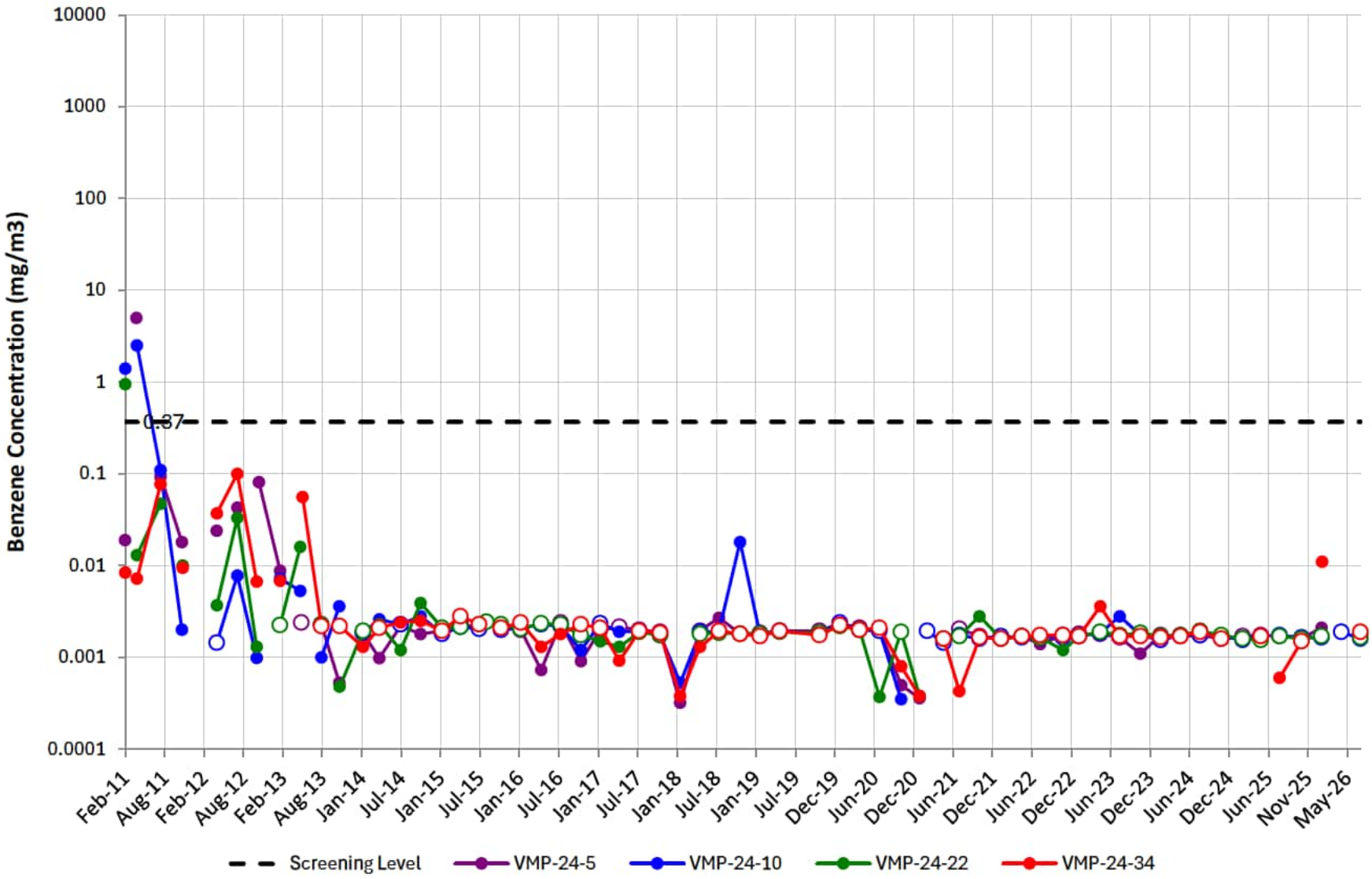
VMP-23

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



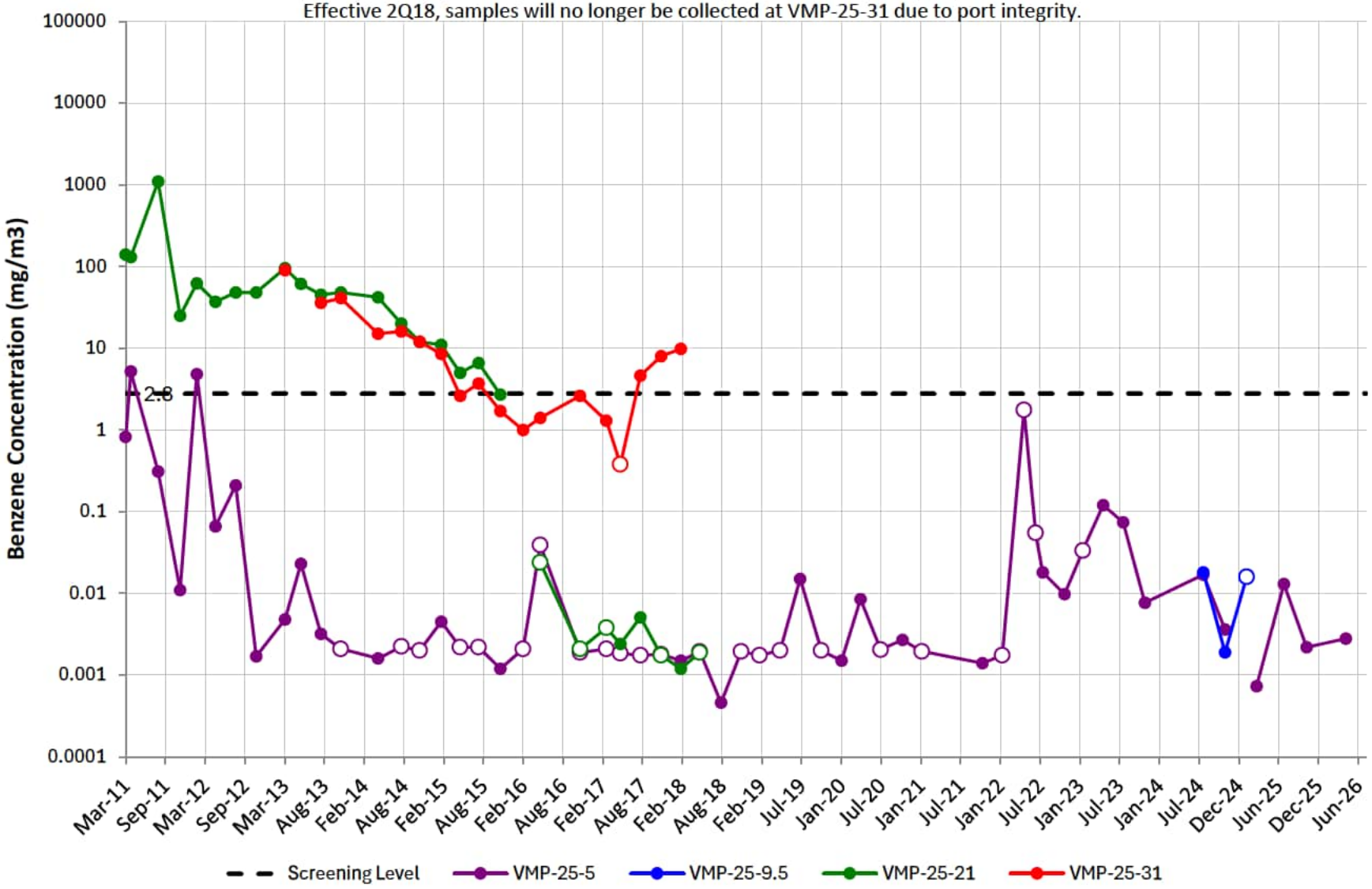
VMP-24

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



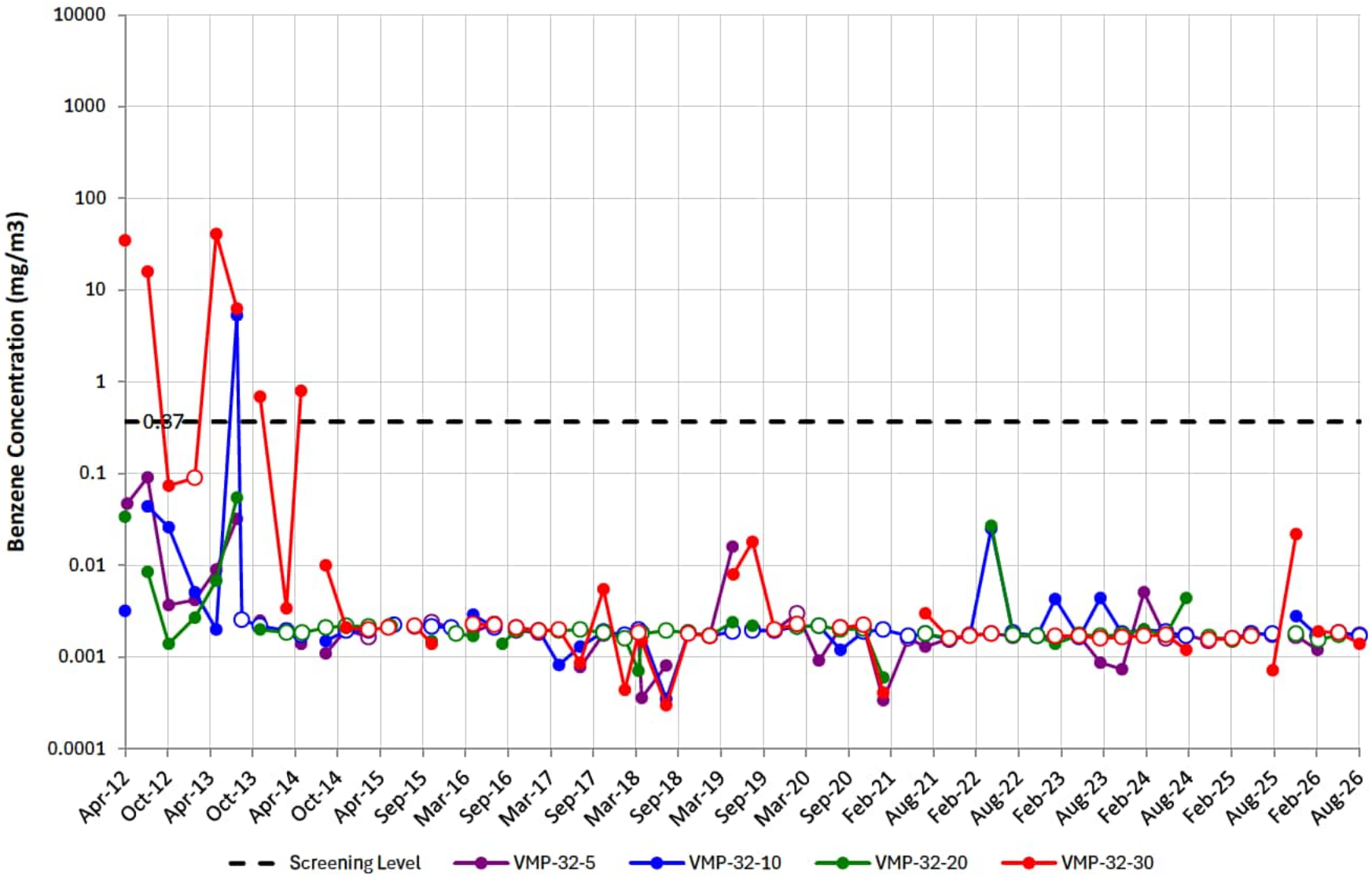
VMP-25

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Effective 2Q18, samples will no longer be collected at VMP-25-31 due to port integrity.



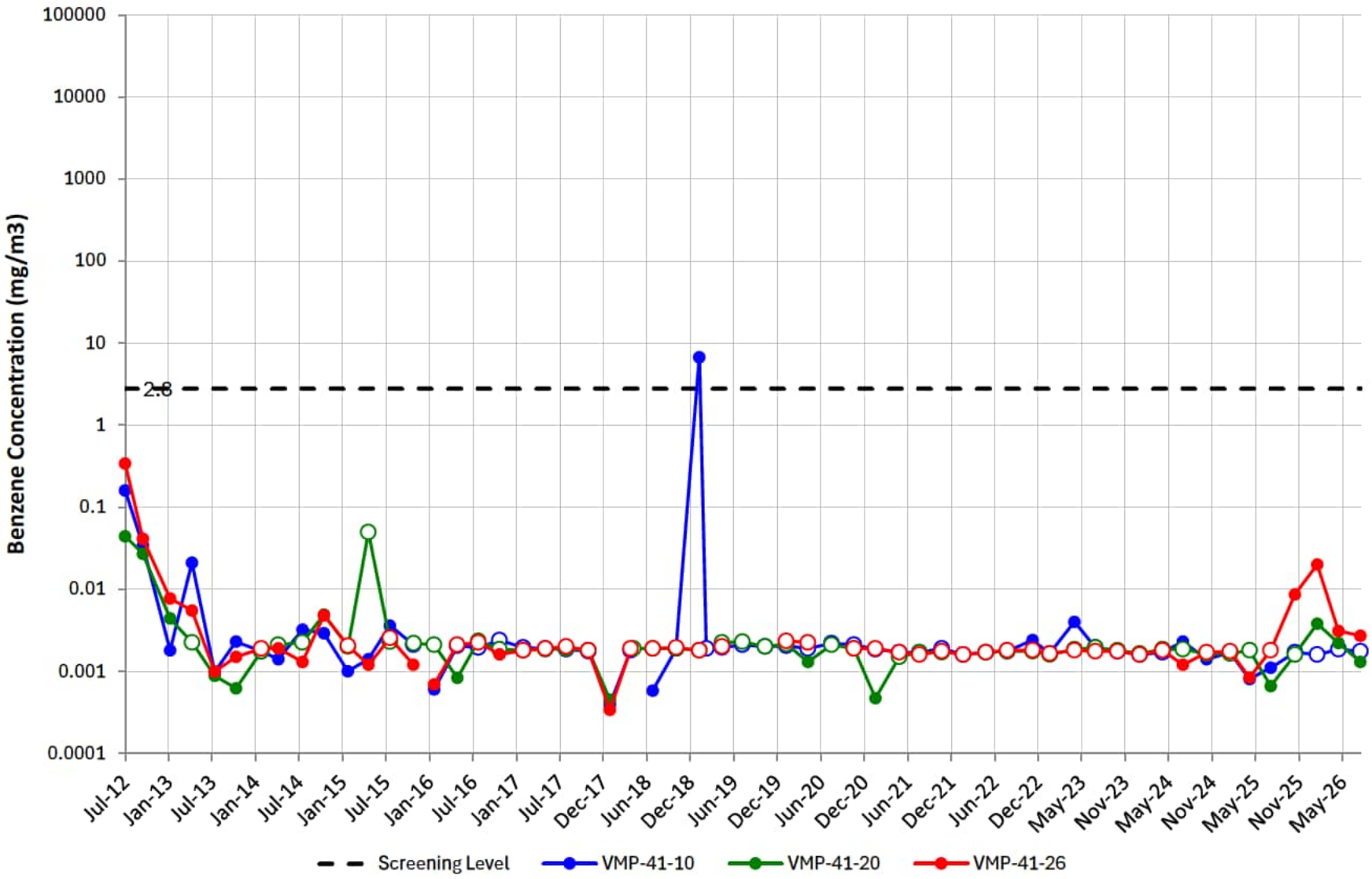
VMP-32

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



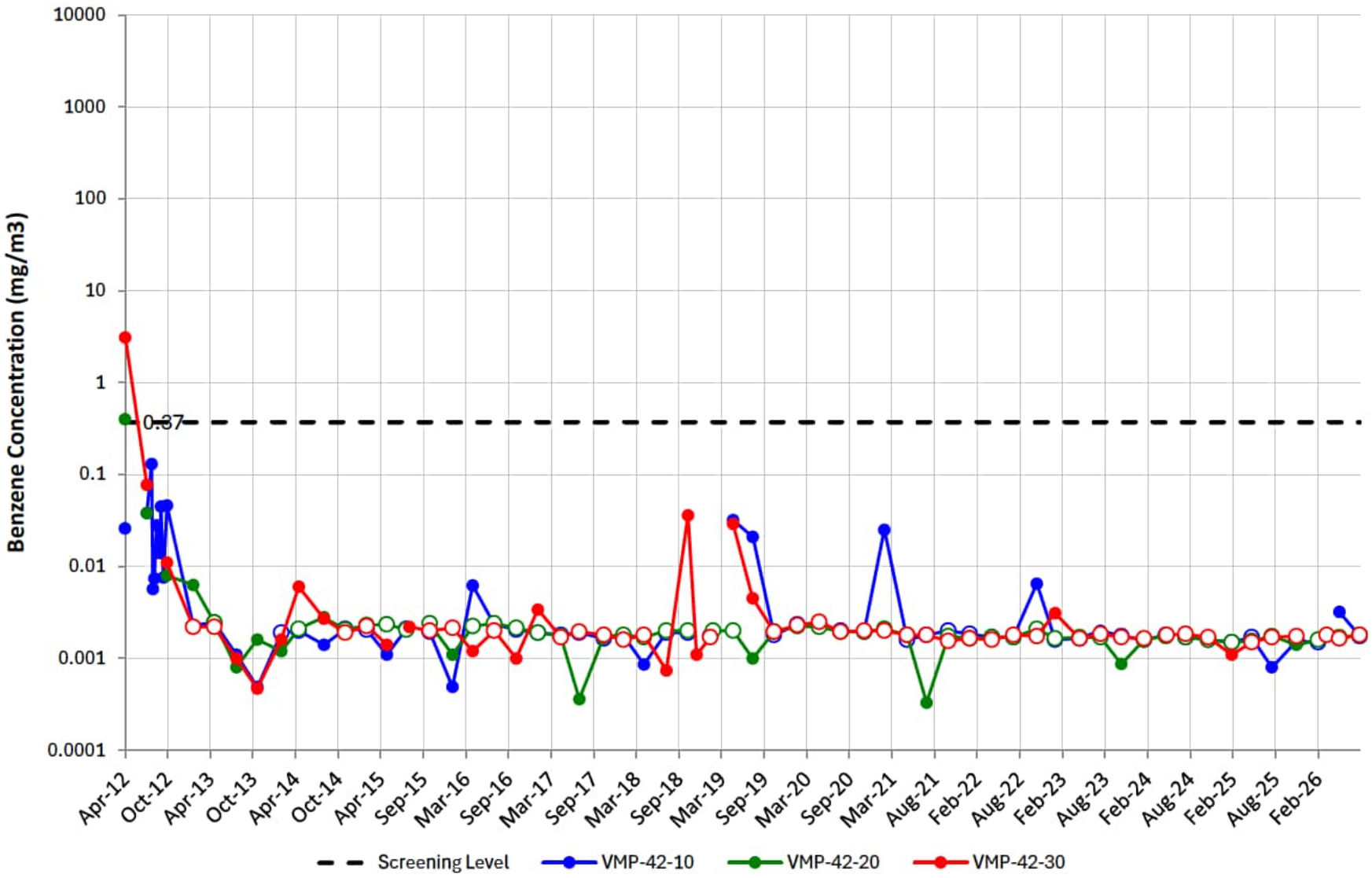
VMP-41

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



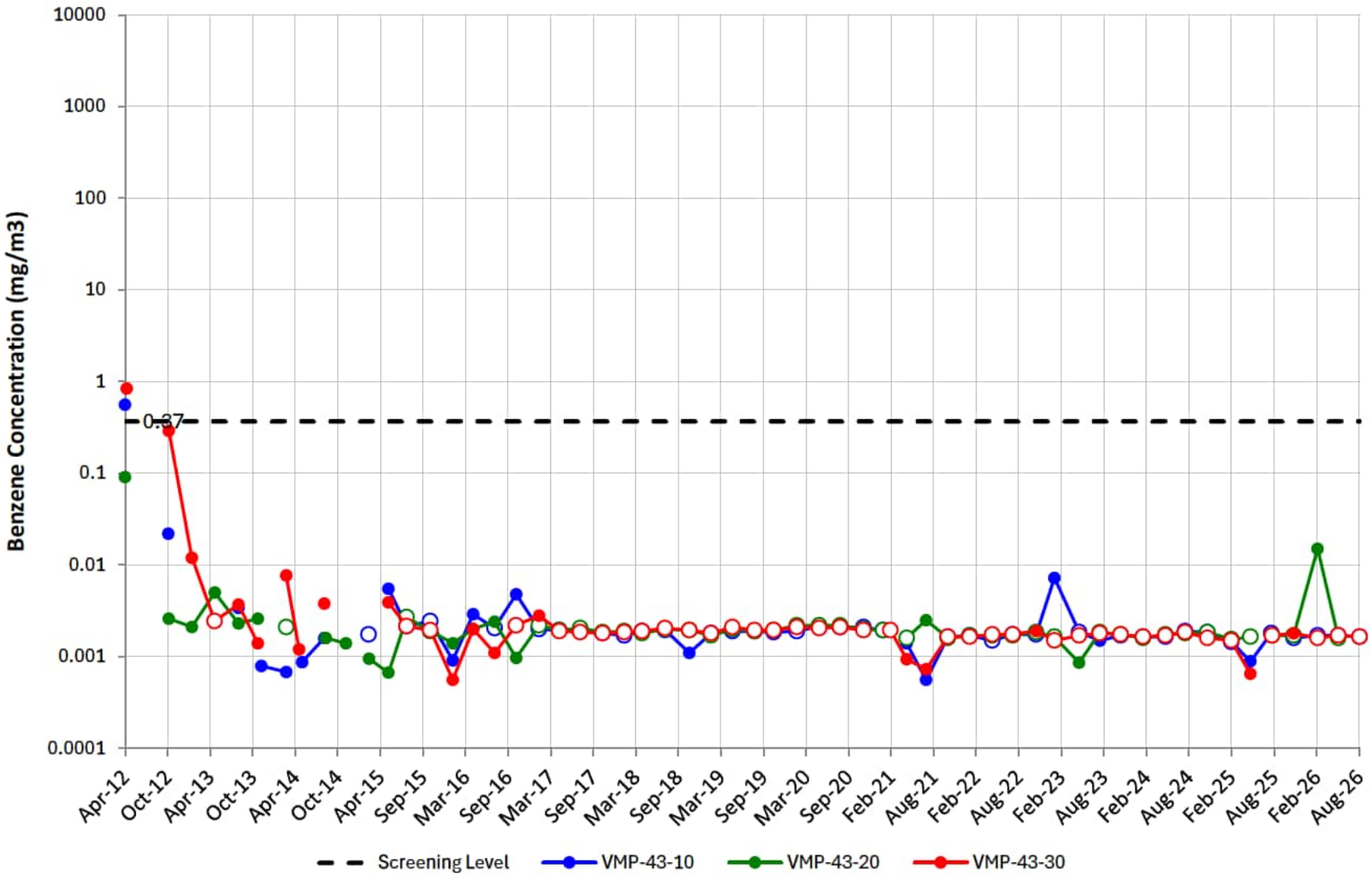
VMP-42

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



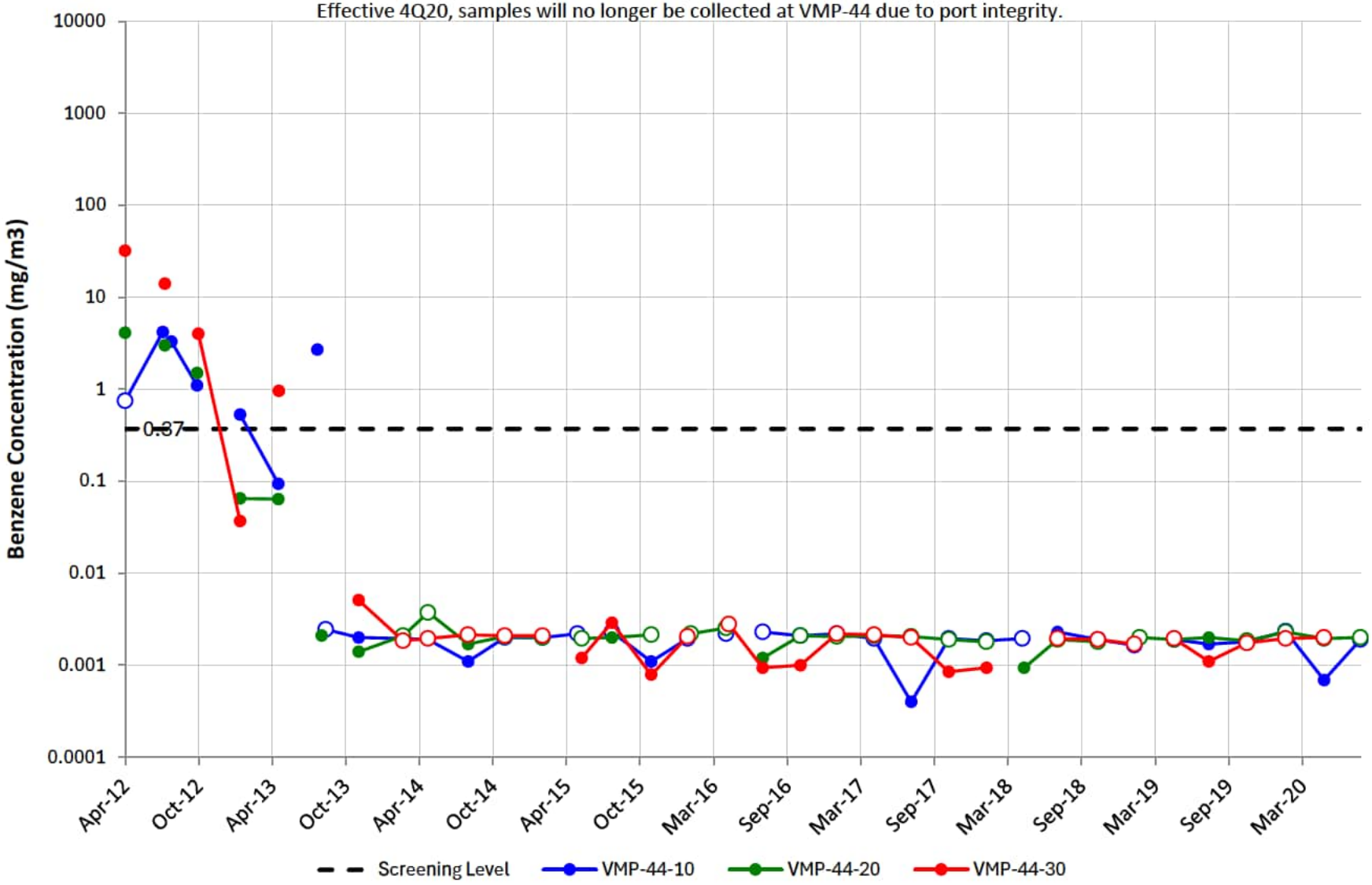
VMP-43

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



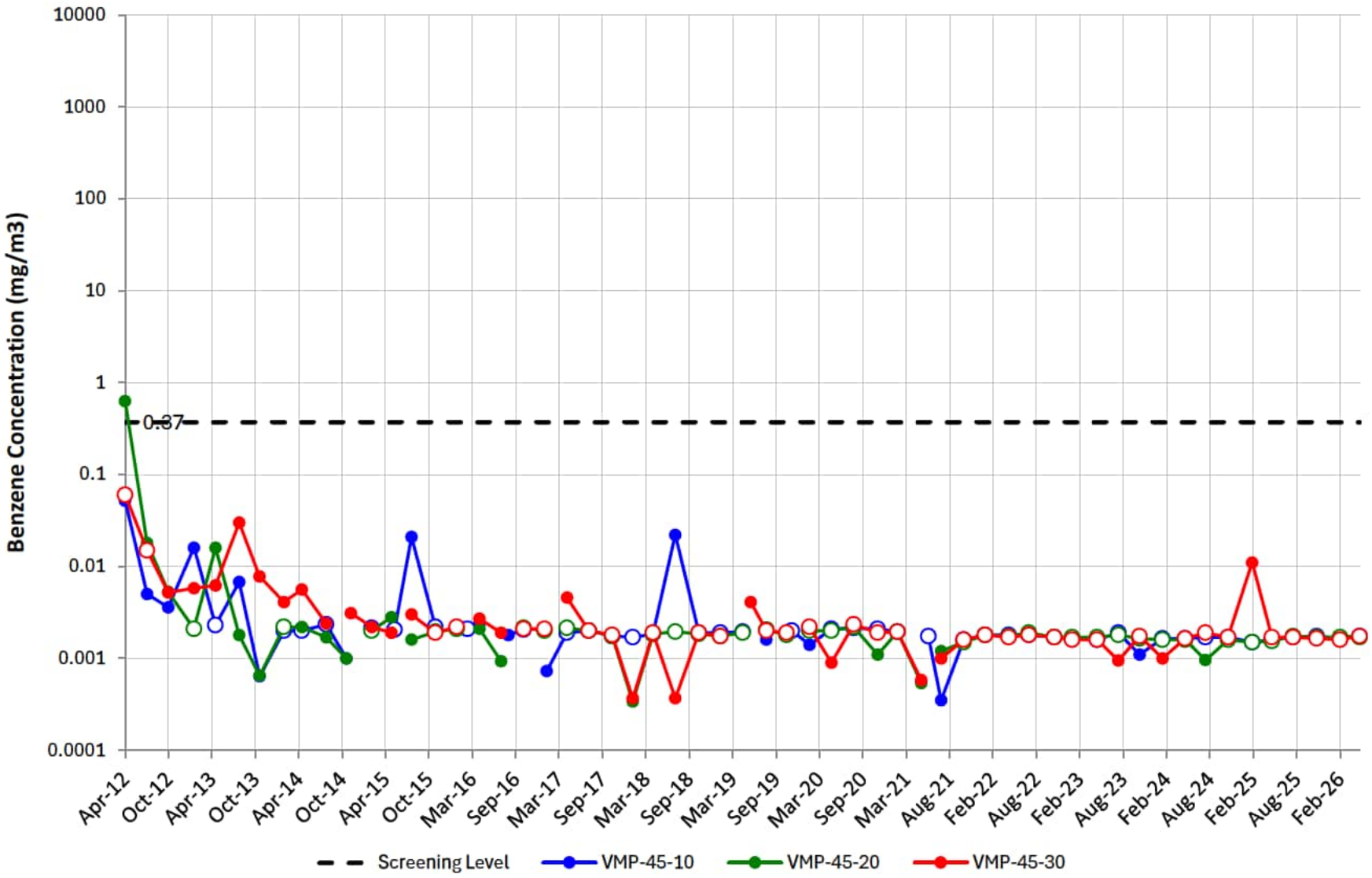
VMP-44

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Effective 4Q20, samples will no longer be collected at VMP-44 due to port integrity.



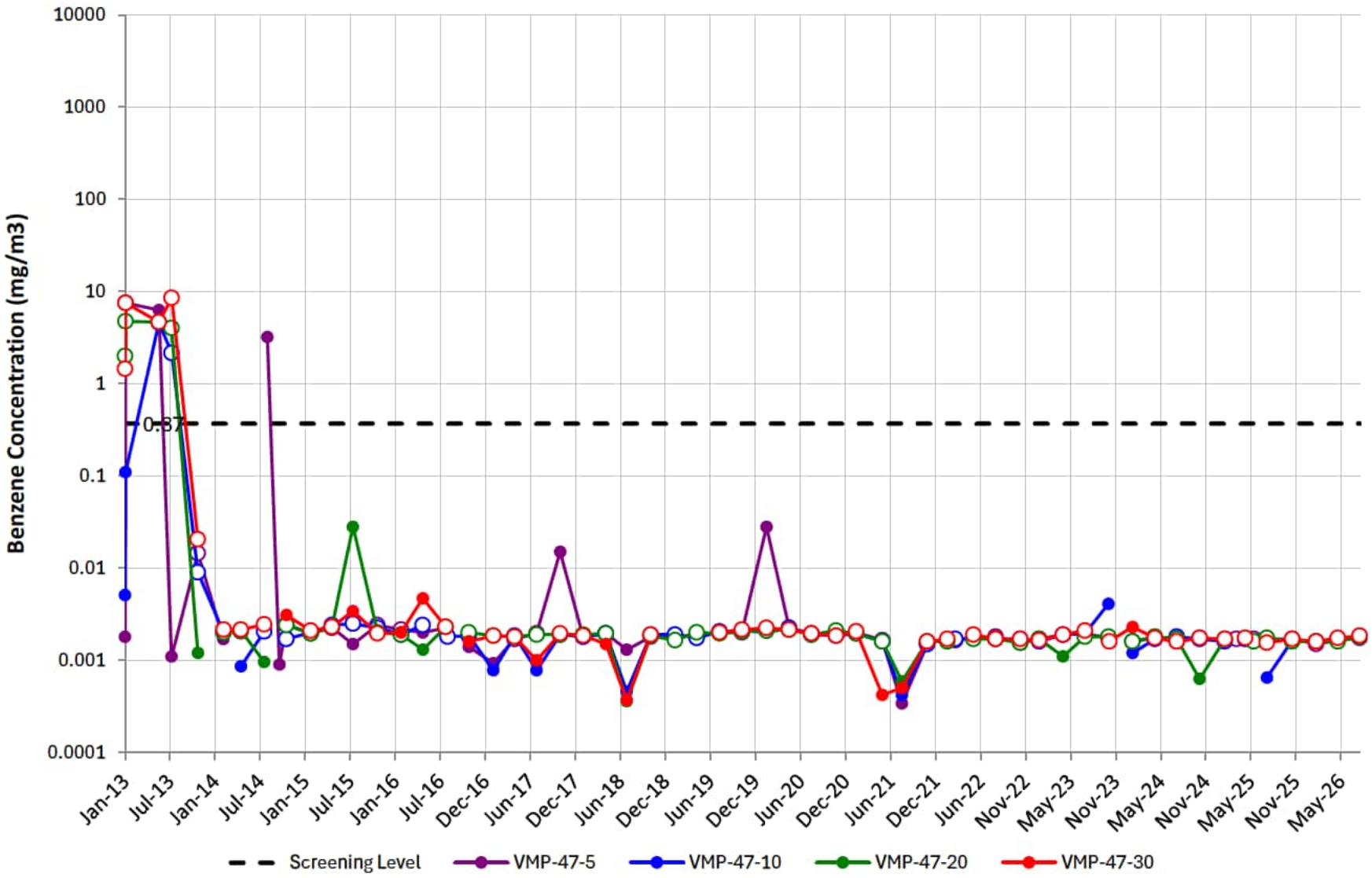
VMP-45

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



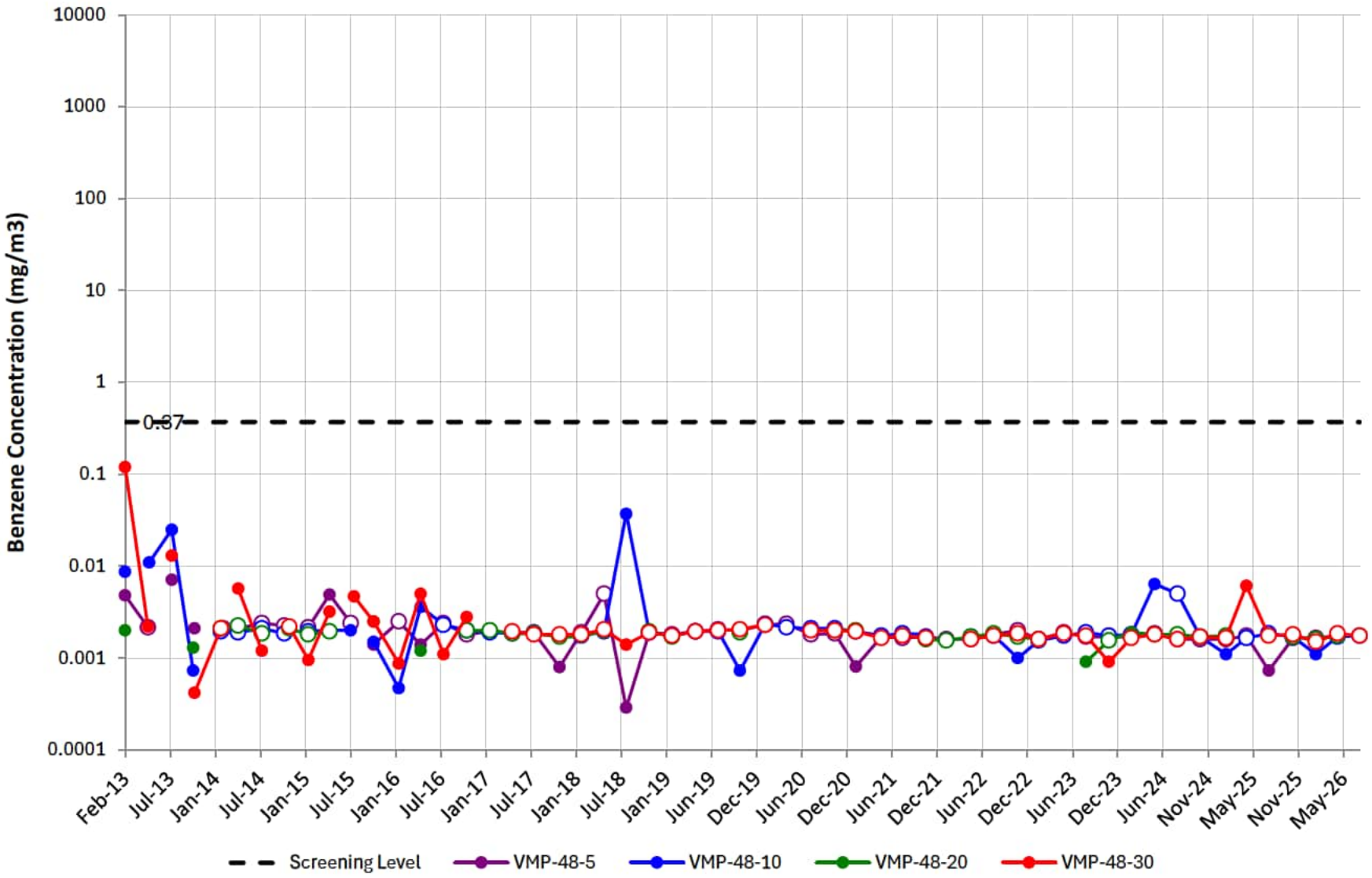
VMP-47

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



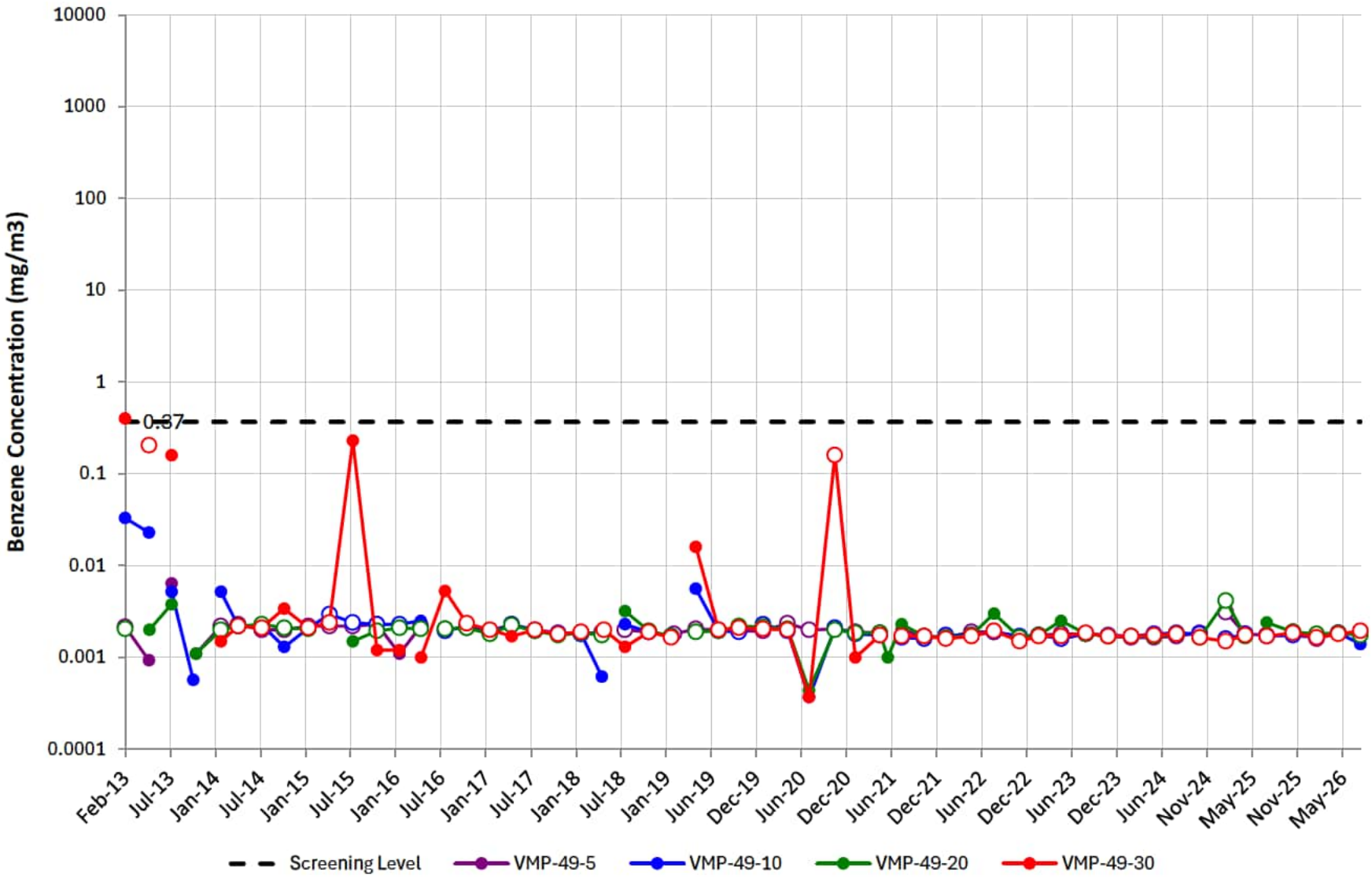
VMP-48

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



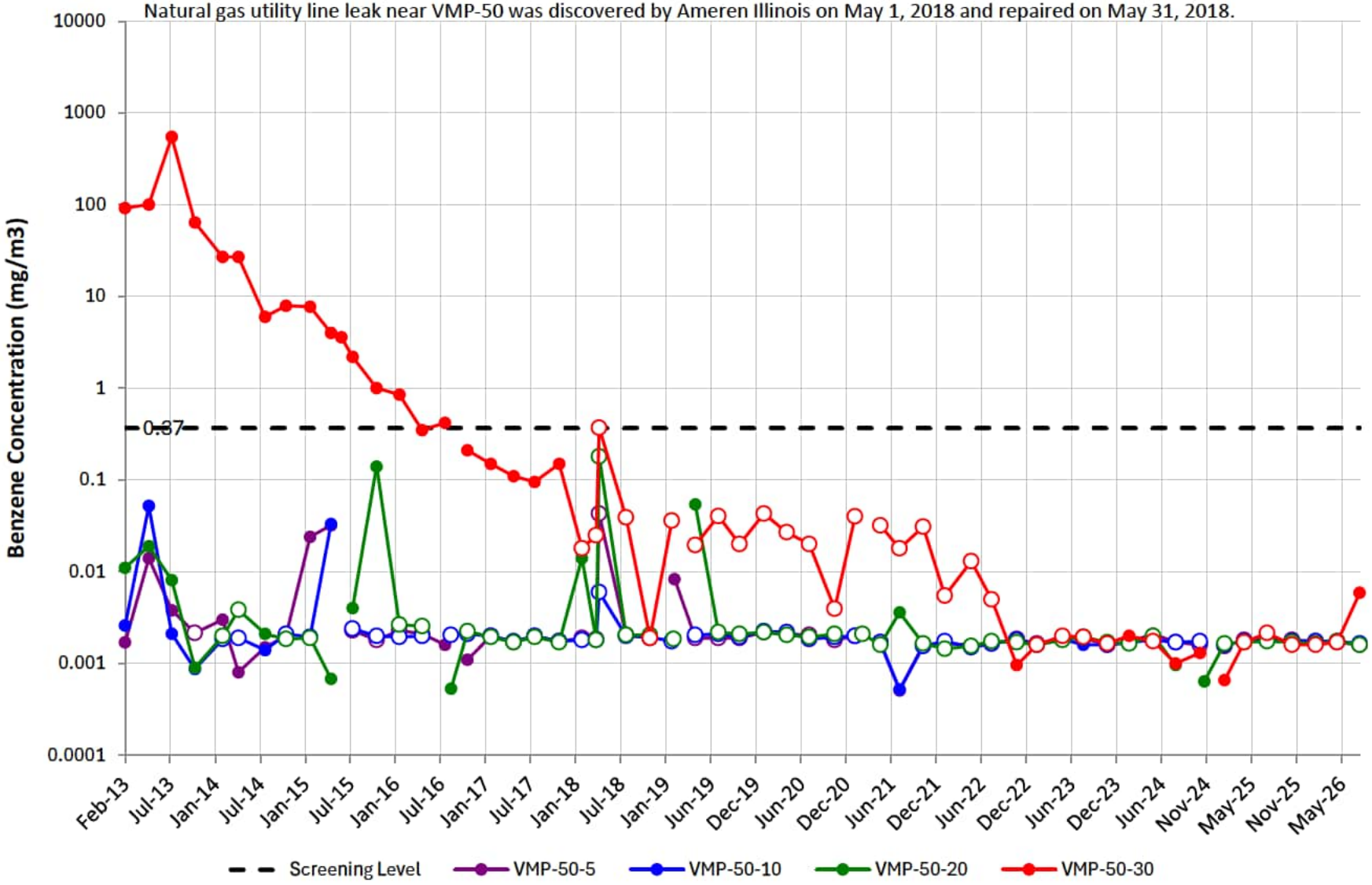
VMP-49

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



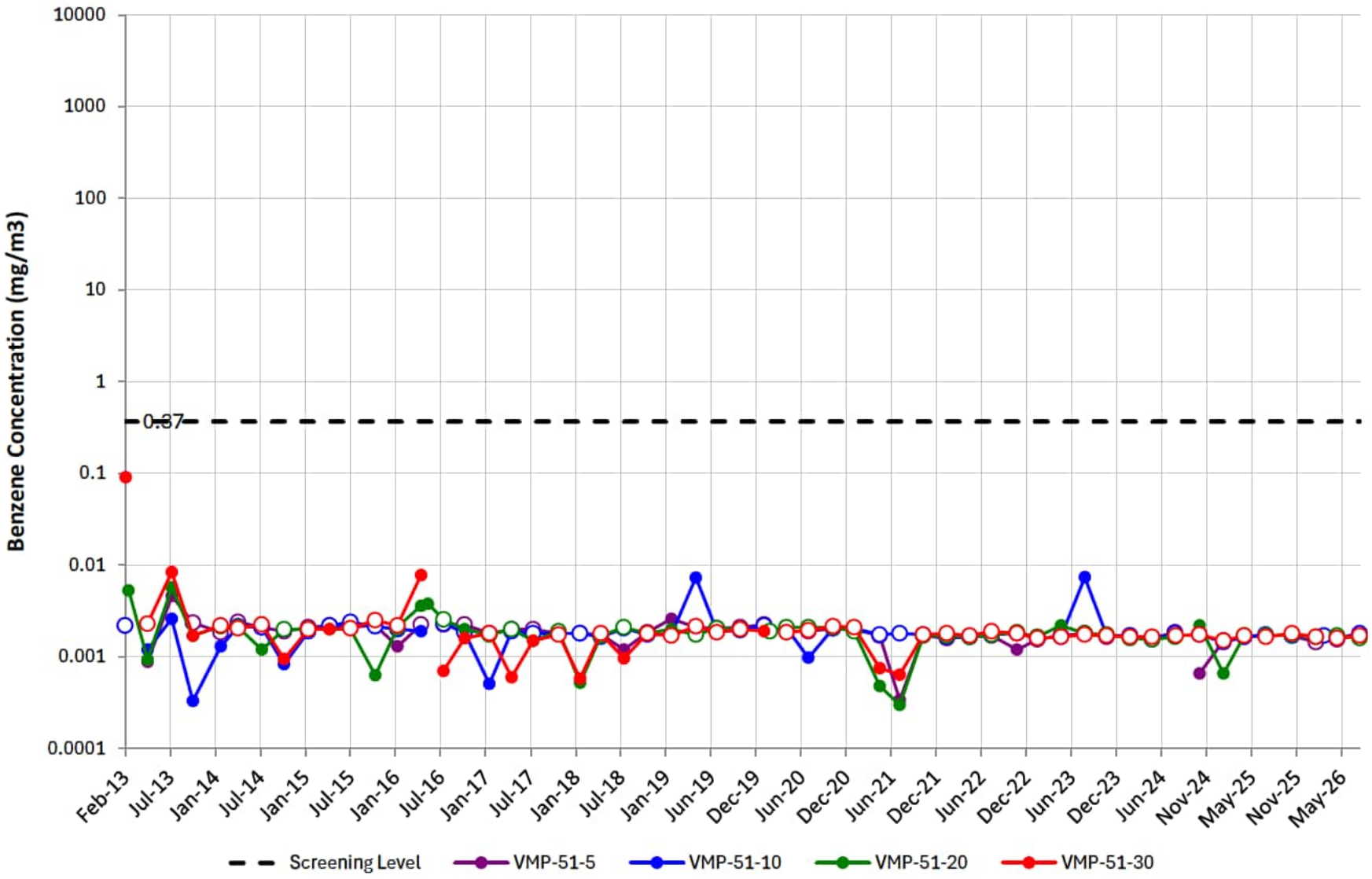
VMP-50

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Natural gas utility line leak near VMP-50 was discovered by Ameren Illinois on May 1, 2018 and repaired on May 31, 2018.



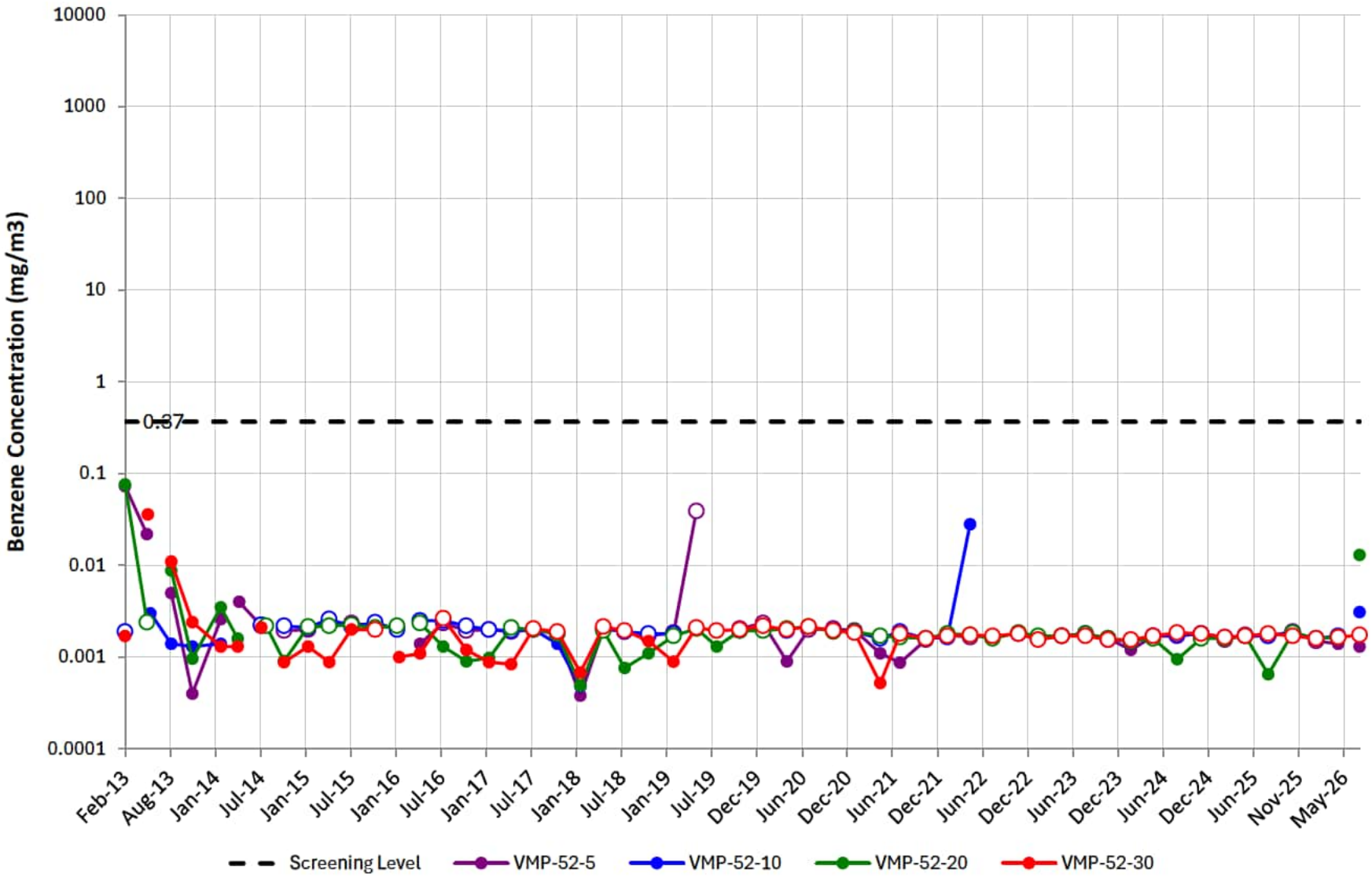
VMP-51

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



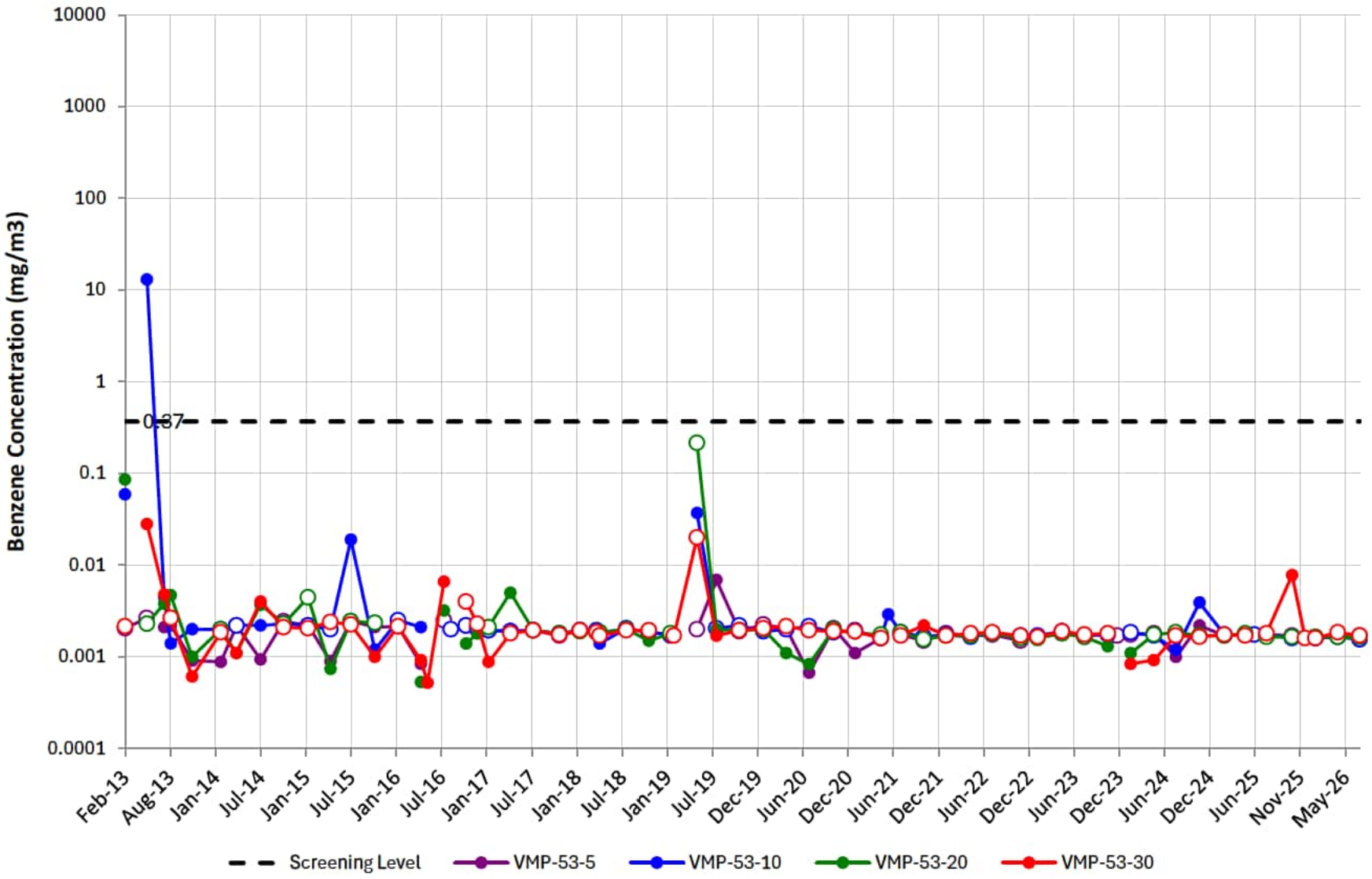
VMP-52

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



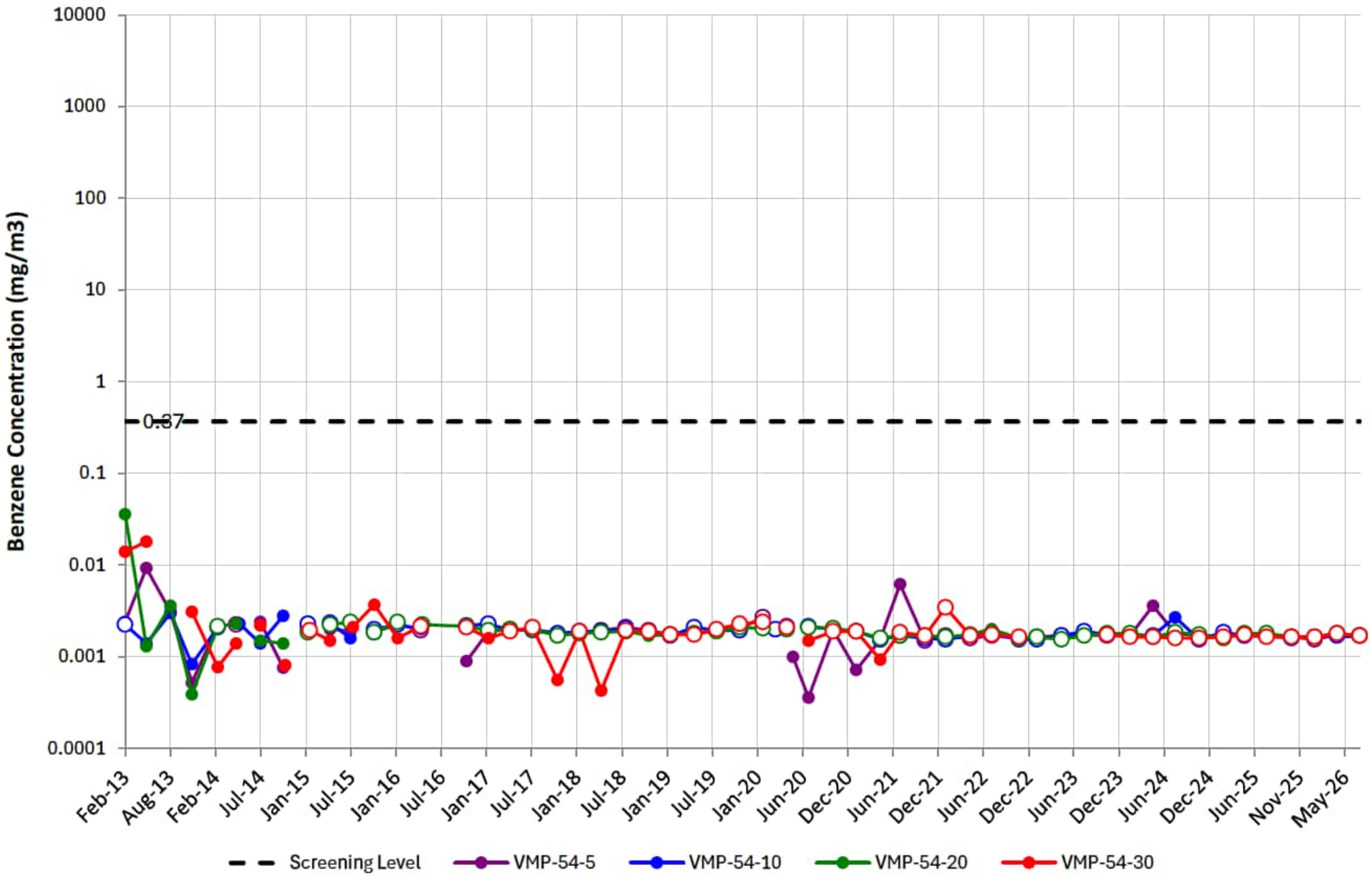
VMP-53

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



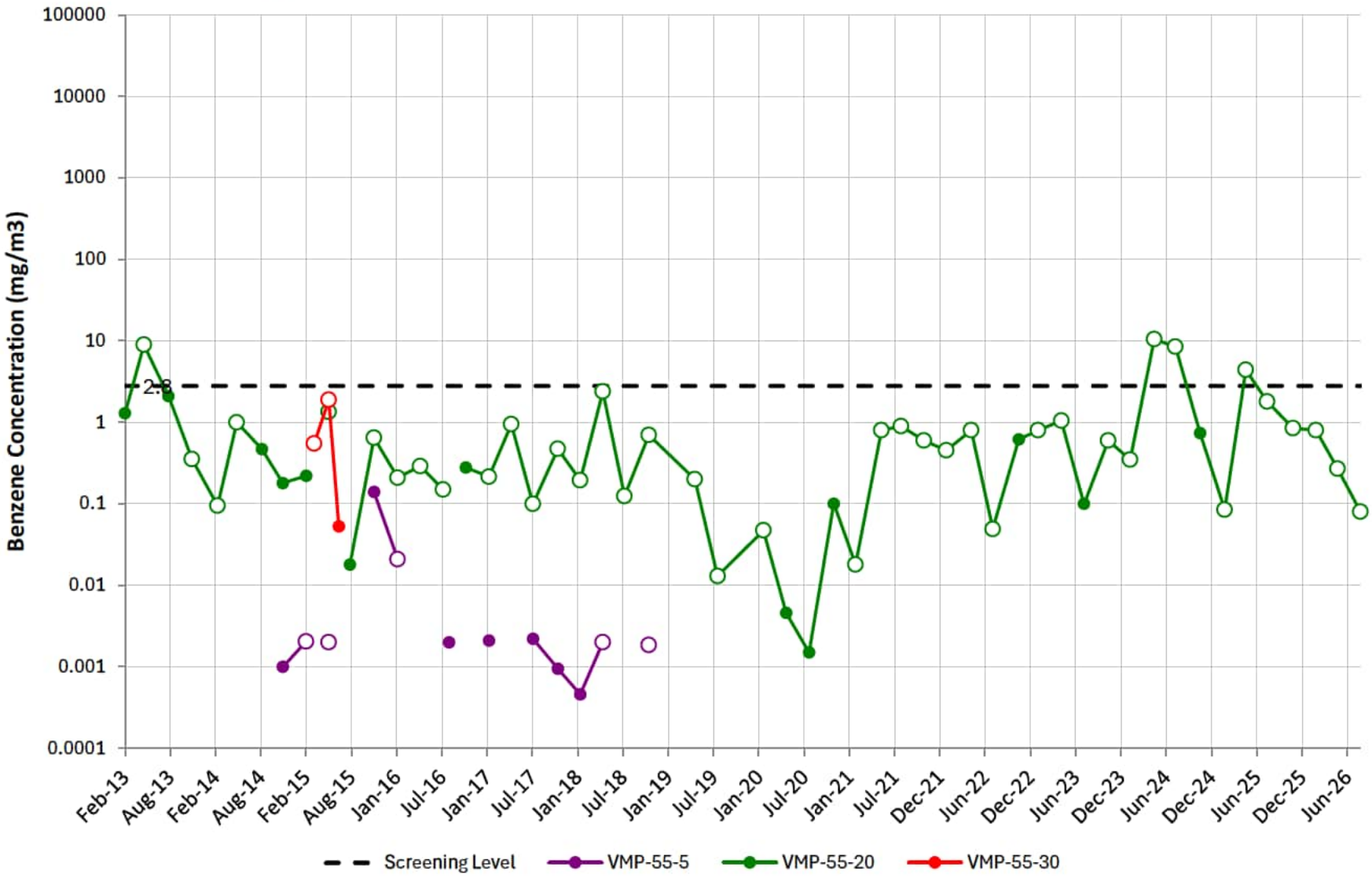
VMP-54

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



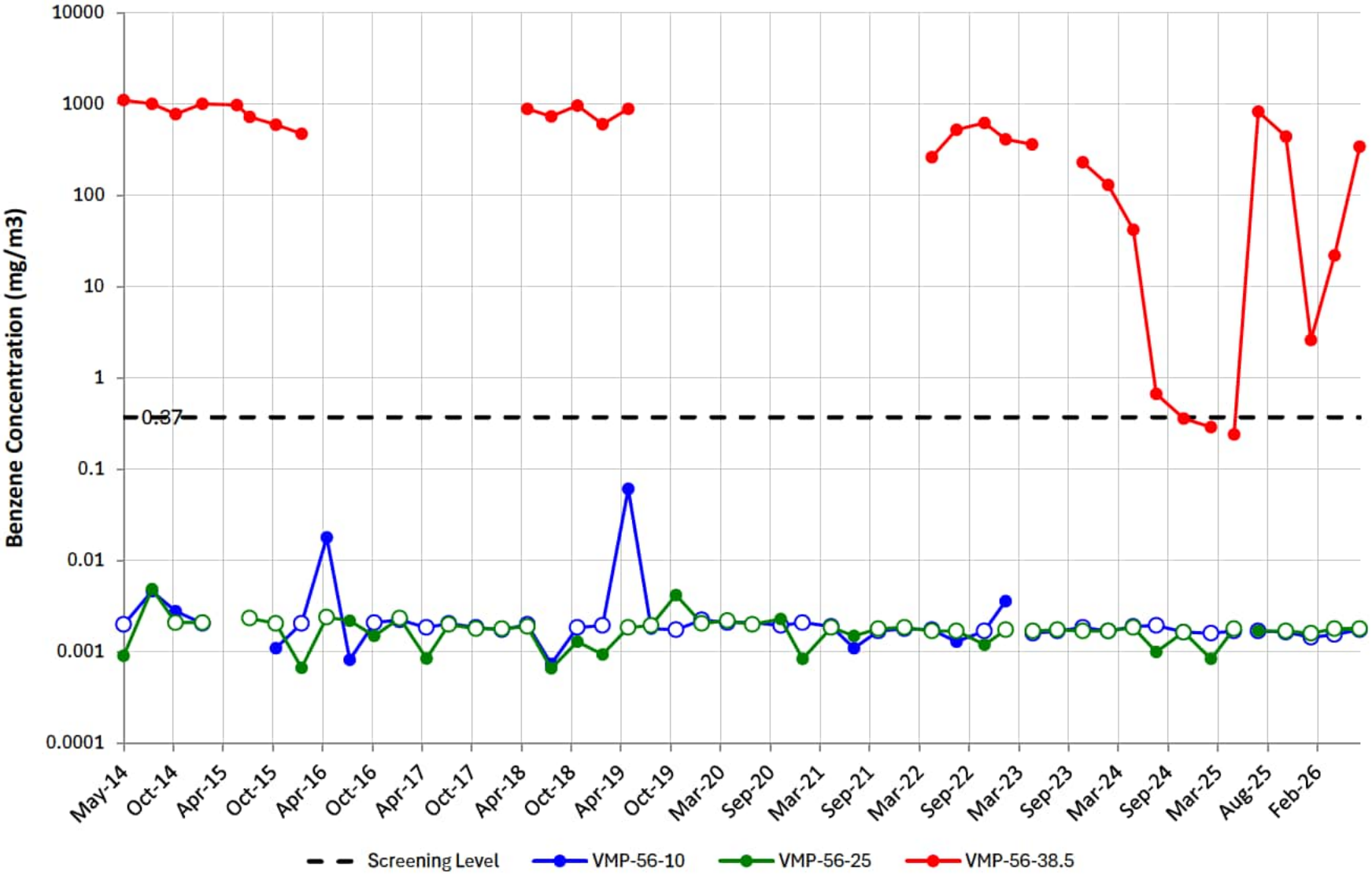
VMP-55

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



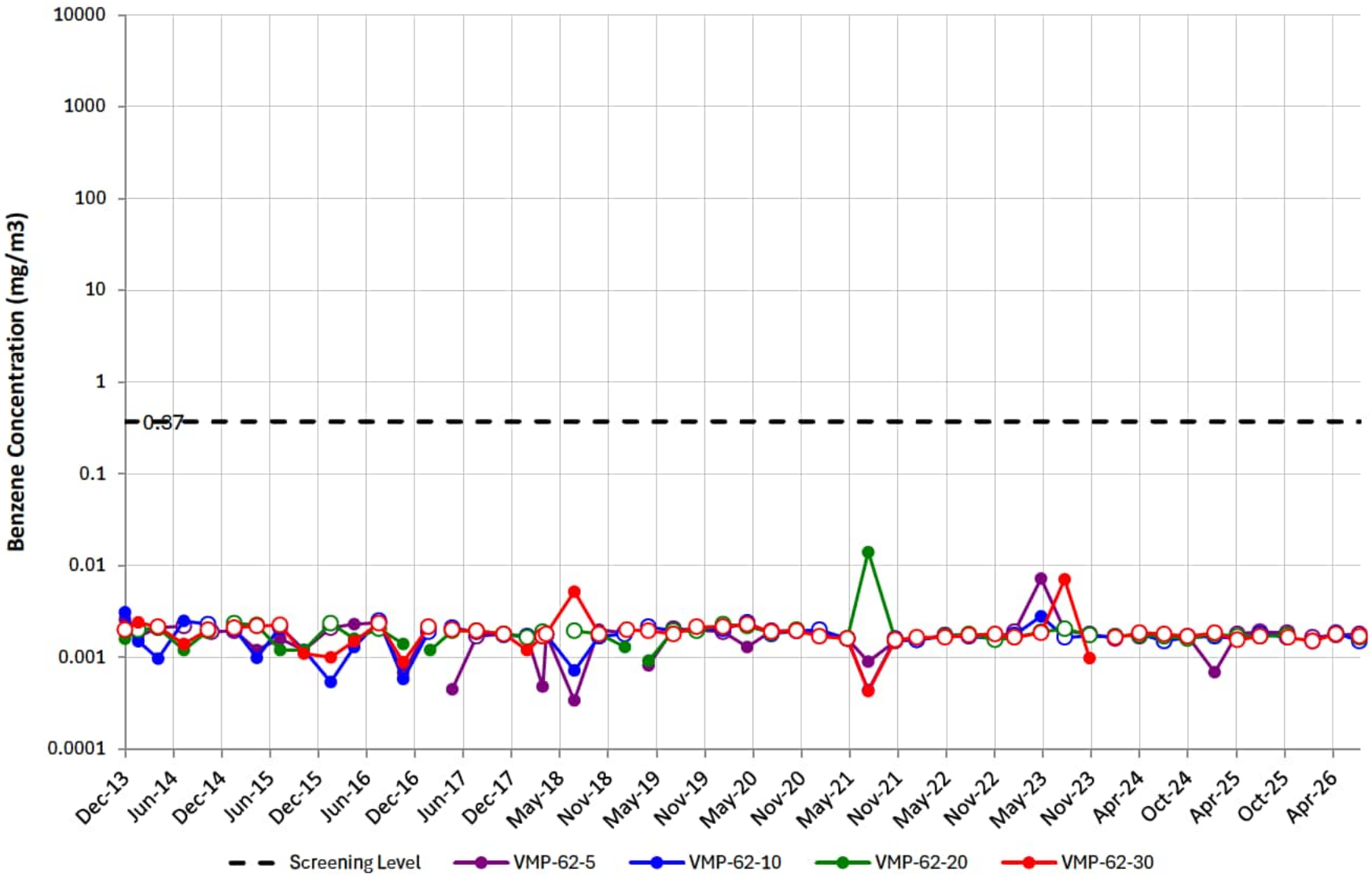
VMP-56

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



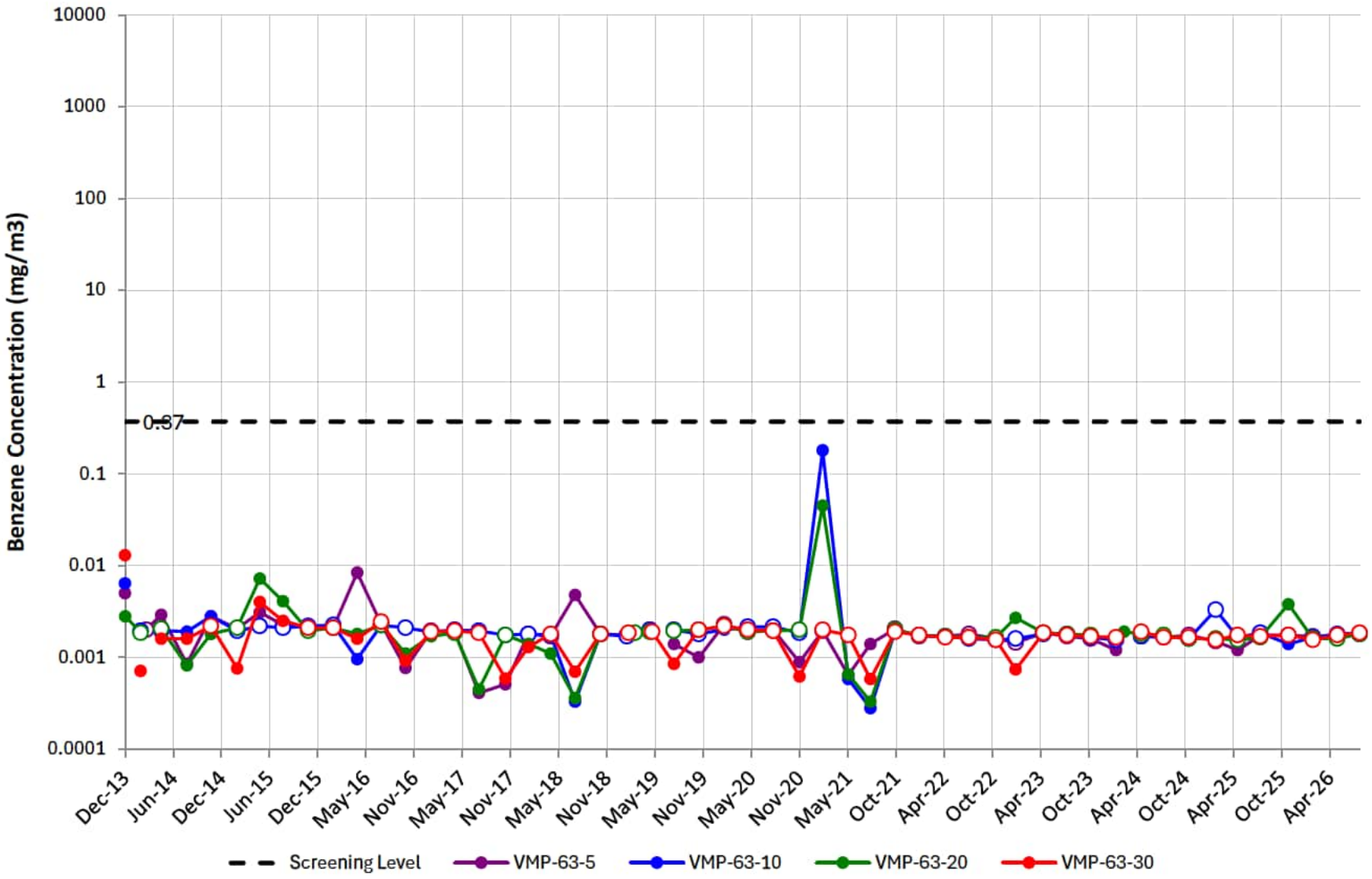
VMP-62

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



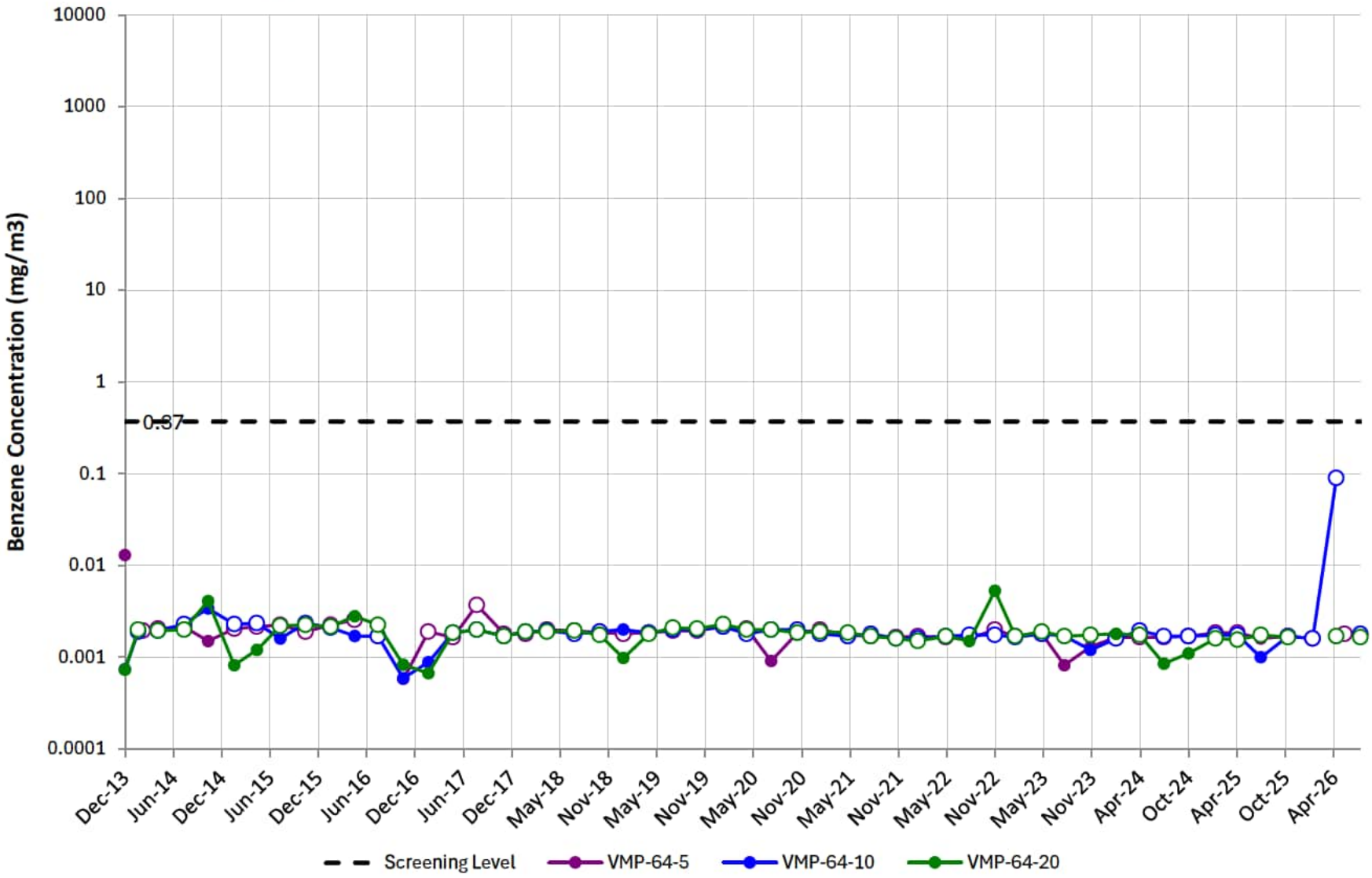
VMP-63

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



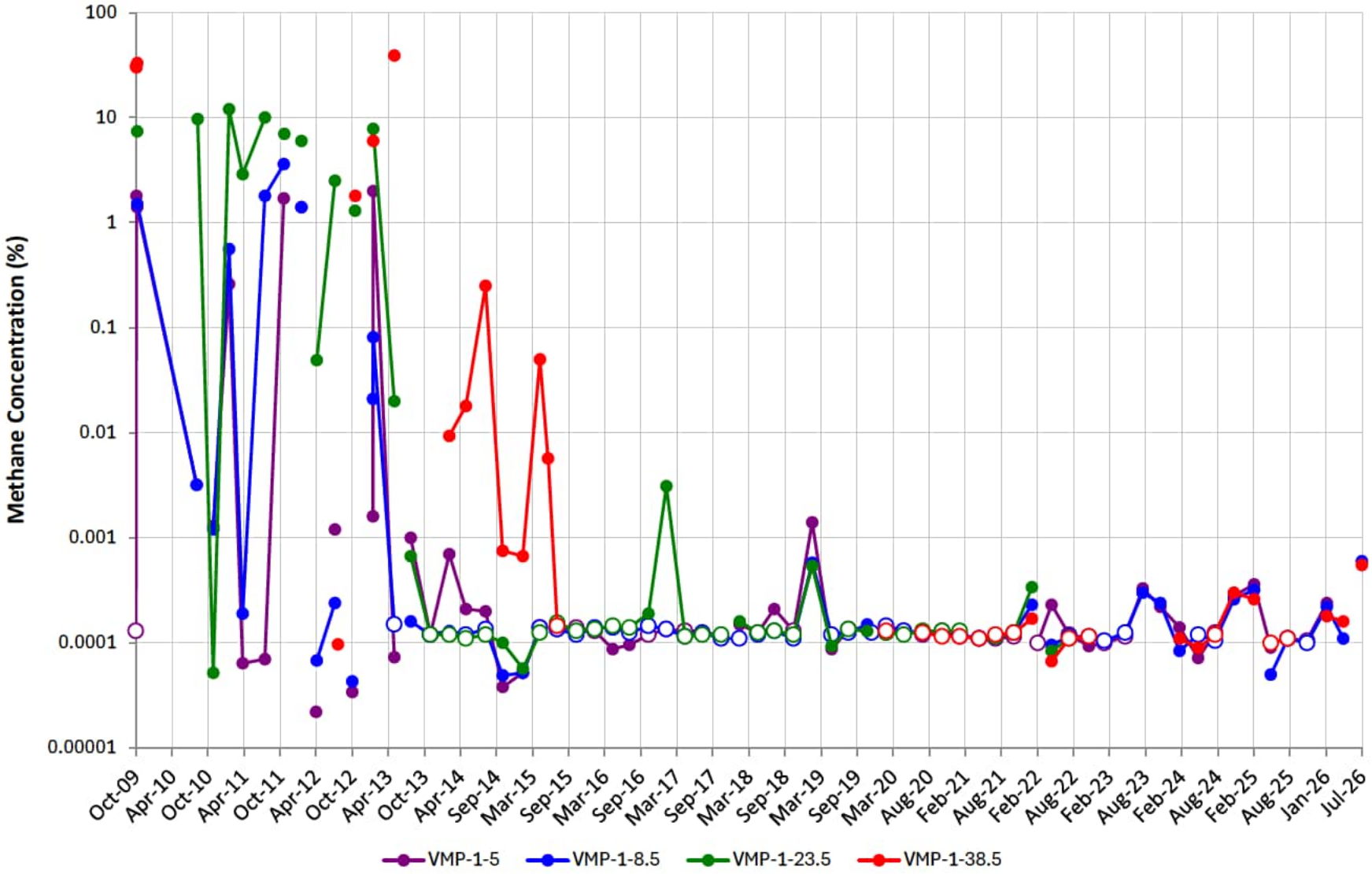
VMP-64

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



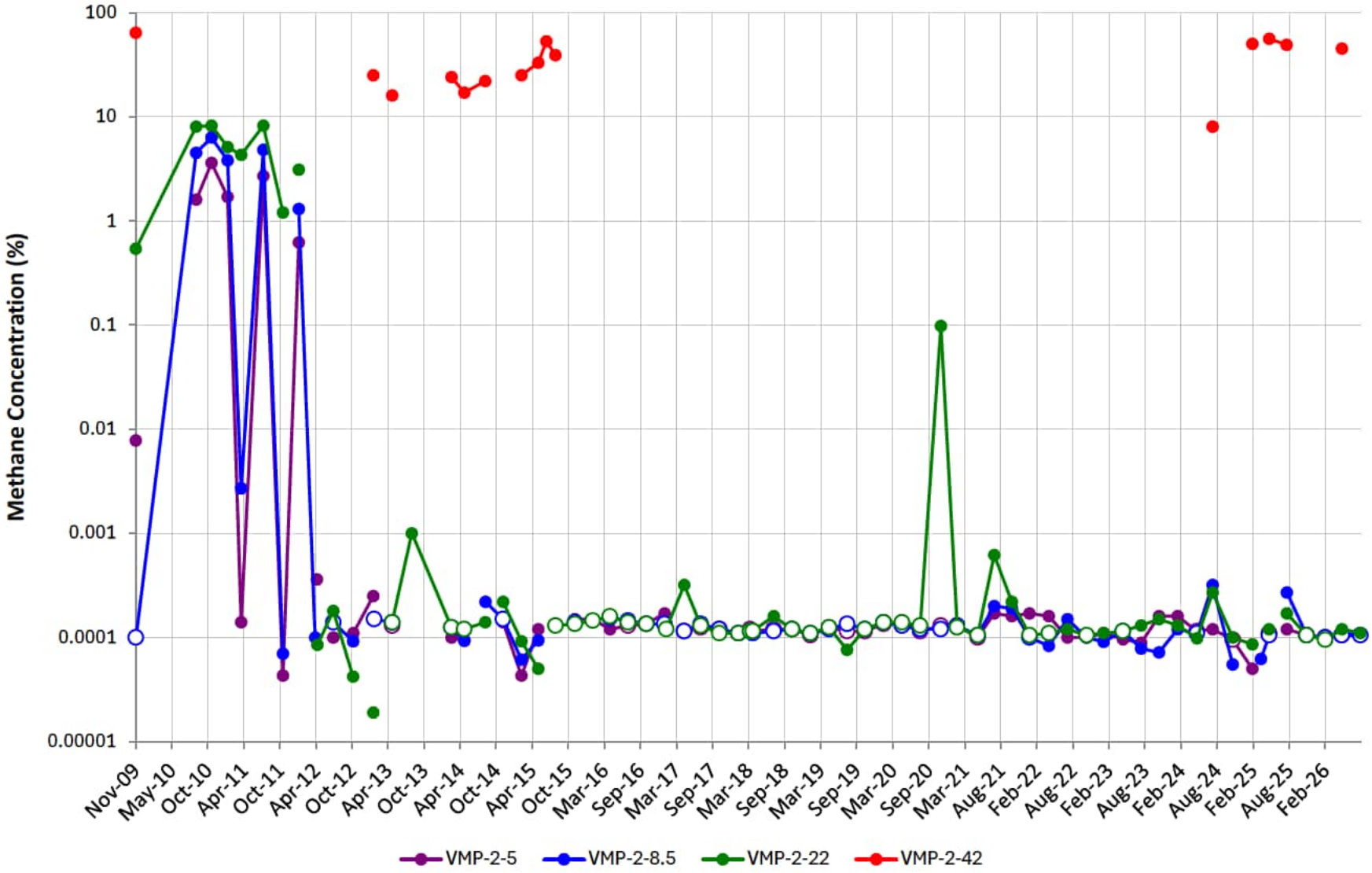
VMP-1

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



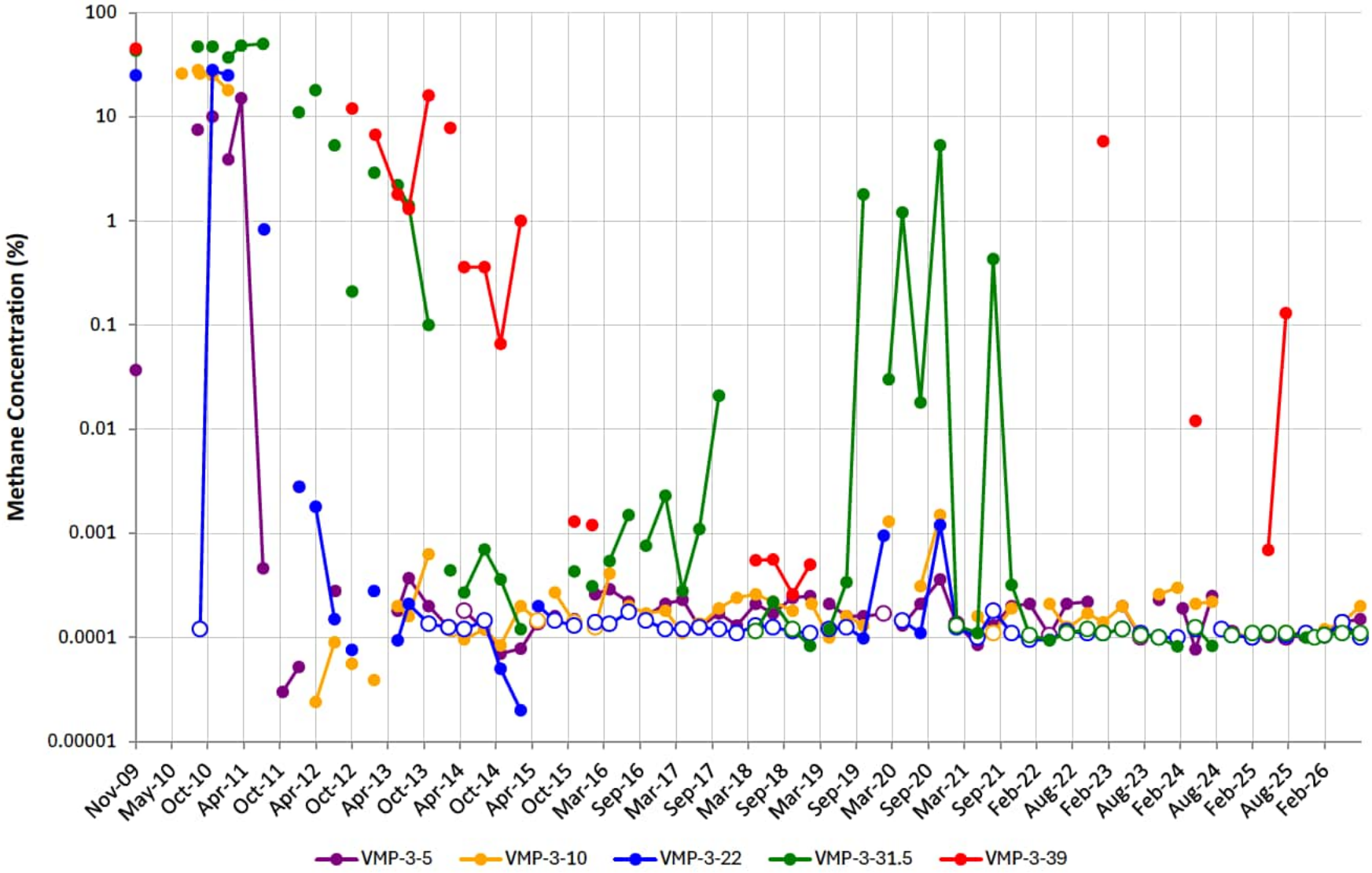
VMP-2

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



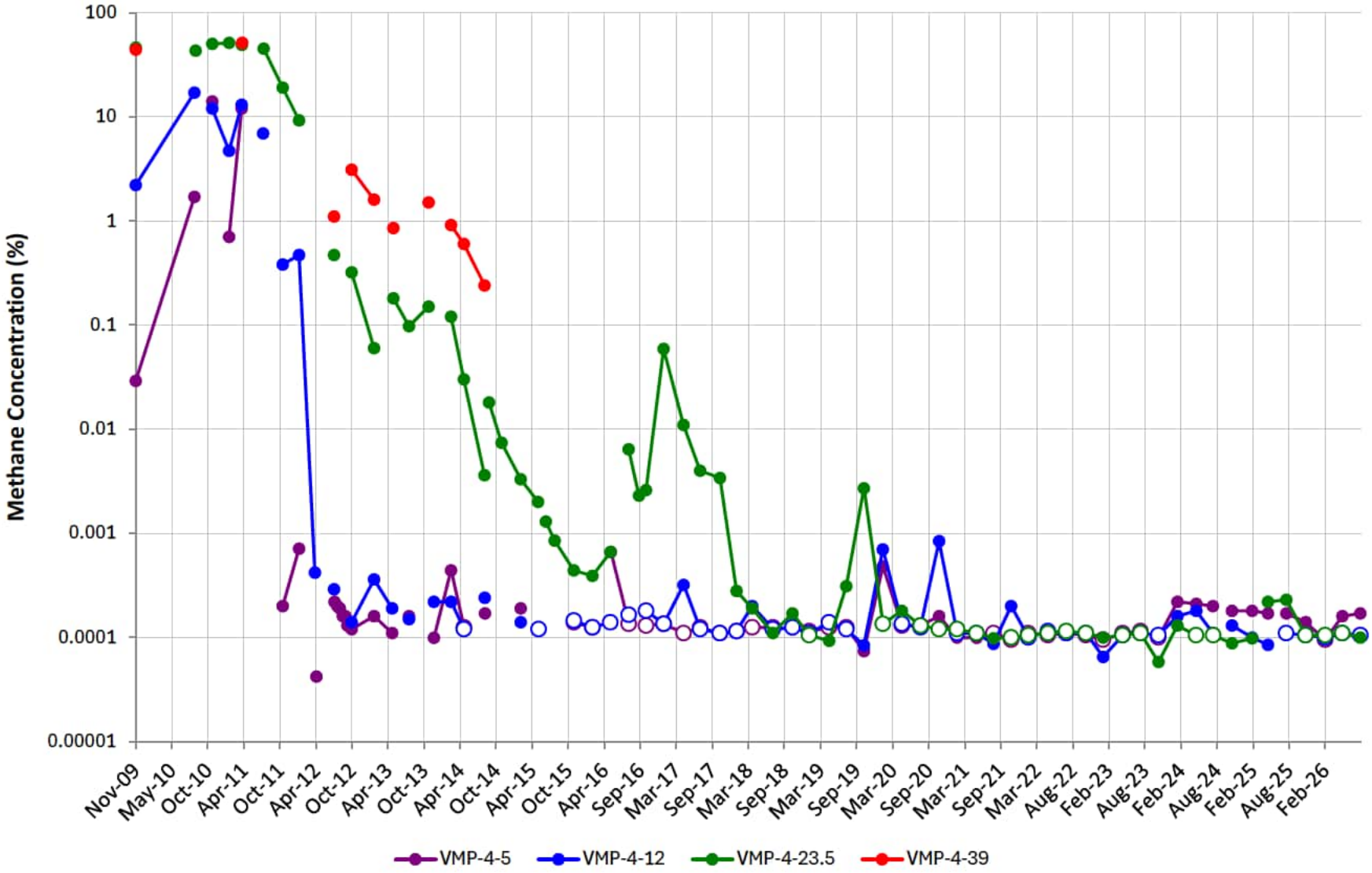
VMP-3

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



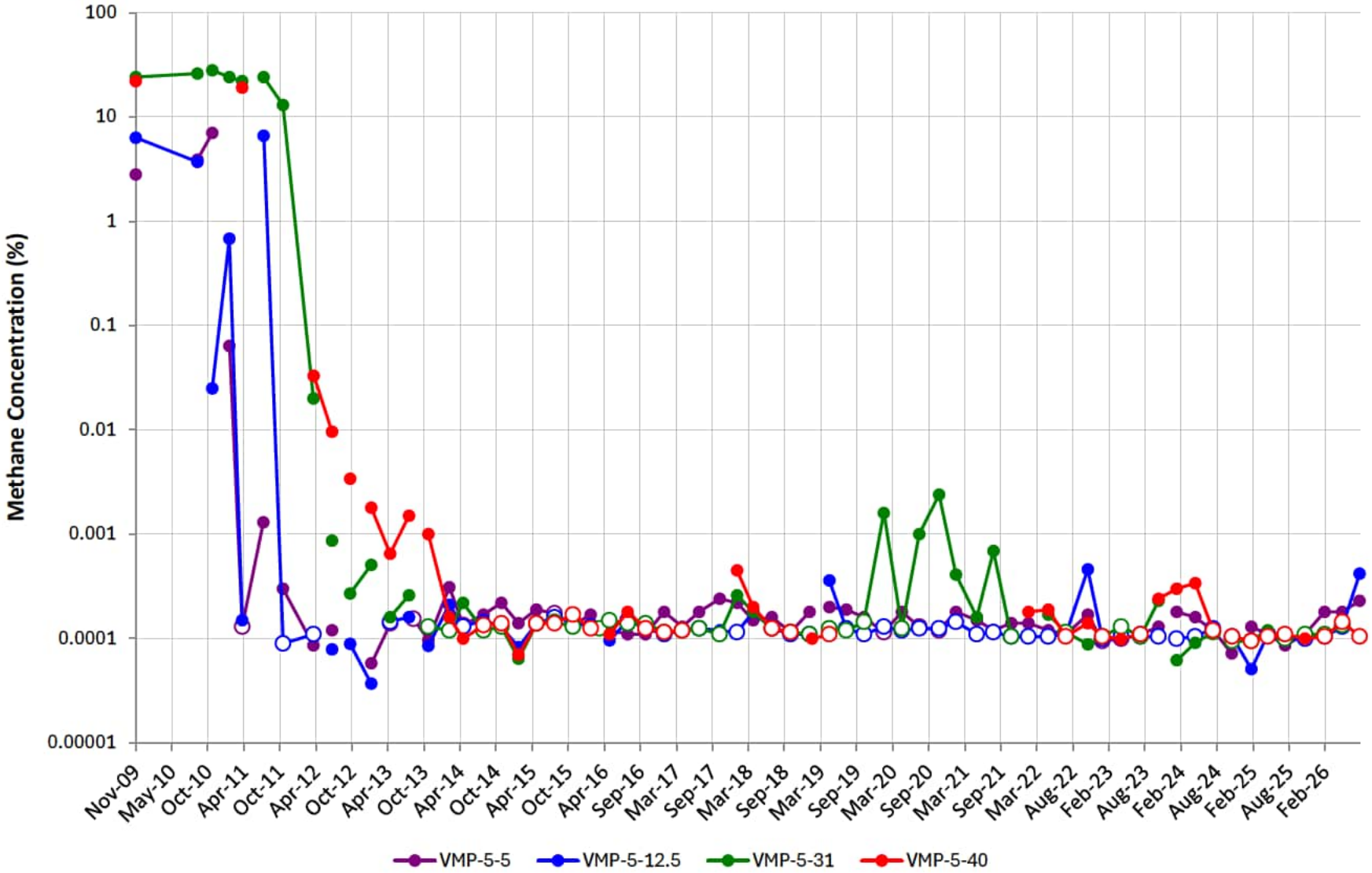
VMP-4

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



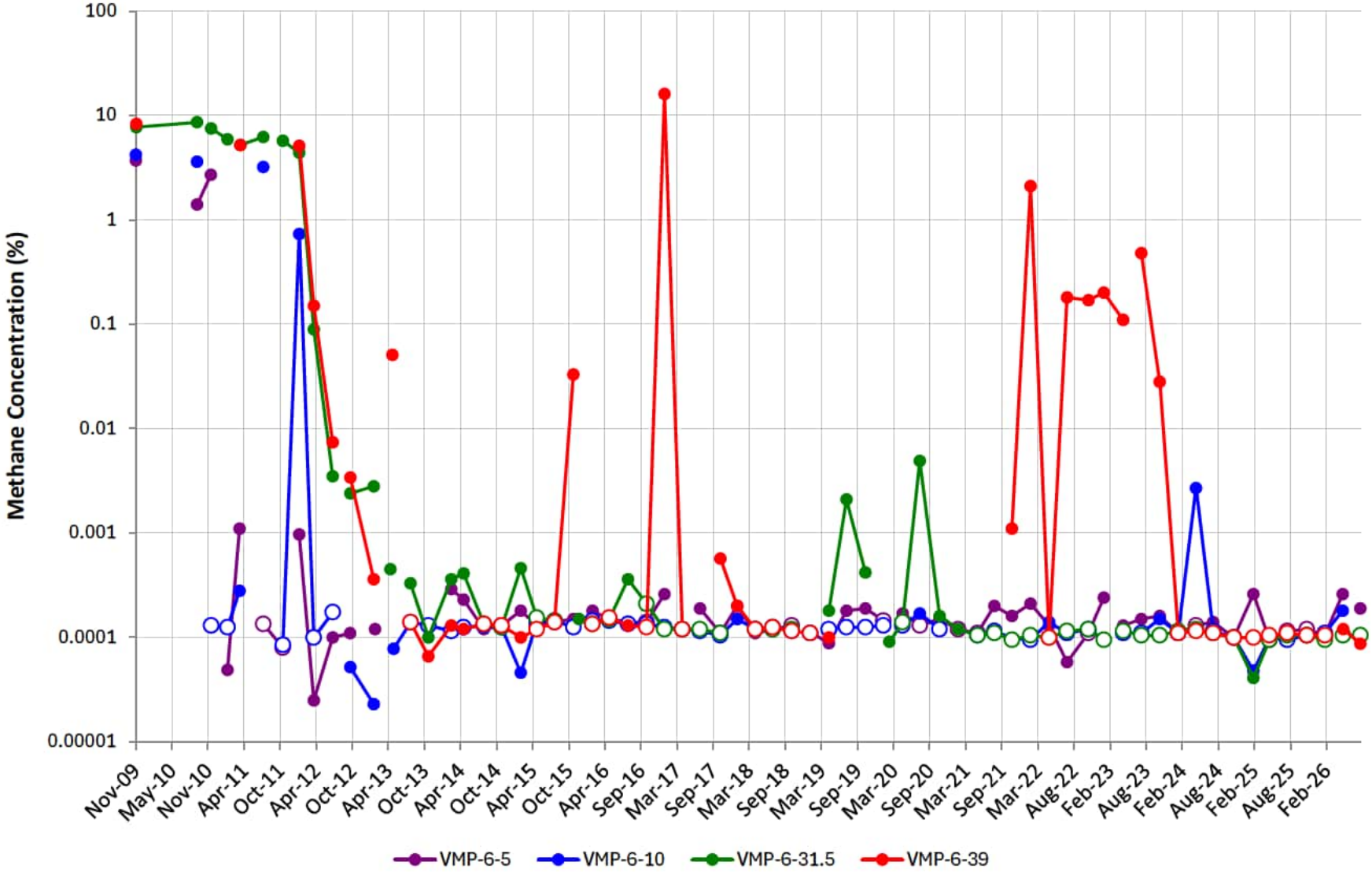
VMP-5

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



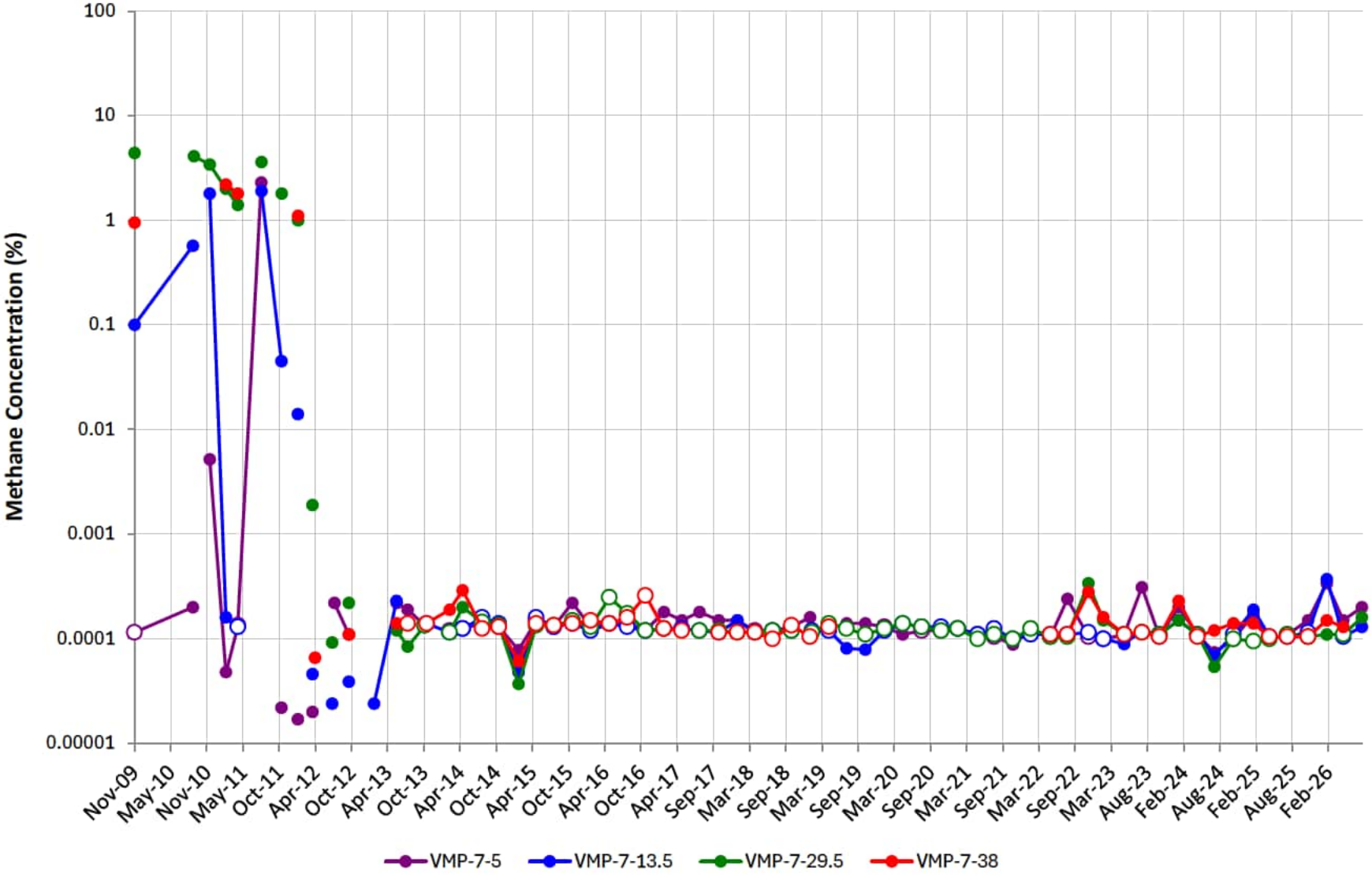
VMP-6

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



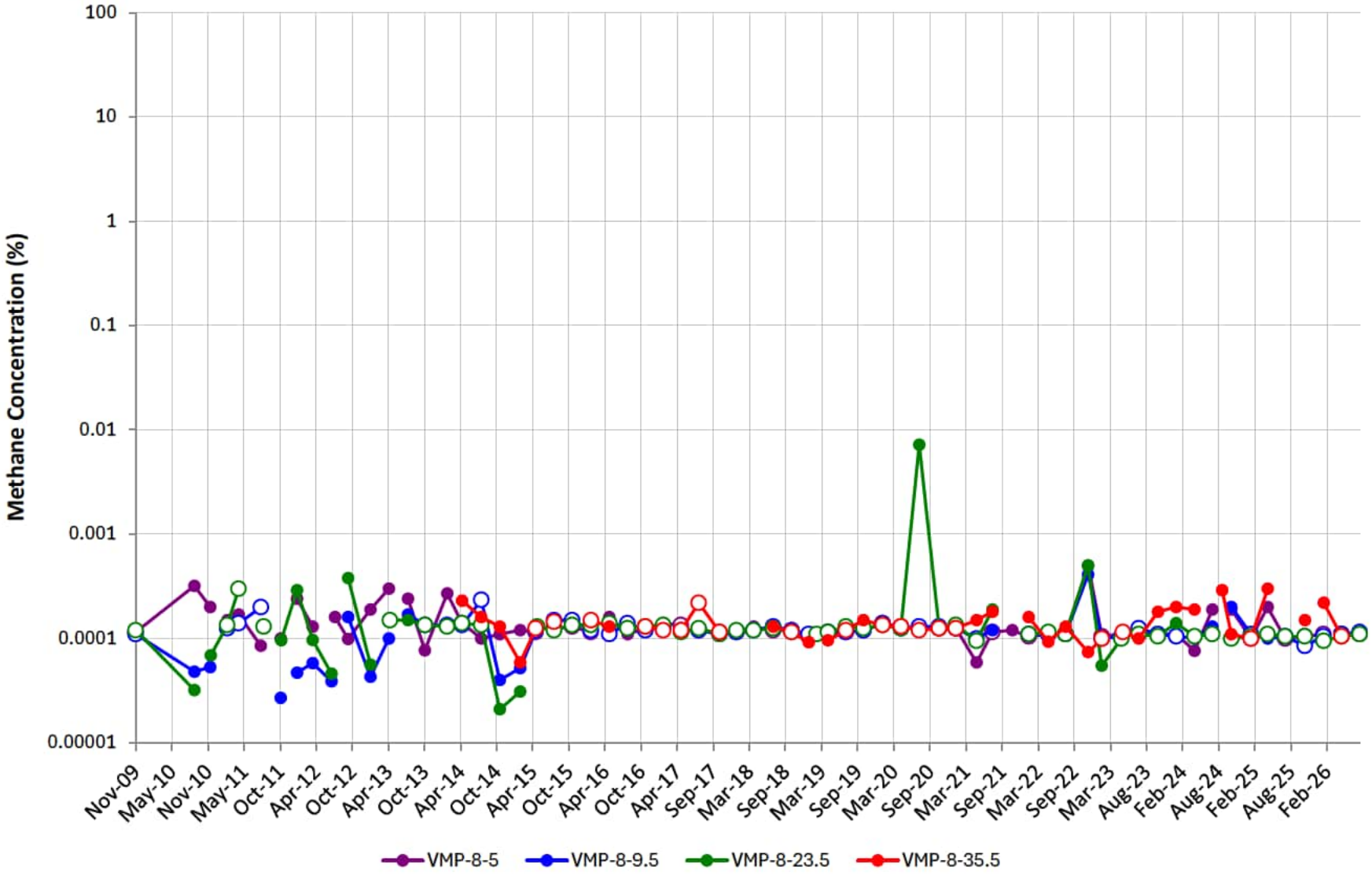
VMP-7

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



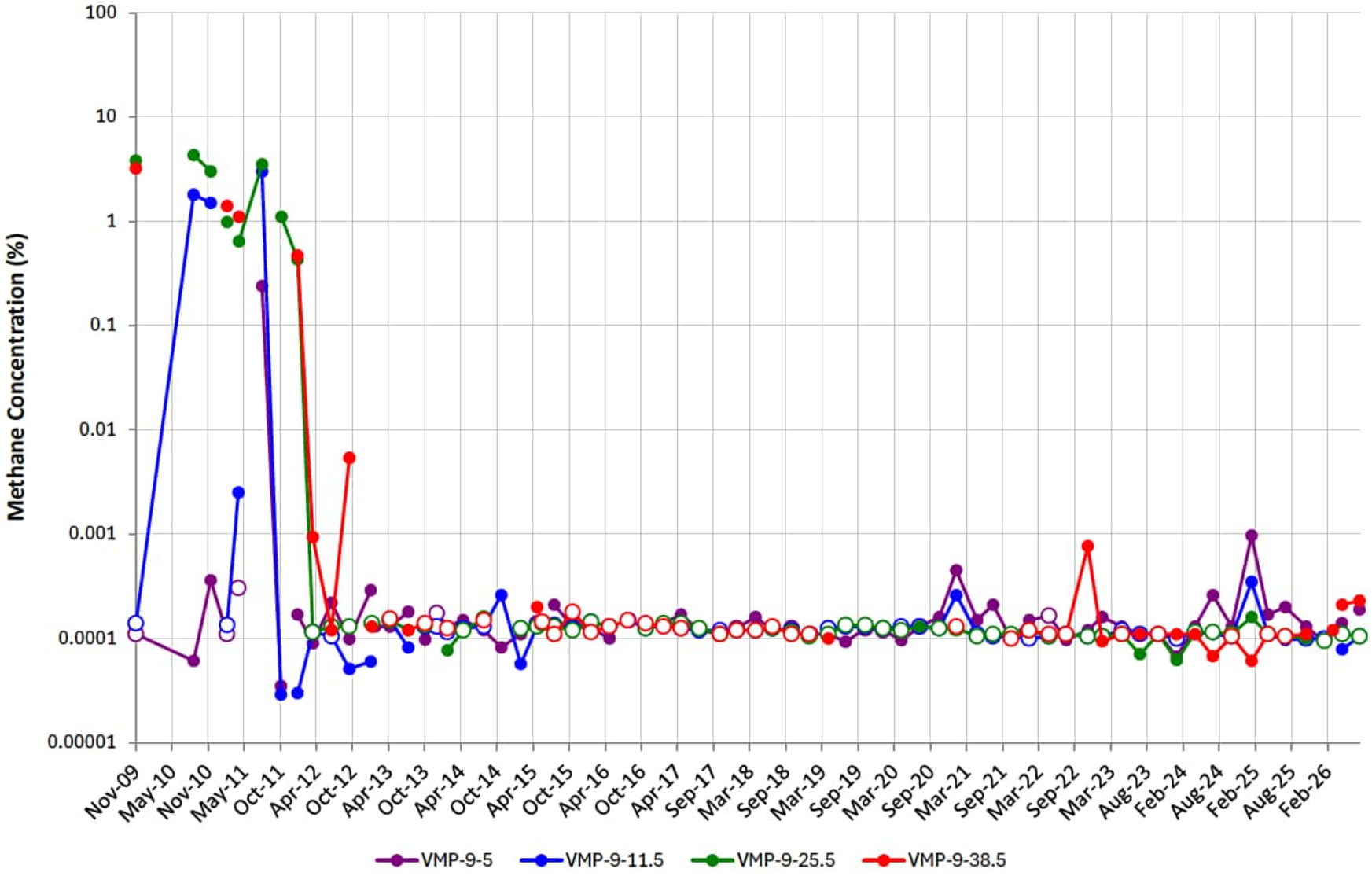
VMP-8

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



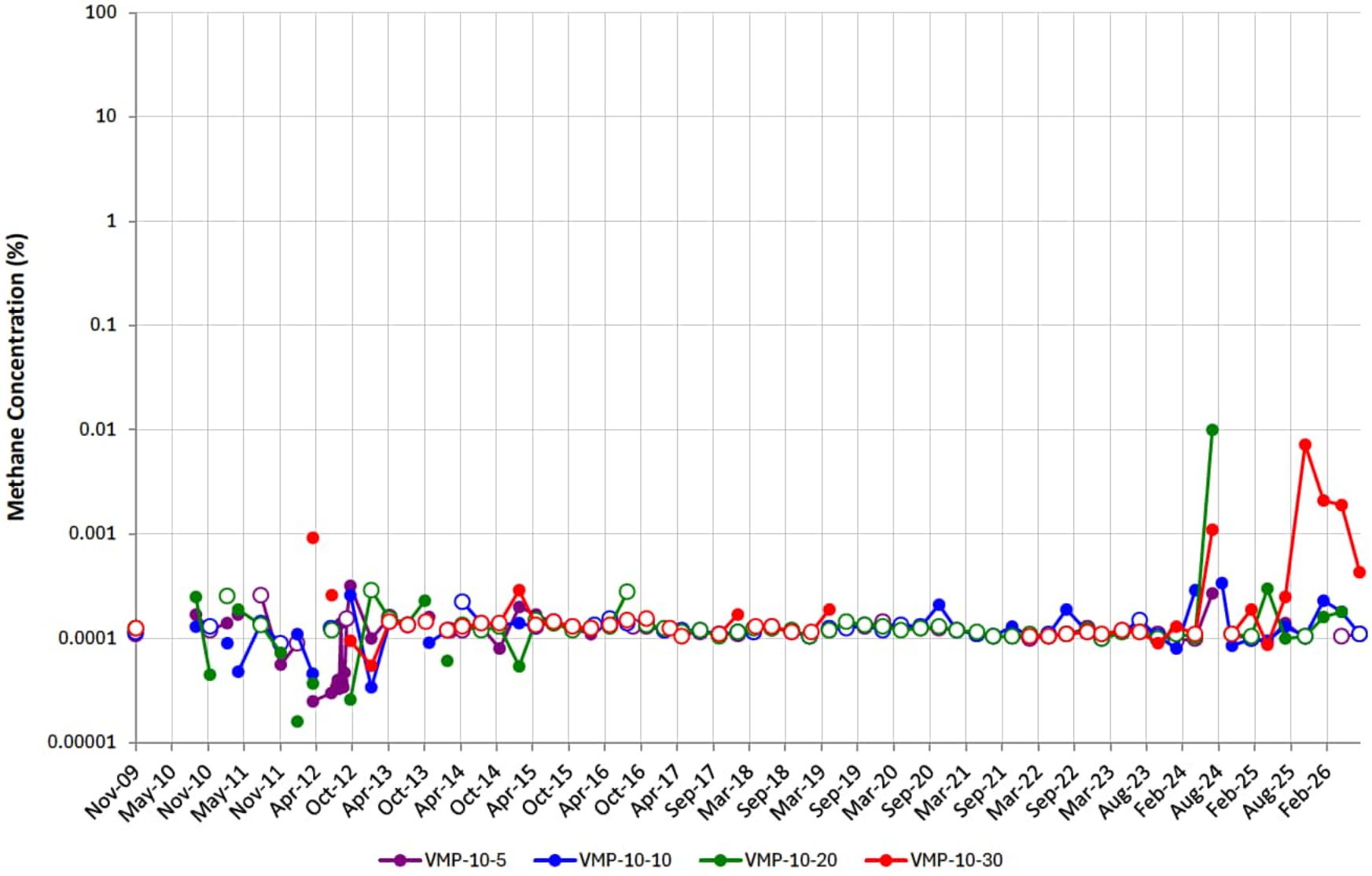
VMP-9

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



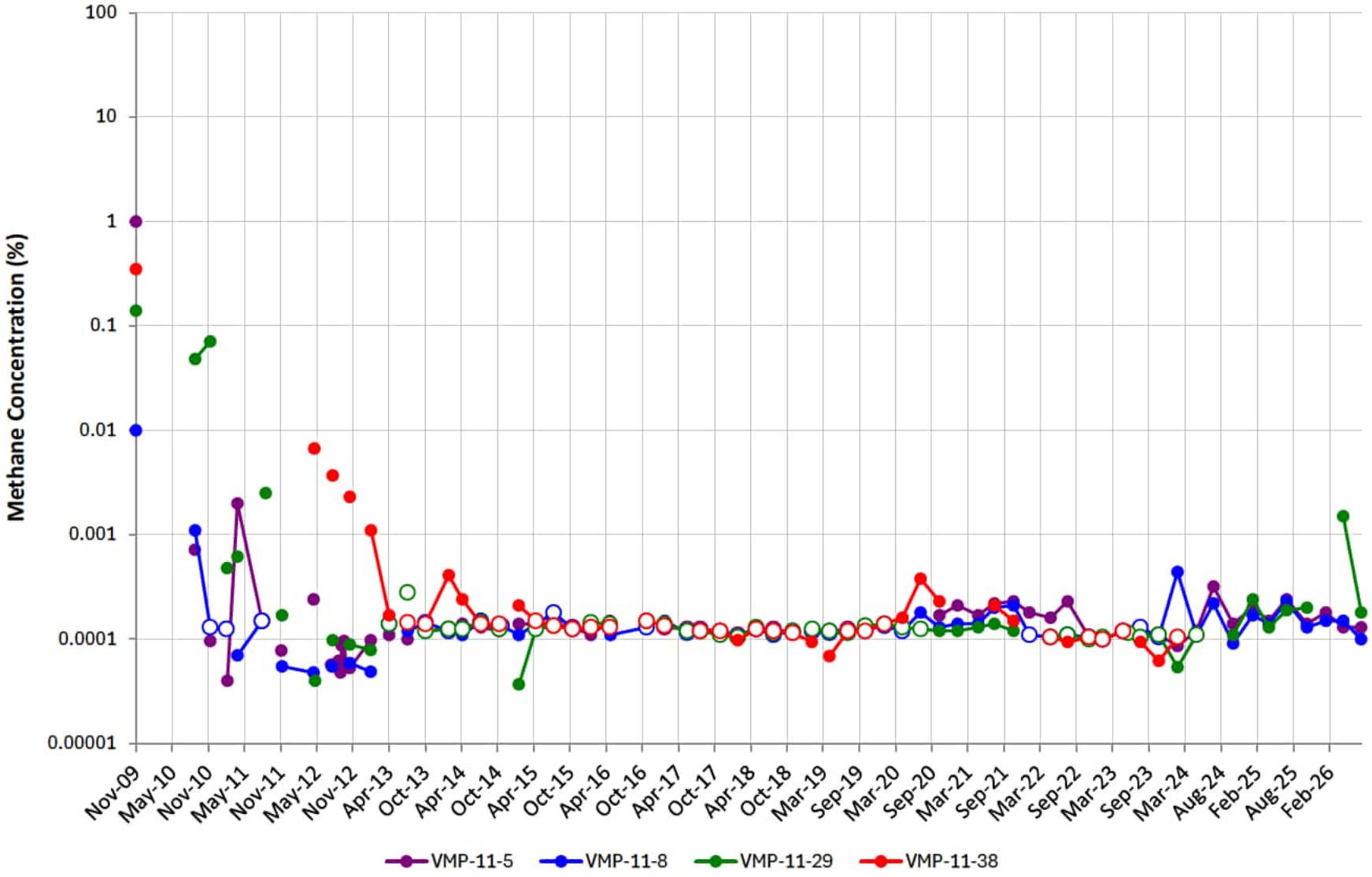
VMP-10

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



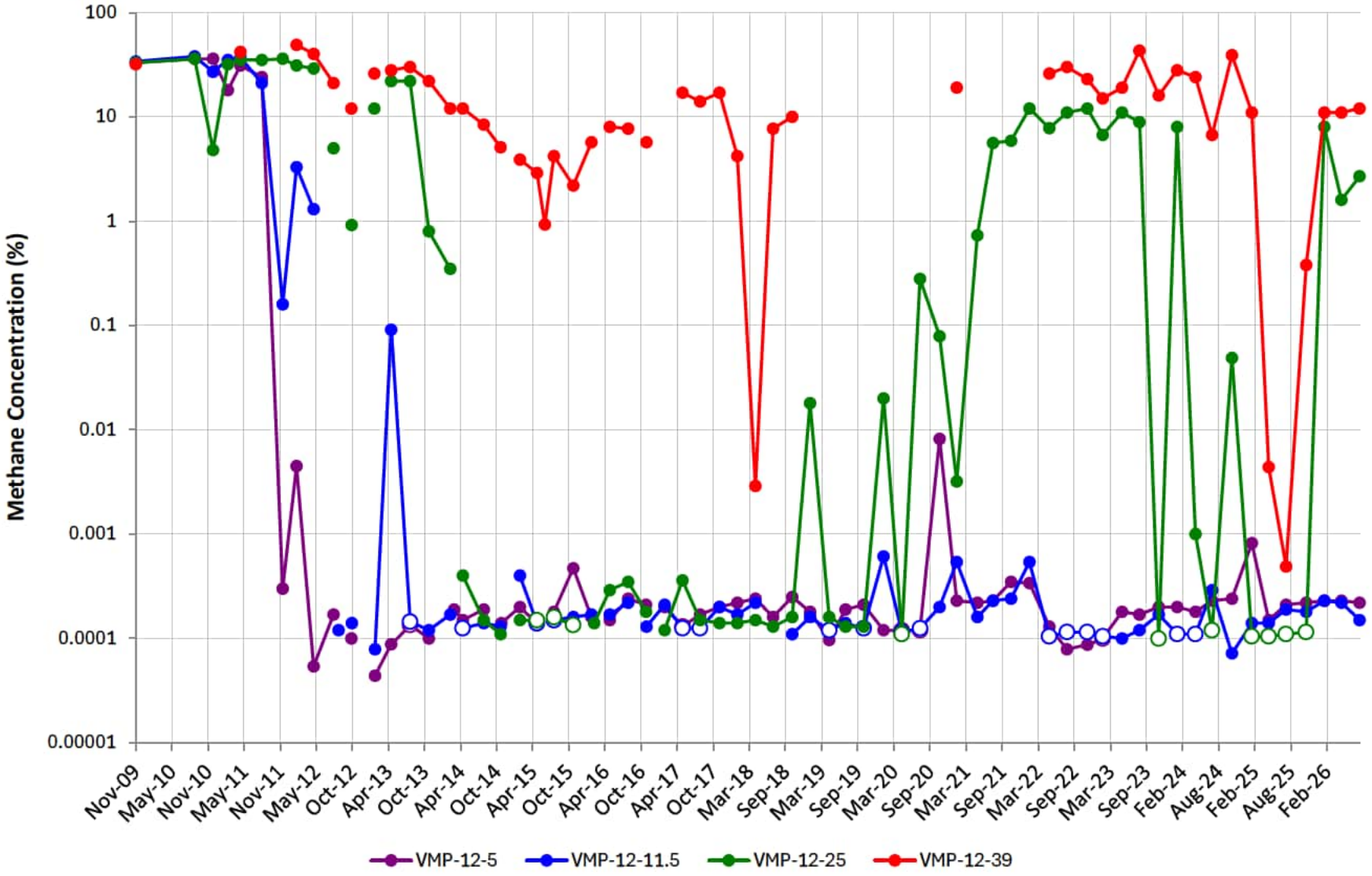
VMP-11

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



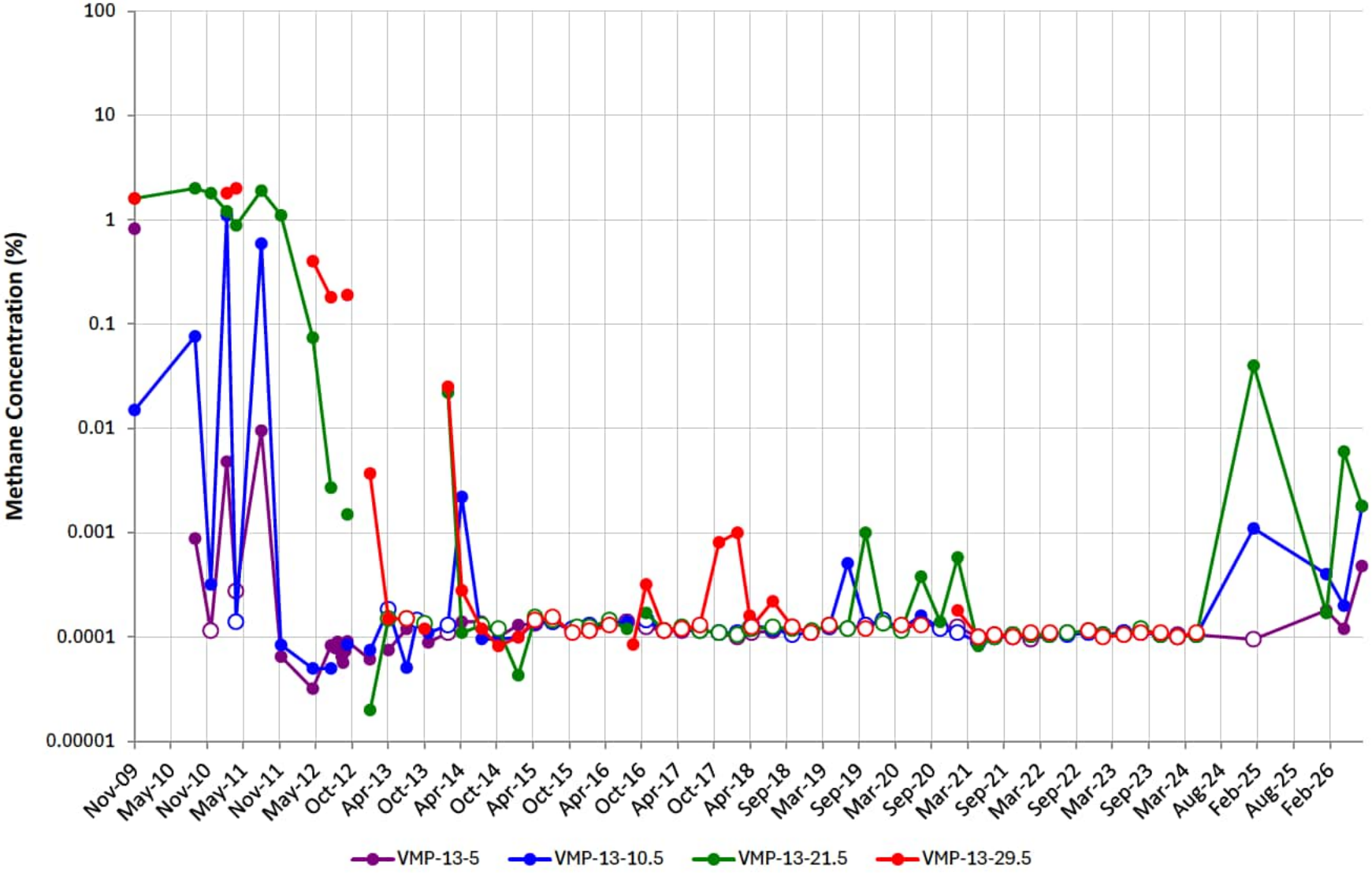
VMP-12

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



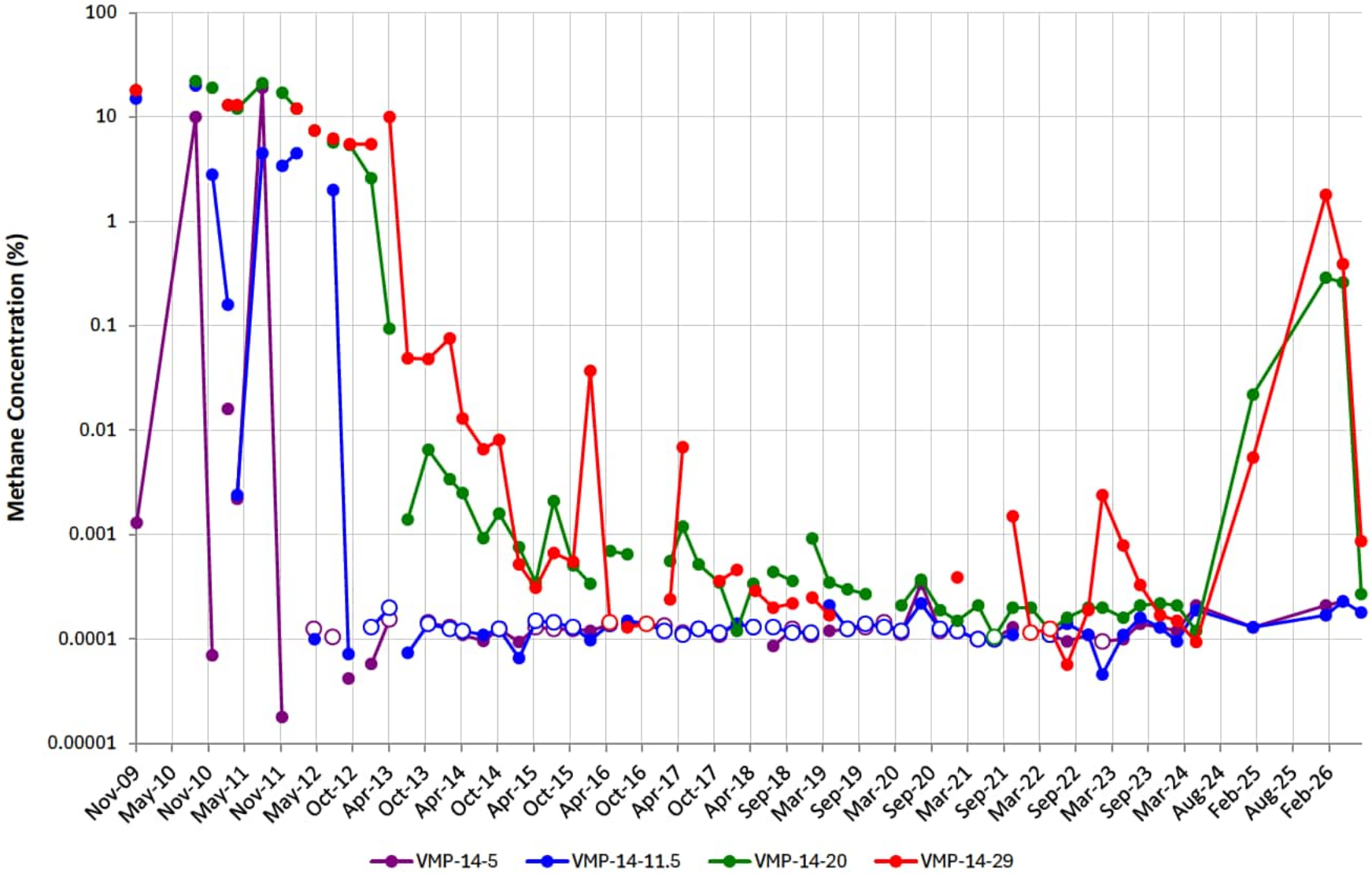
VMP-13

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



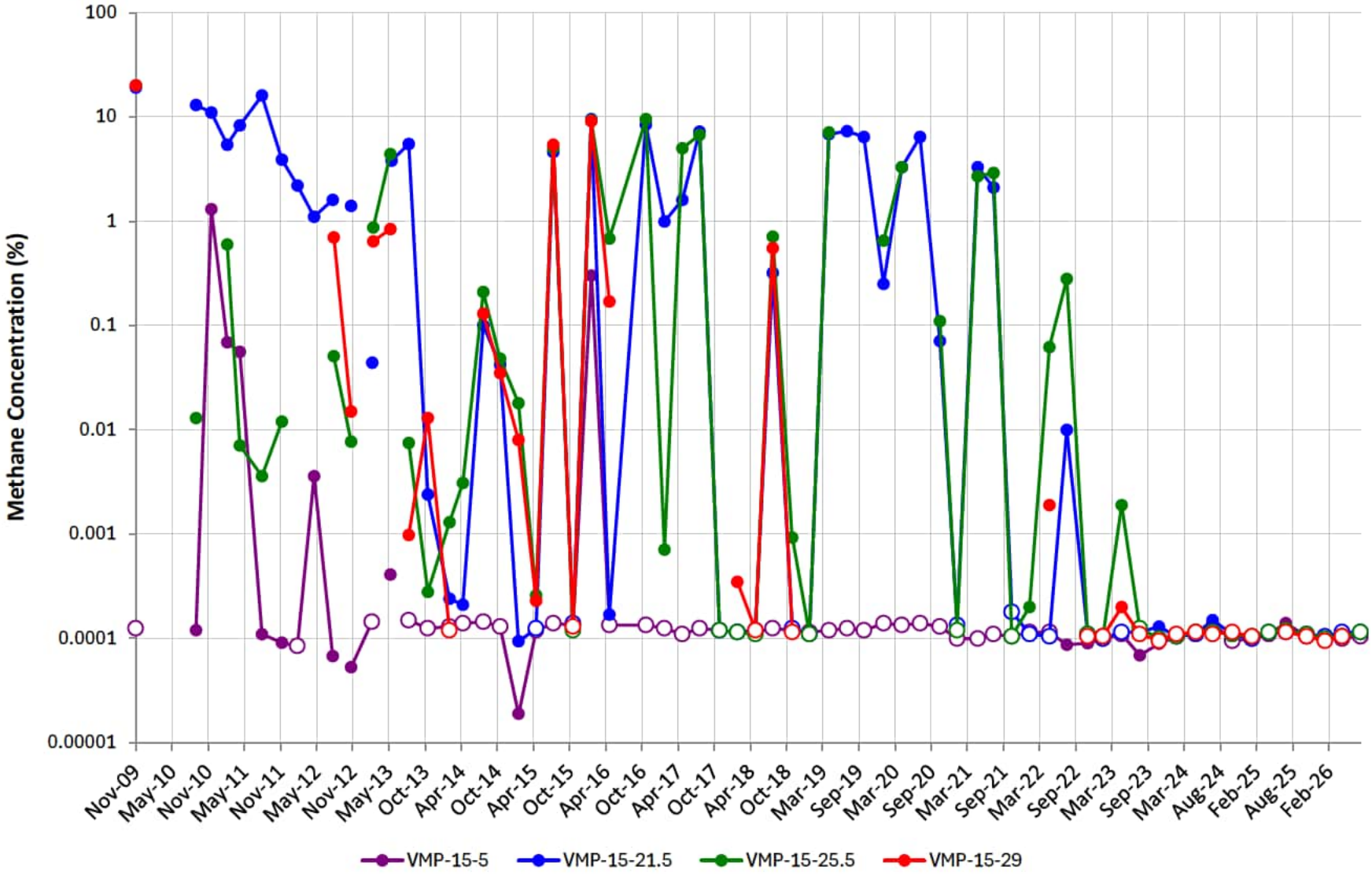
VMP-14

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



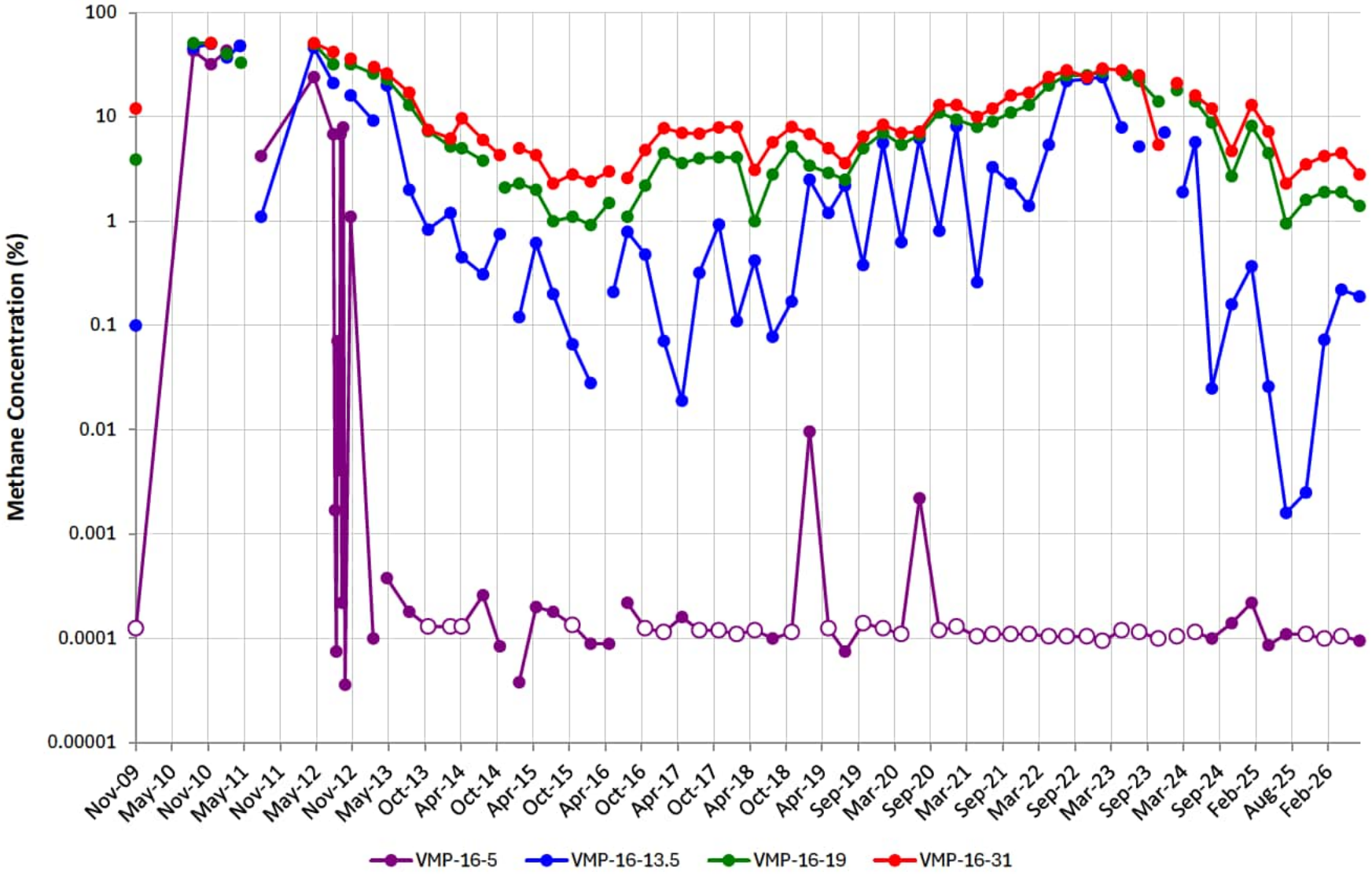
VMP-15

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



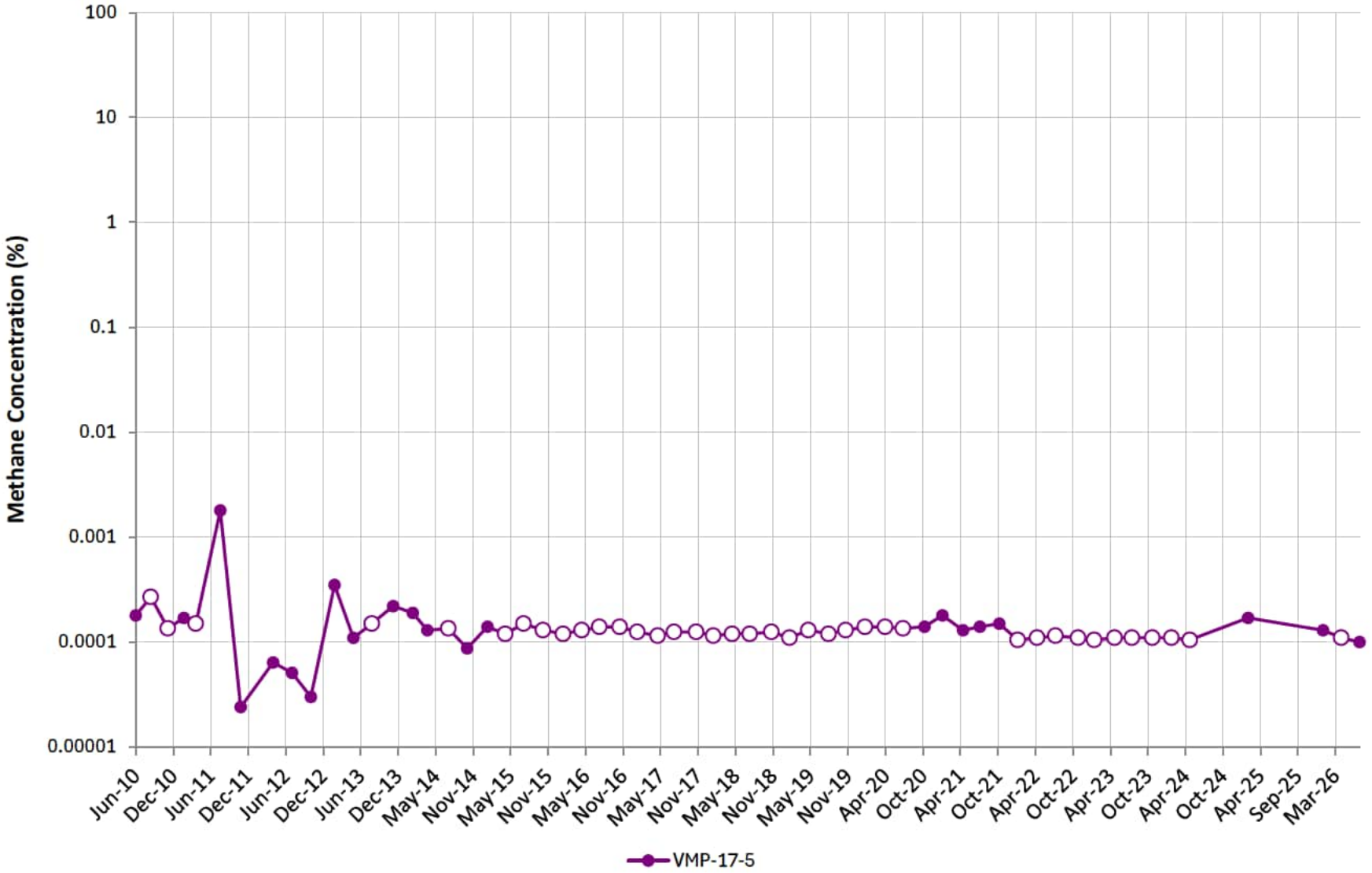
VMP-16

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



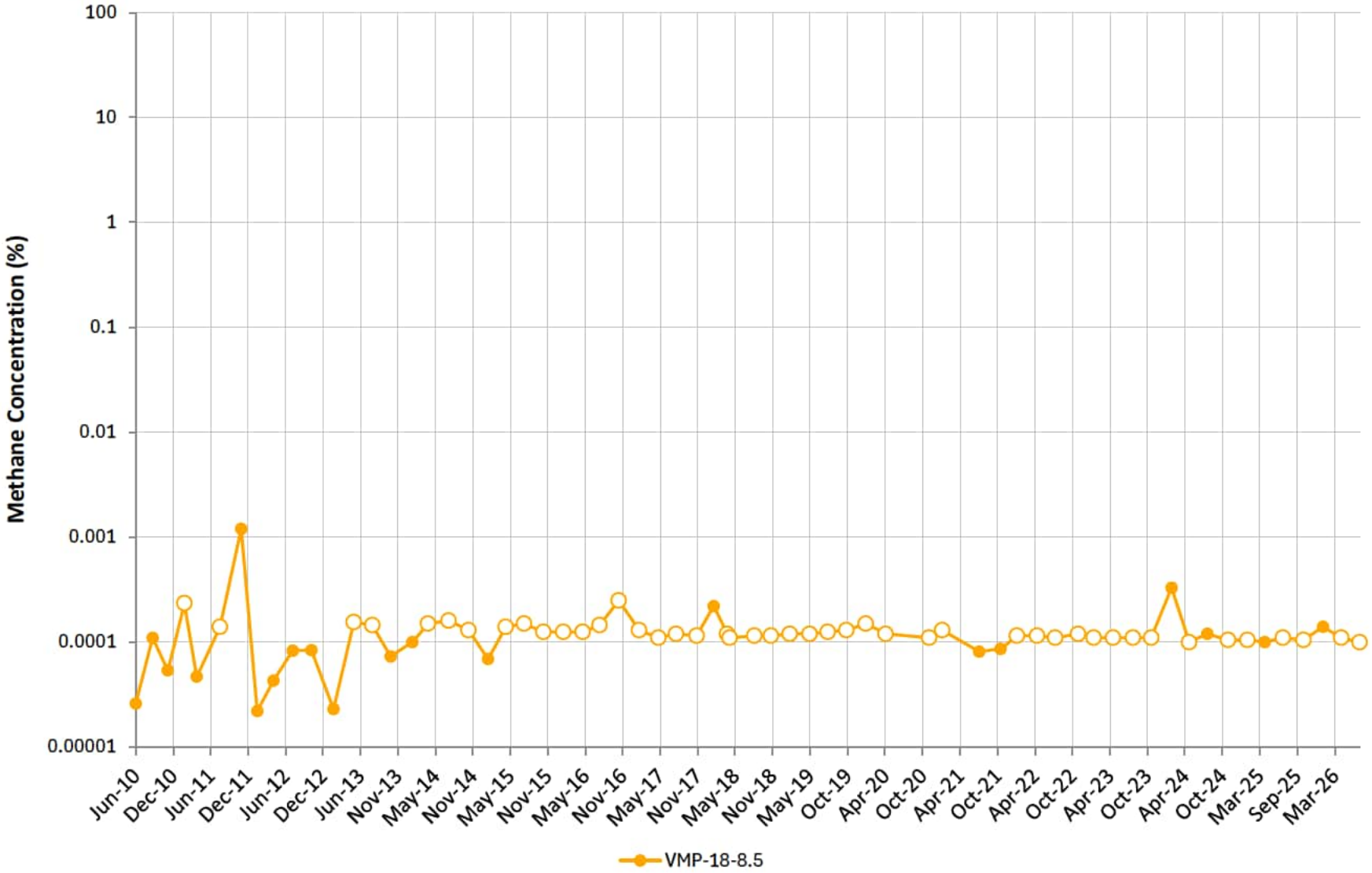
VMP-17

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



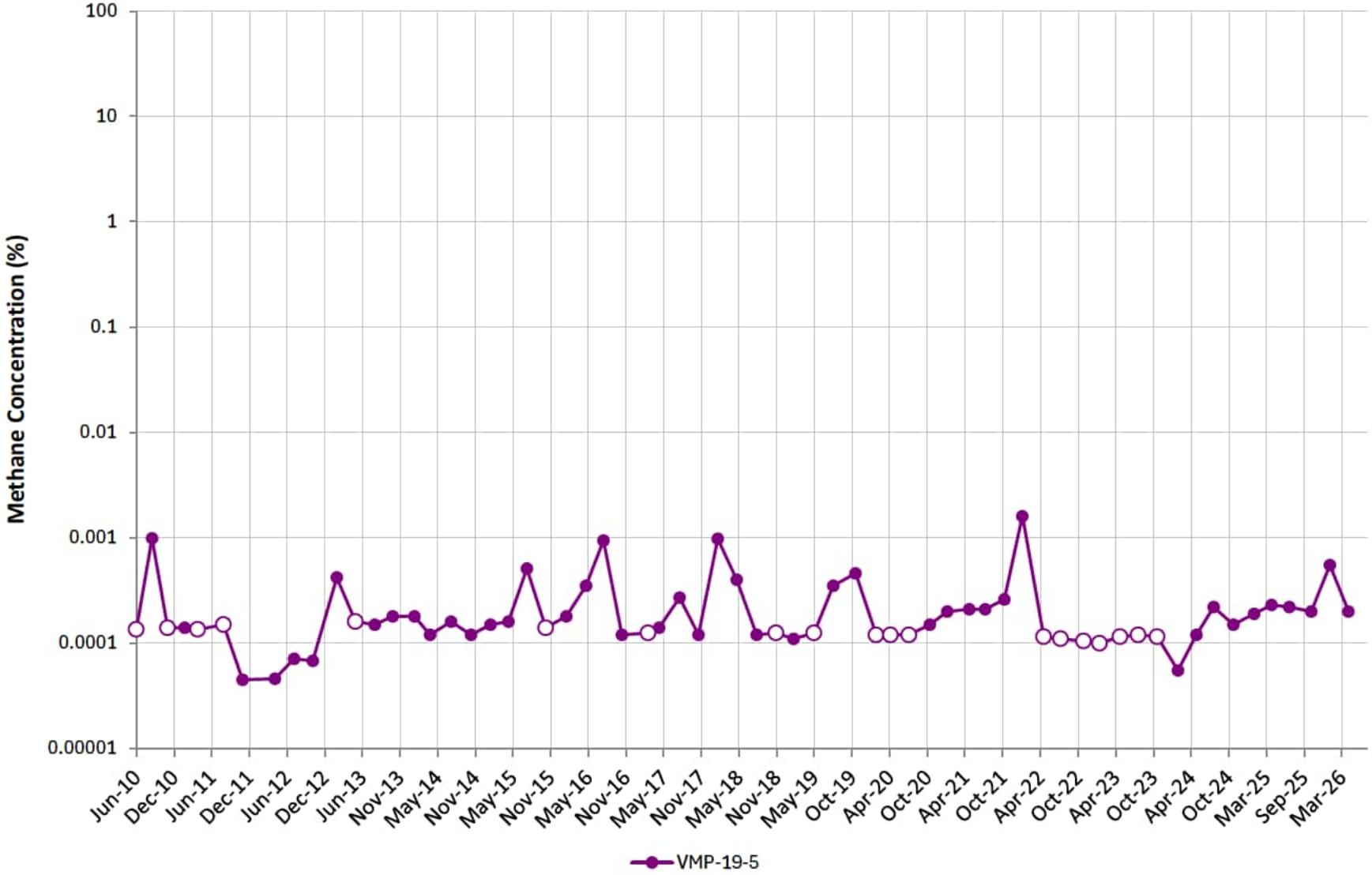
VMP-18

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



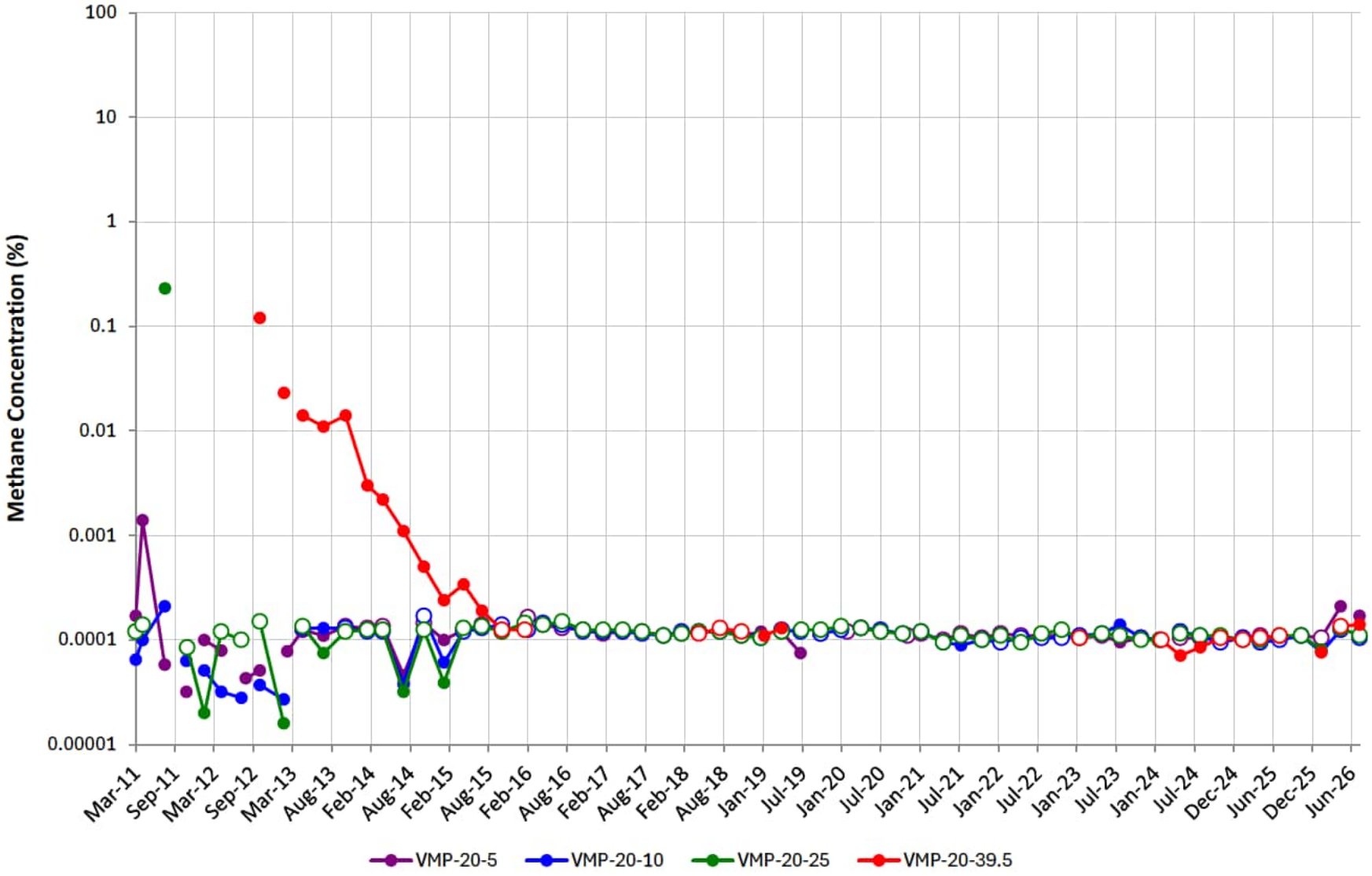
VMP-19

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



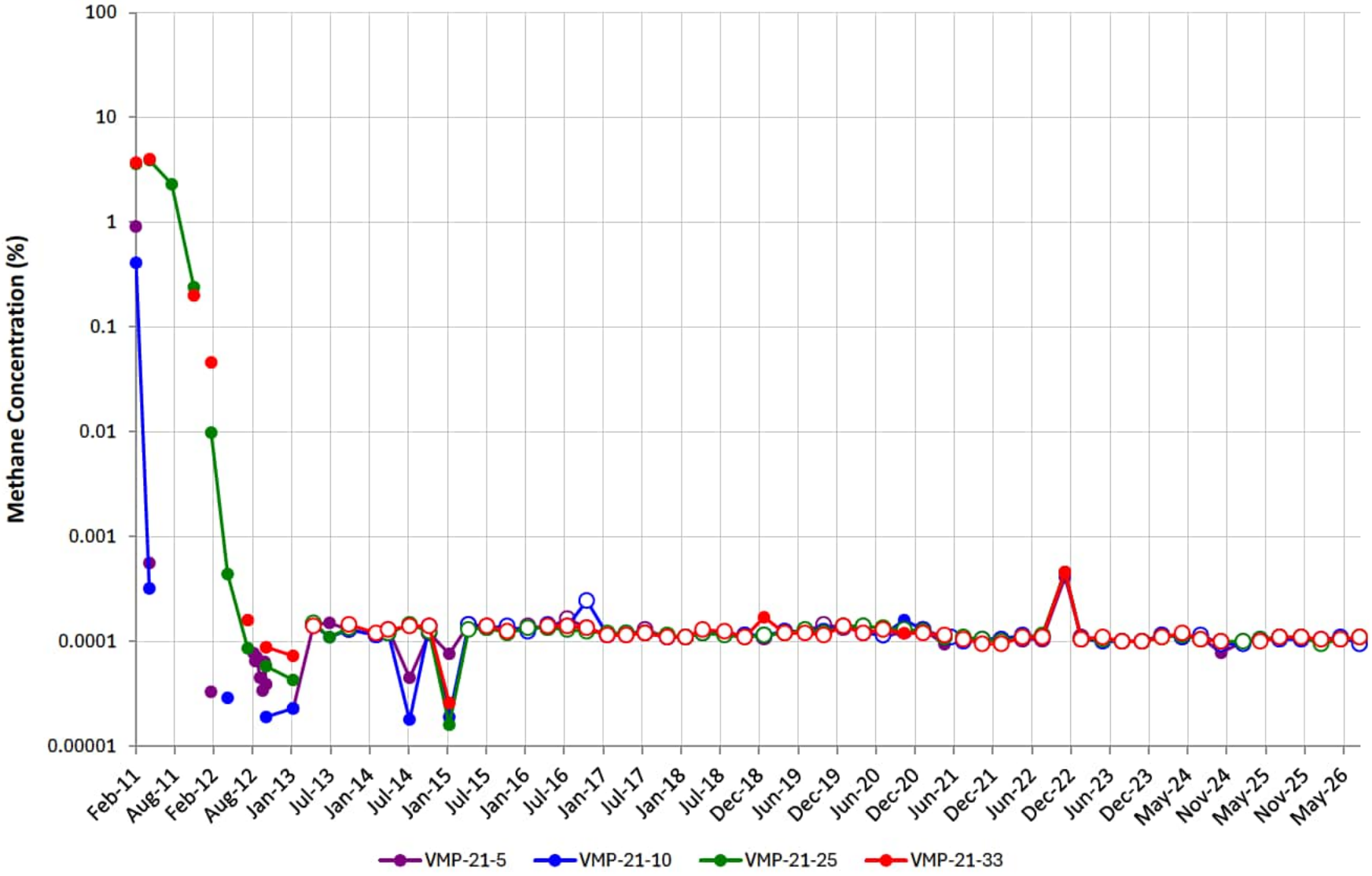
VMP-20

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



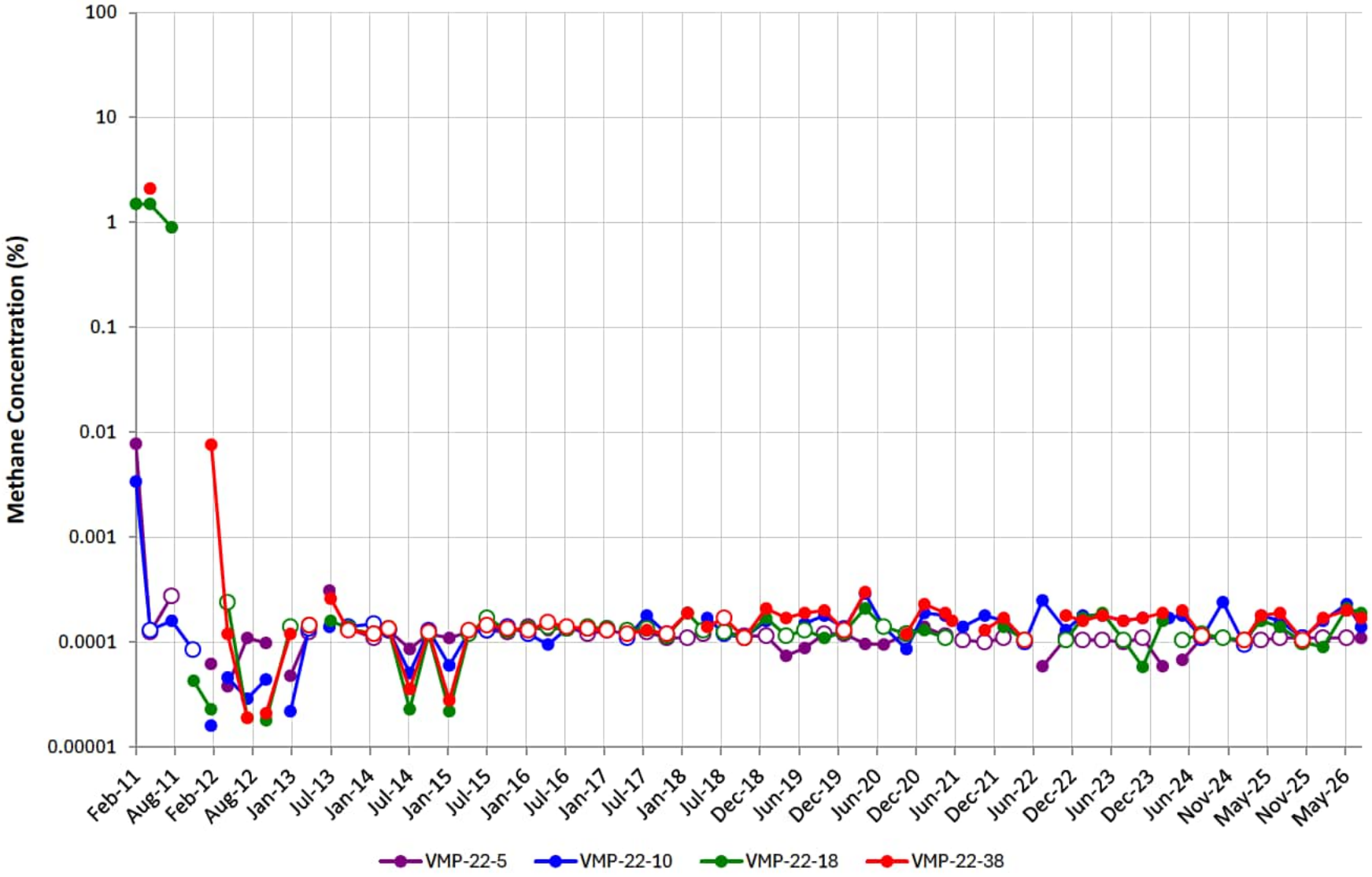
VMP-21

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



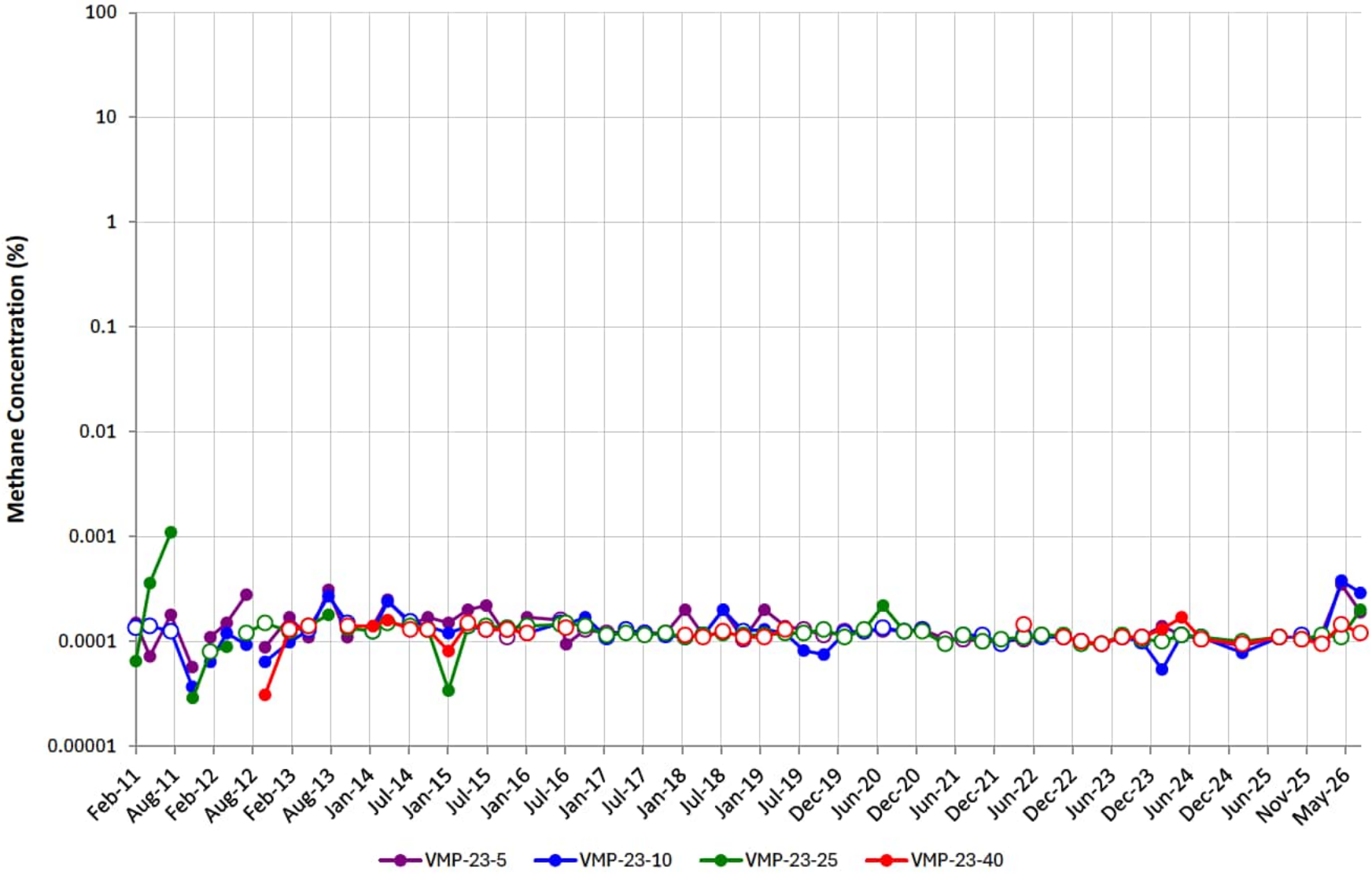
VMP-22

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



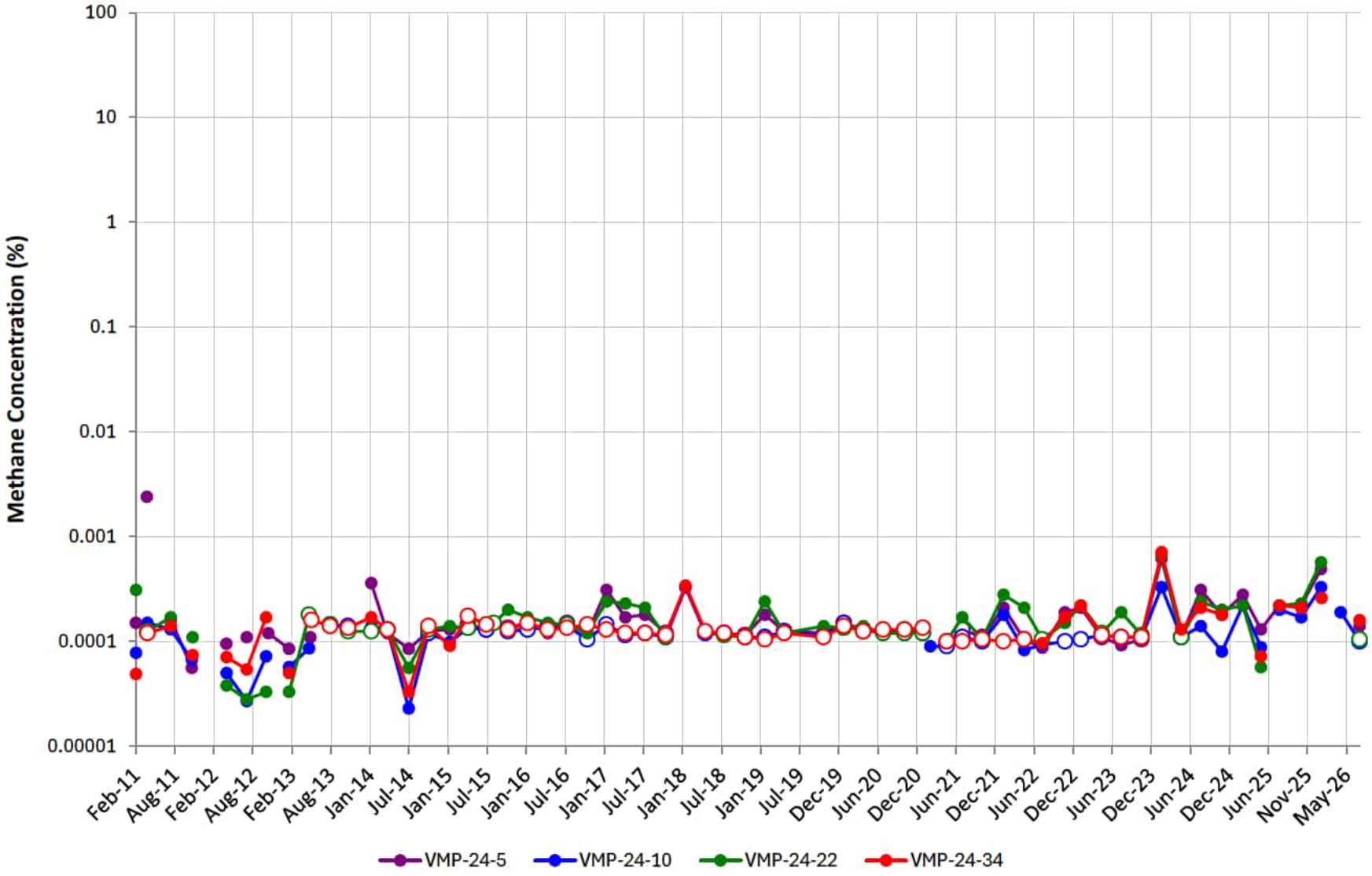
VMP-23

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



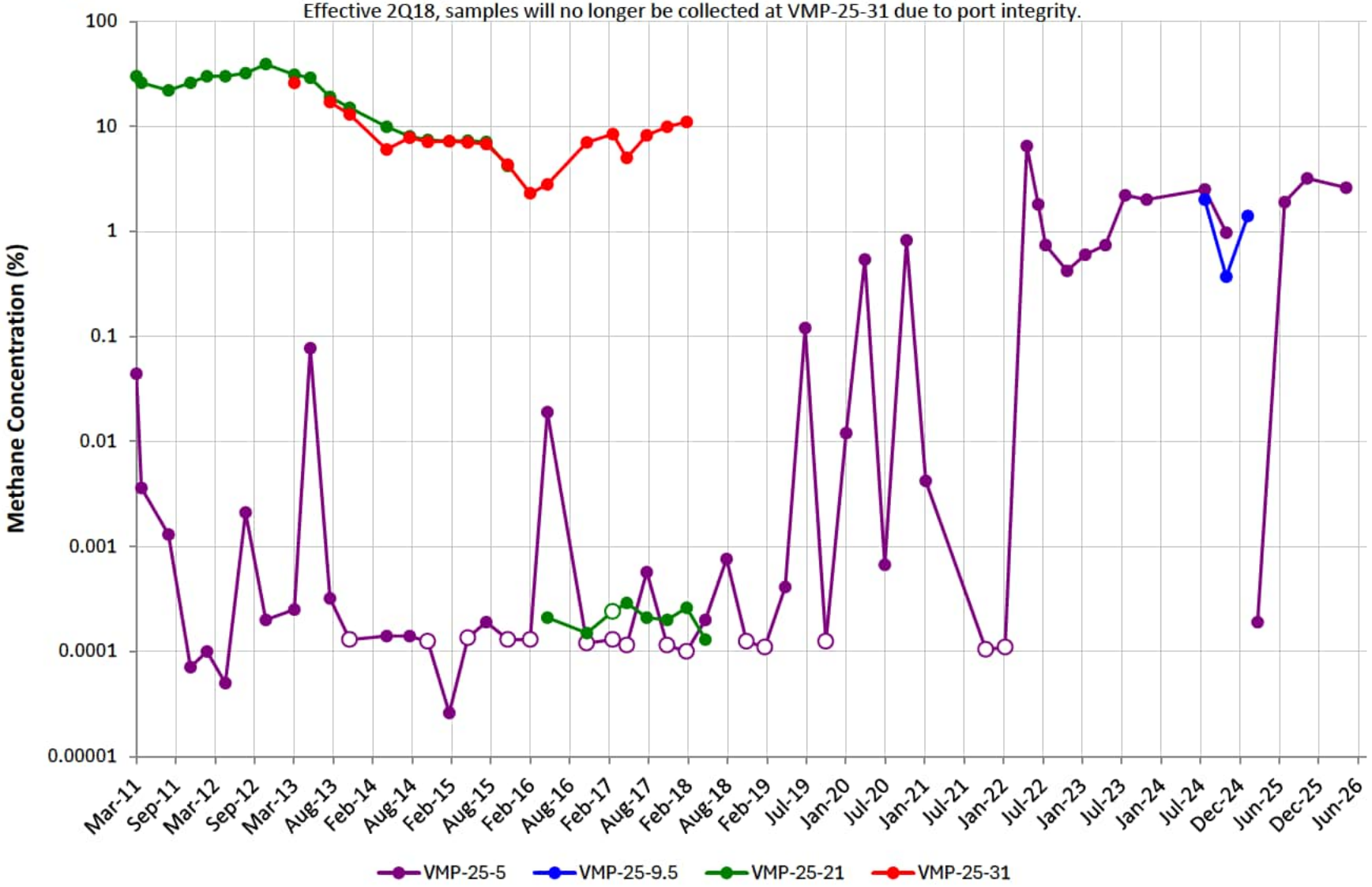
VMP-24

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



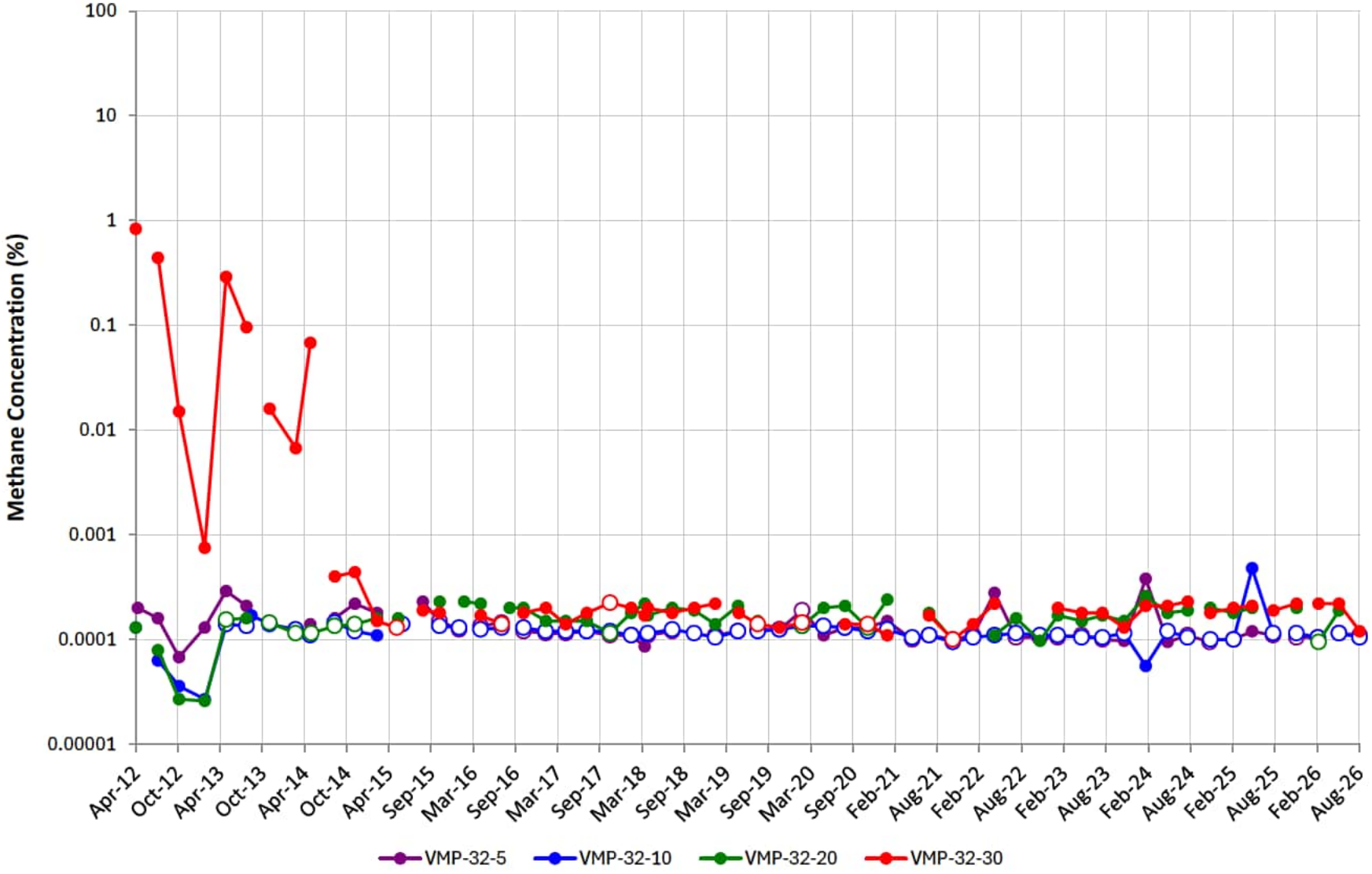
VMP-25

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Effective 2Q18, samples will no longer be collected at VMP-25-31 due to port integrity.



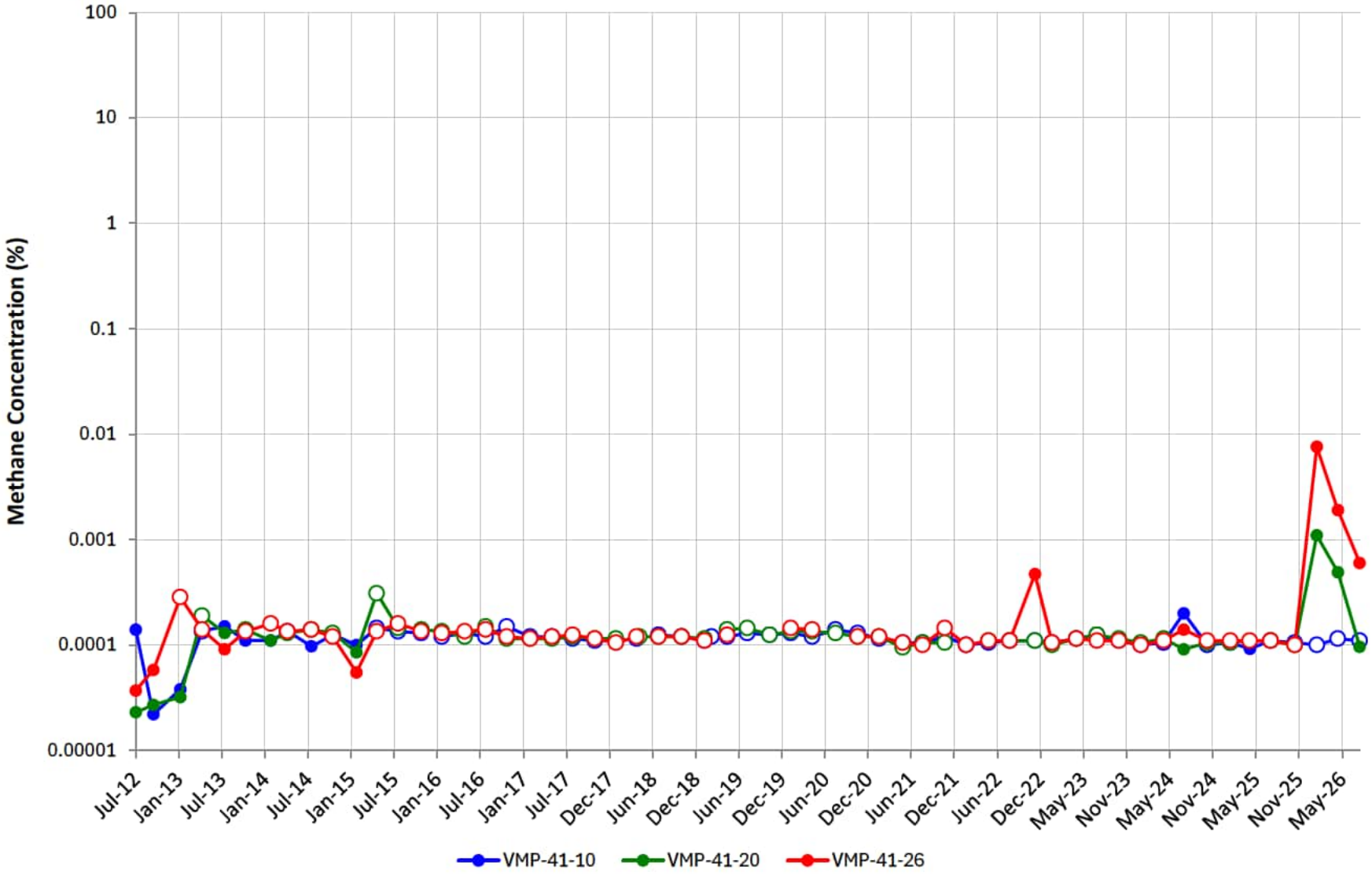
VMP-32

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



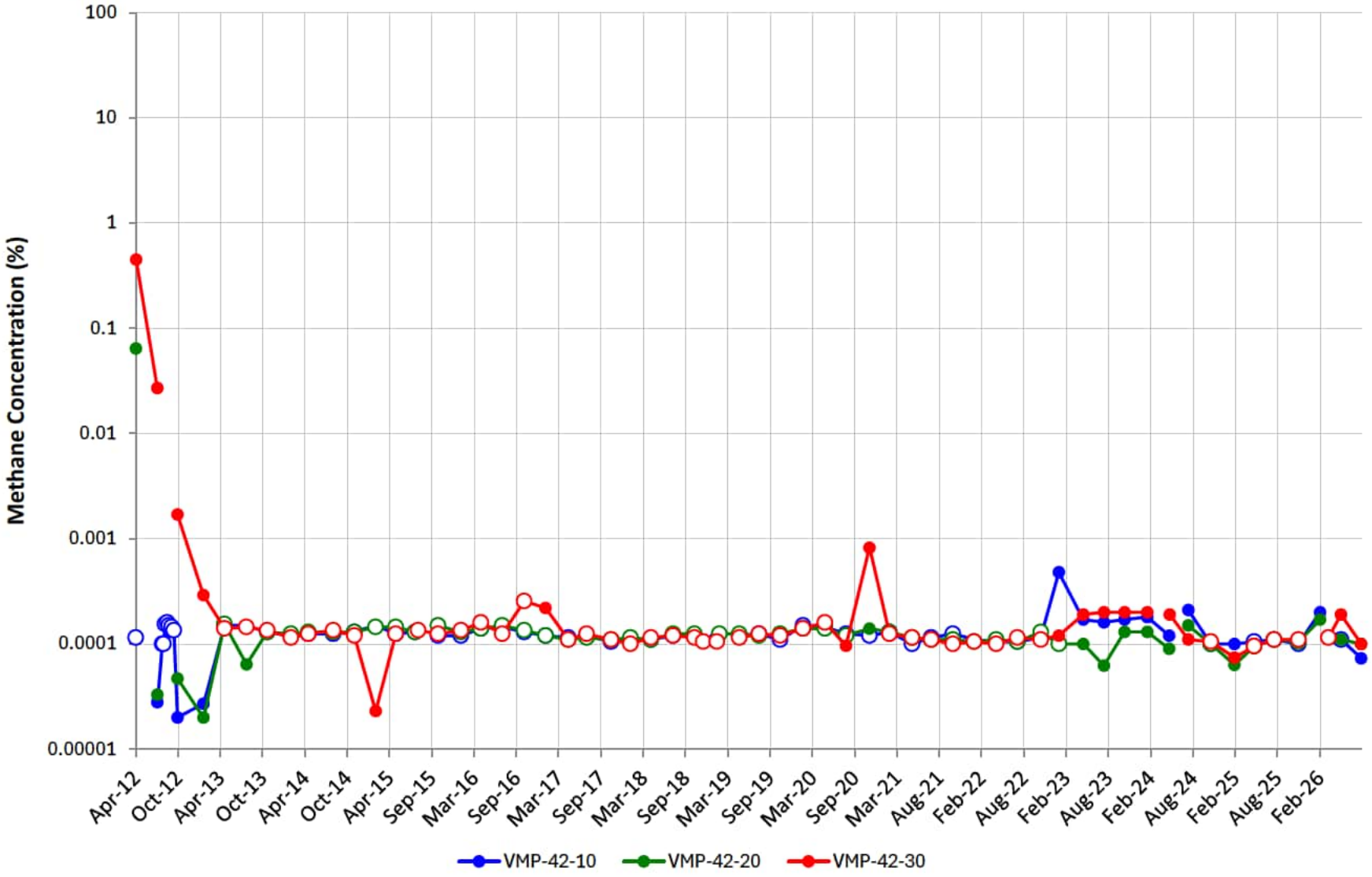
VMP-41

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



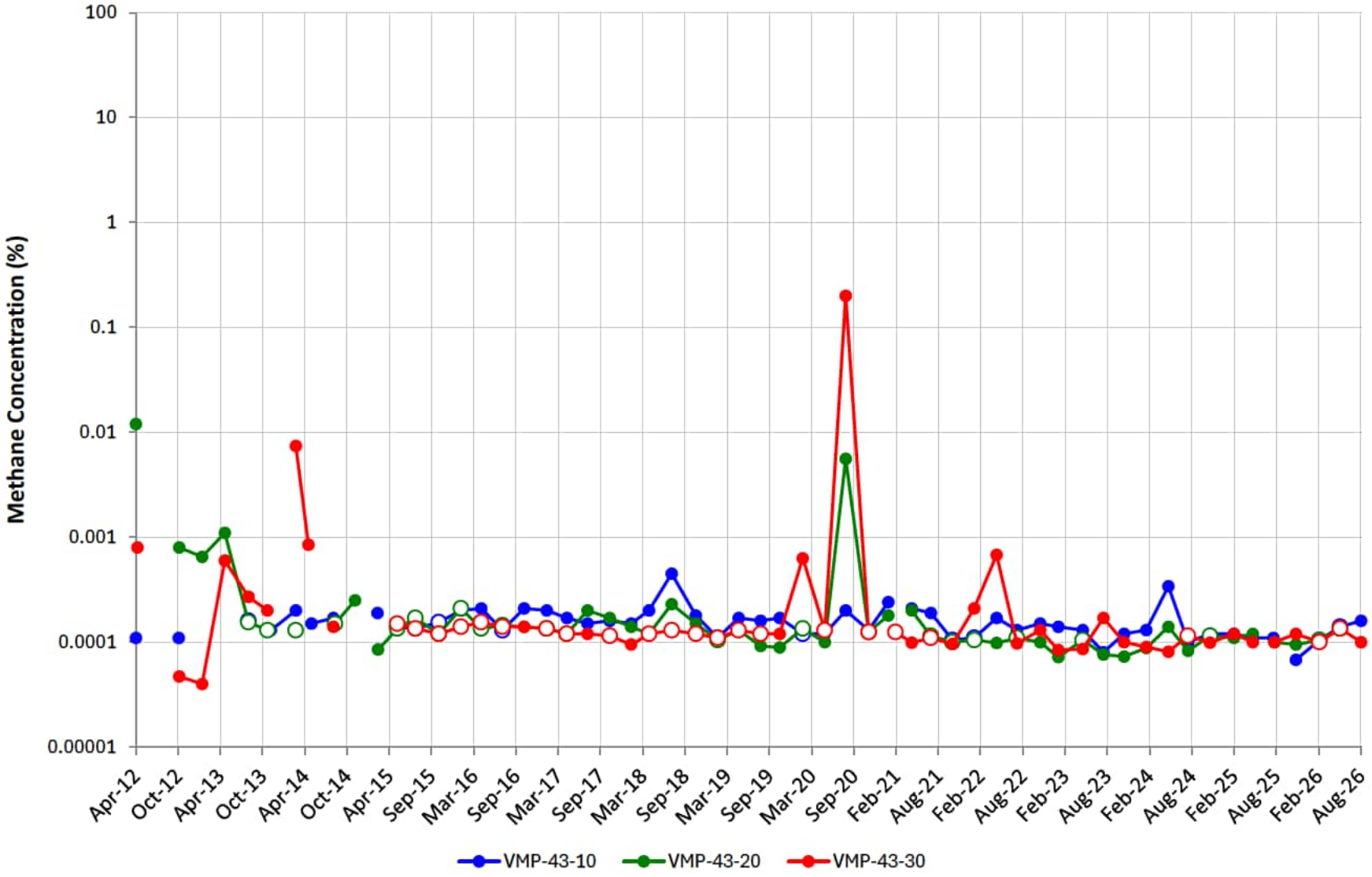
VMP-42

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



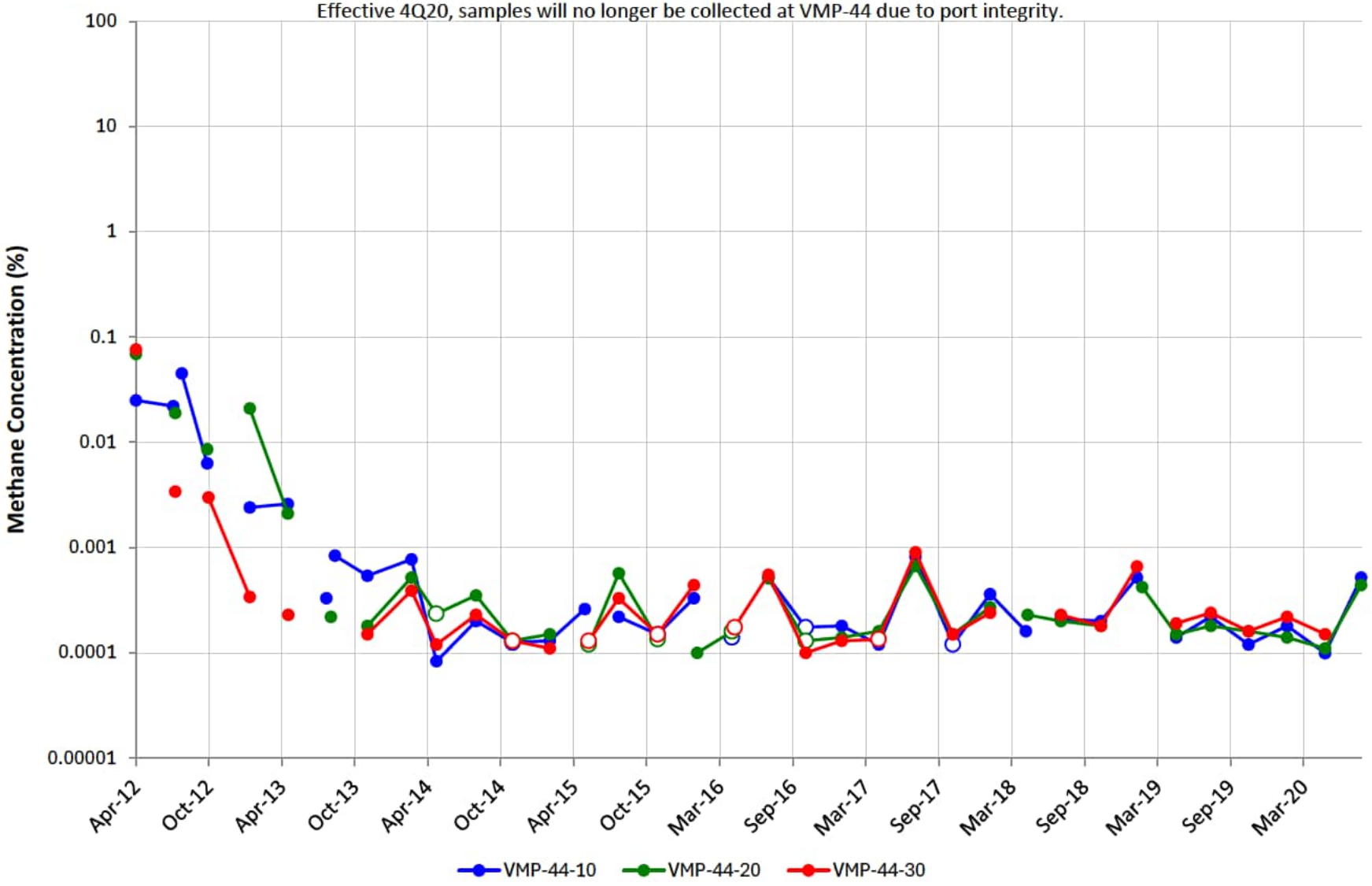
VMP-43

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



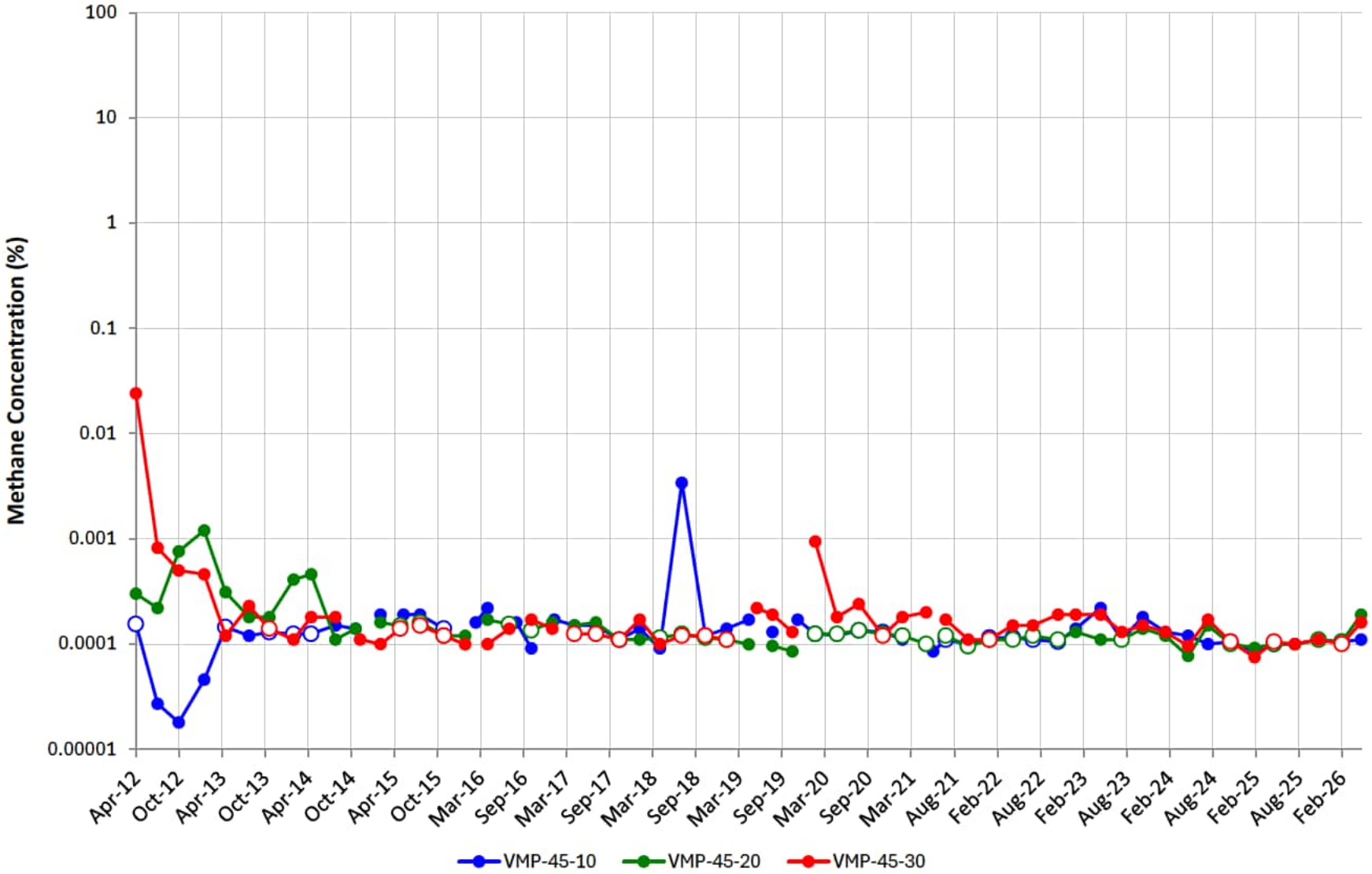
VMP-44

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Effective 4Q20, samples will no longer be collected at VMP-44 due to port integrity.



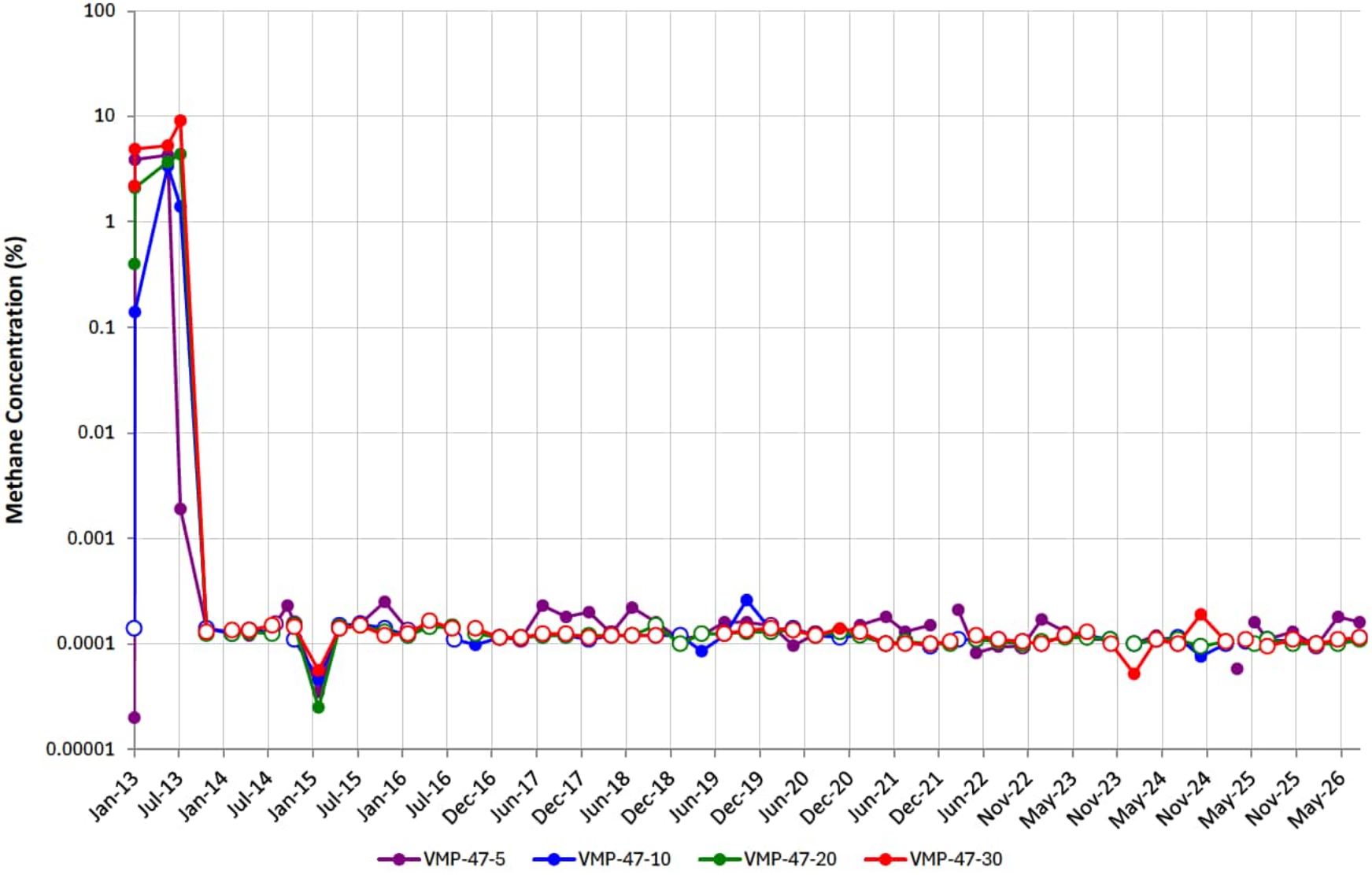
VMP-45

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



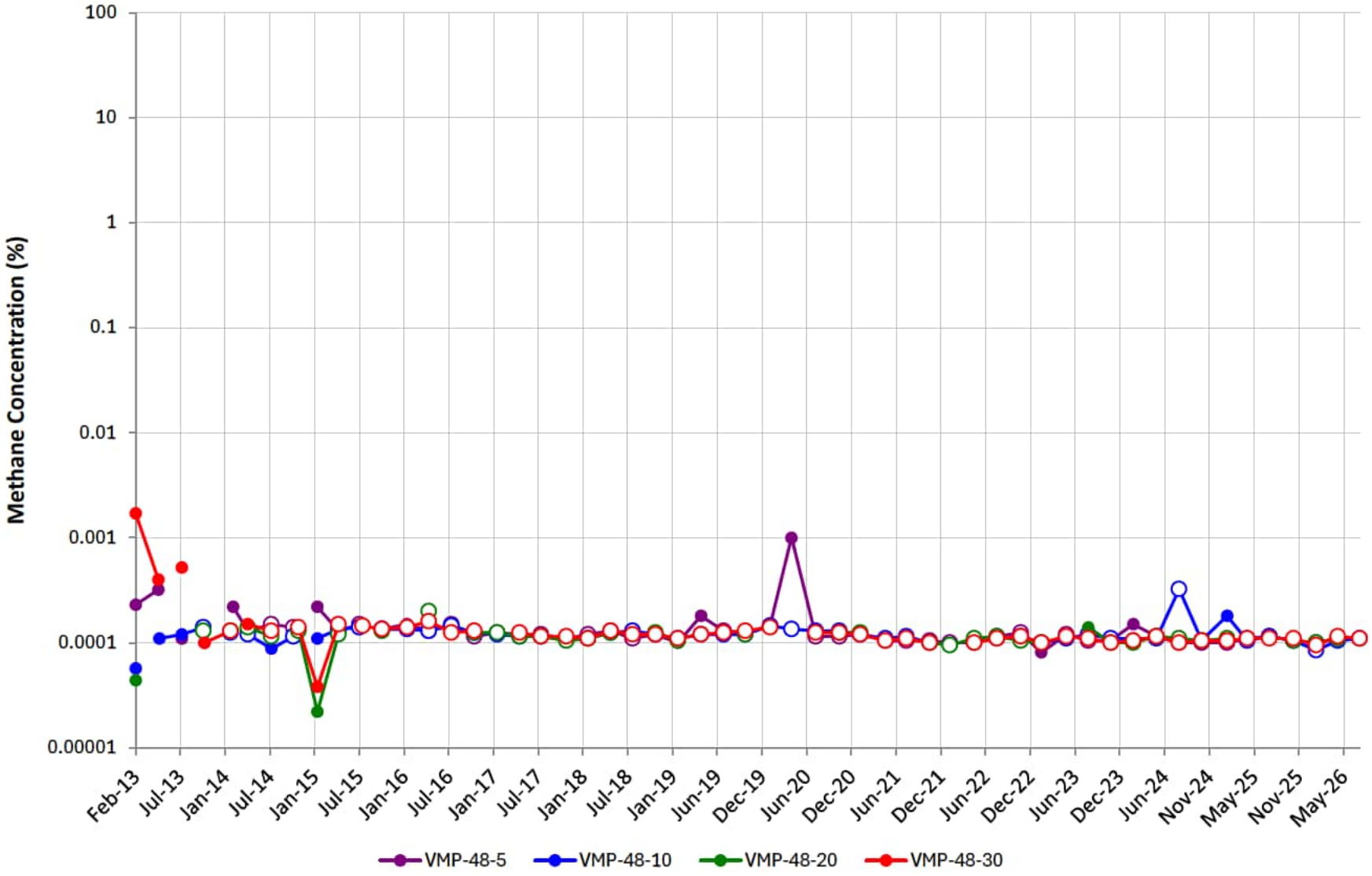
VMP-47

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



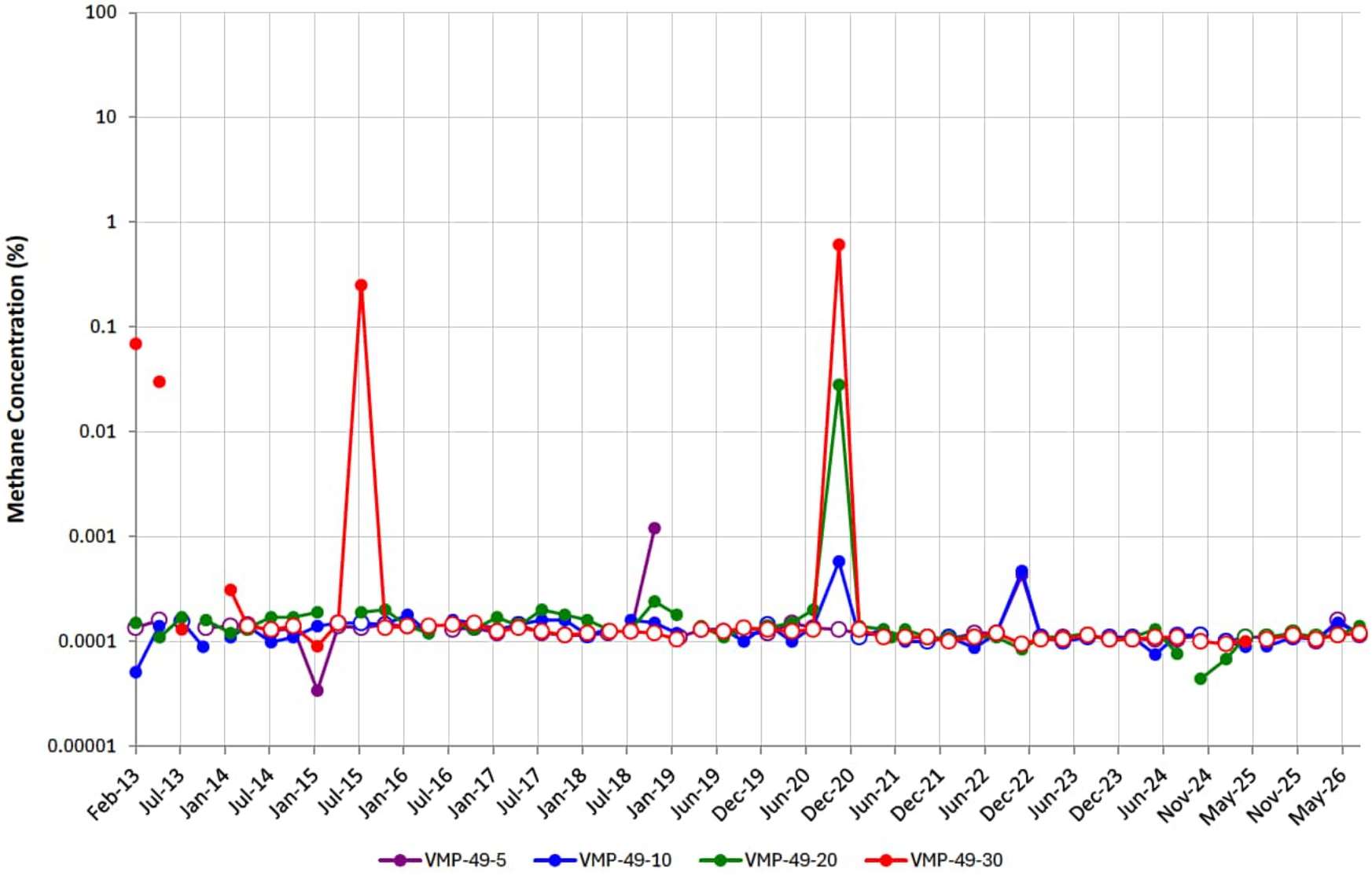
VMP-48

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



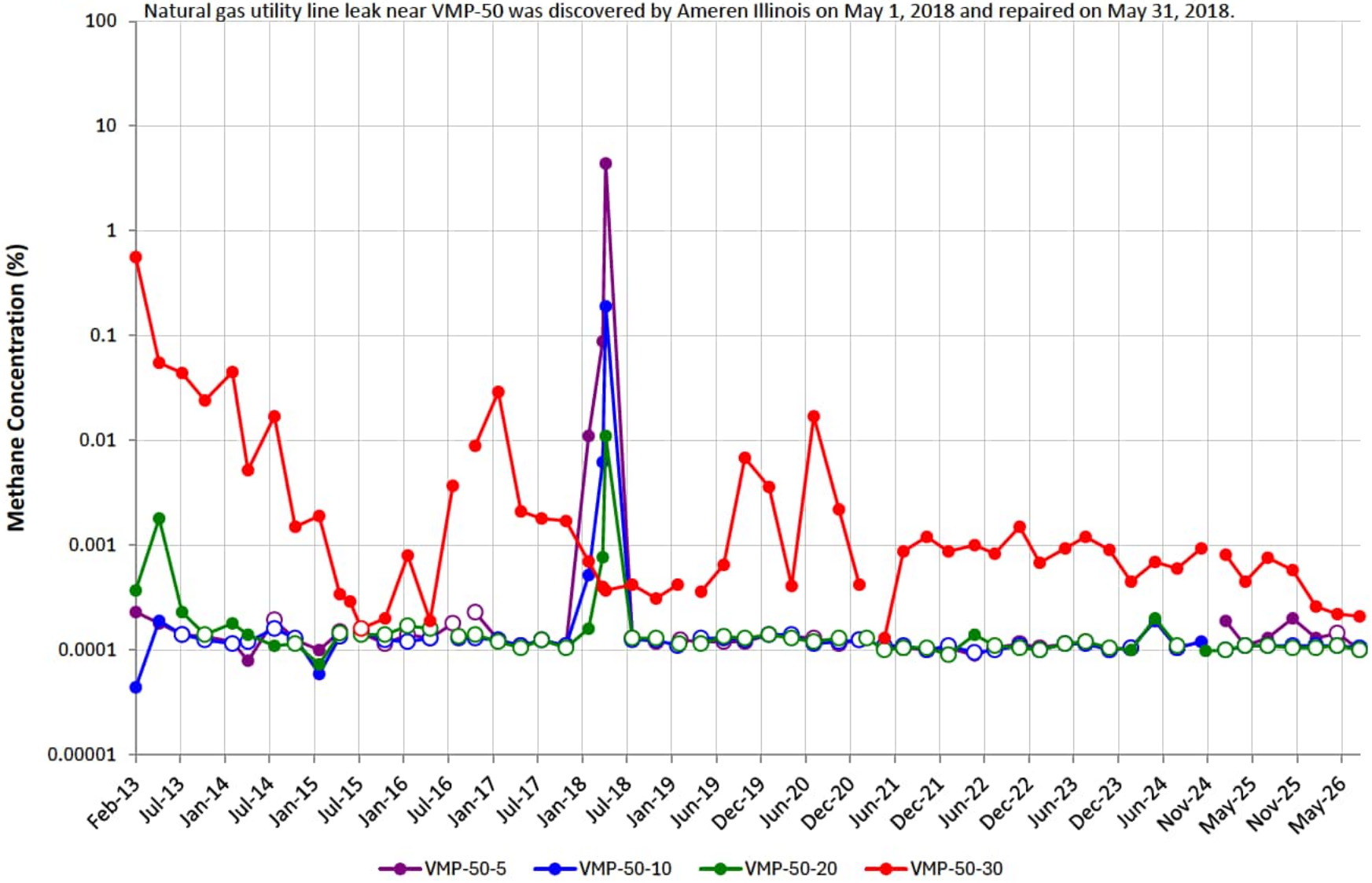
VMP-49

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



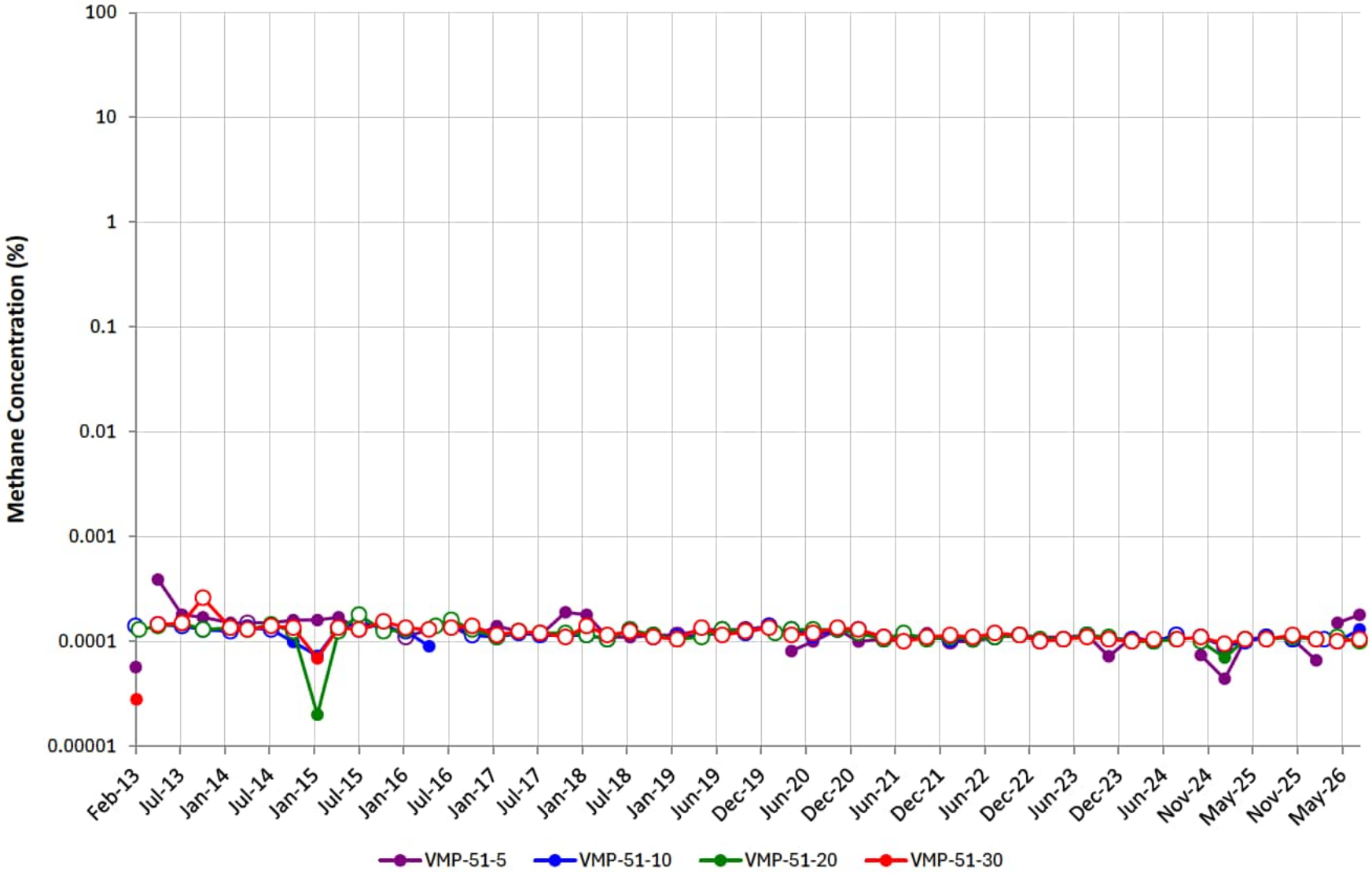
VMP-50

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.
Natural gas utility line leak near VMP-50 was discovered by Ameren Illinois on May 1, 2018 and repaired on May 31, 2018.



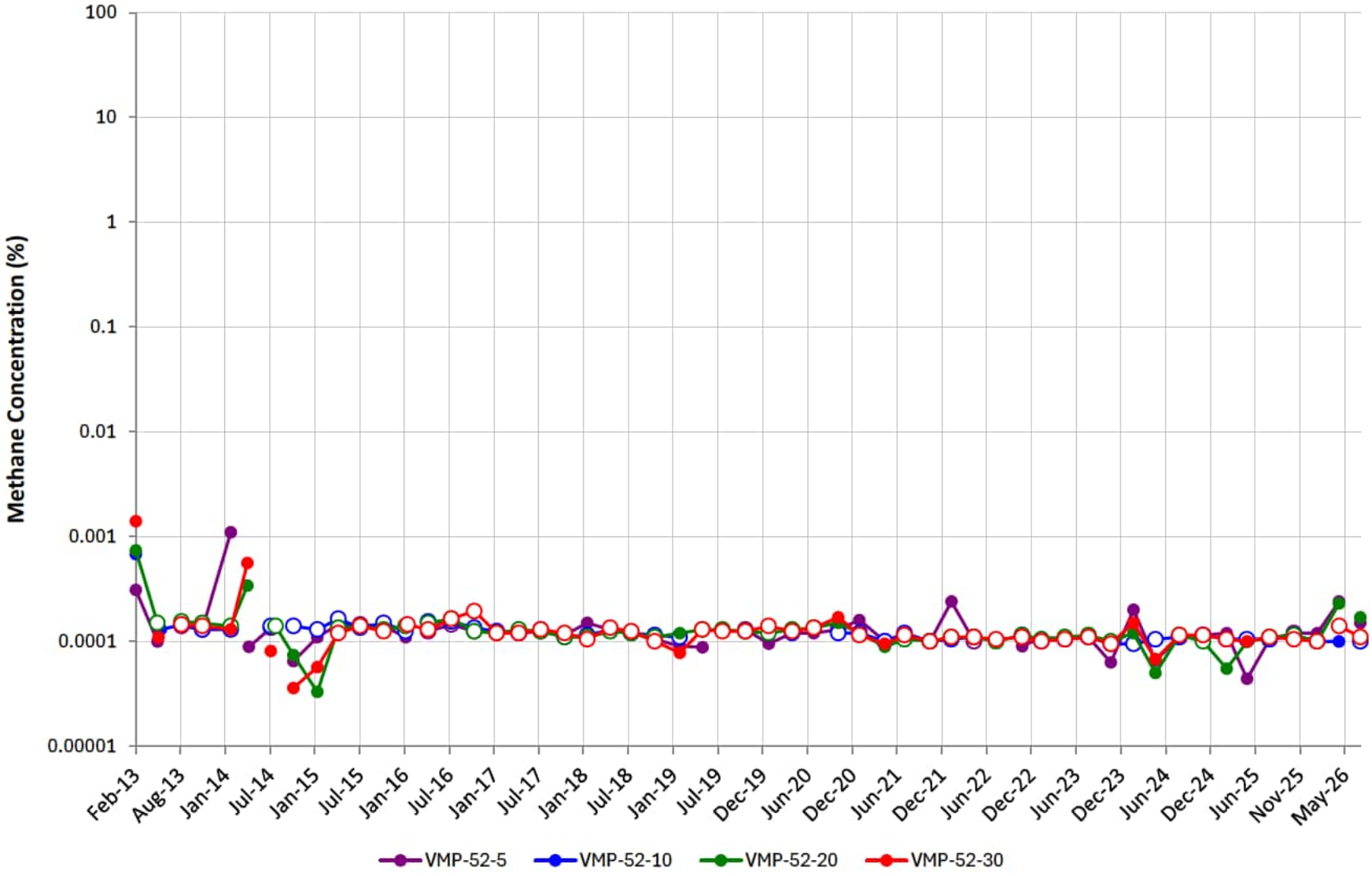
VMP-51

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



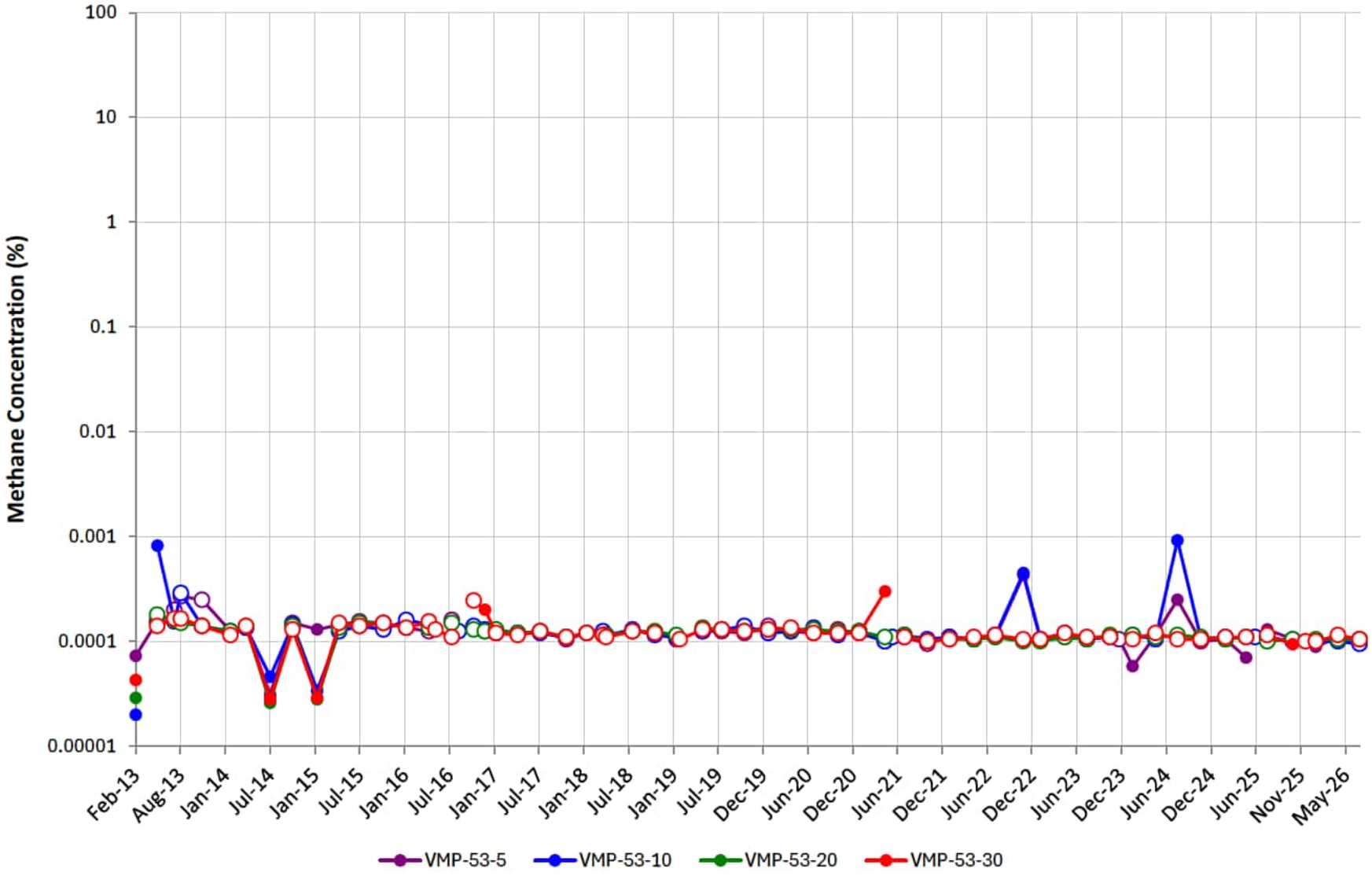
VMP-52

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



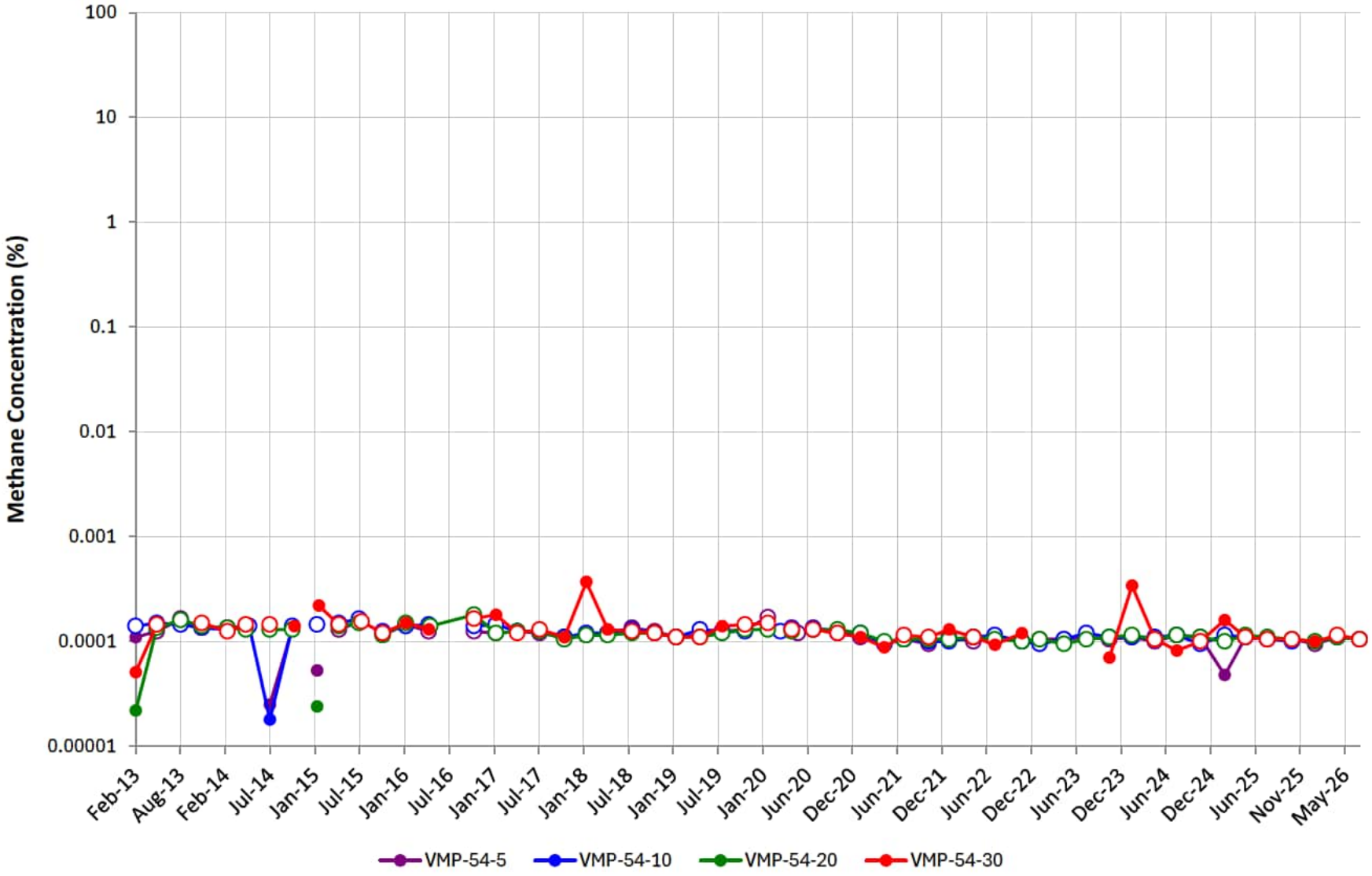
VMP-53

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



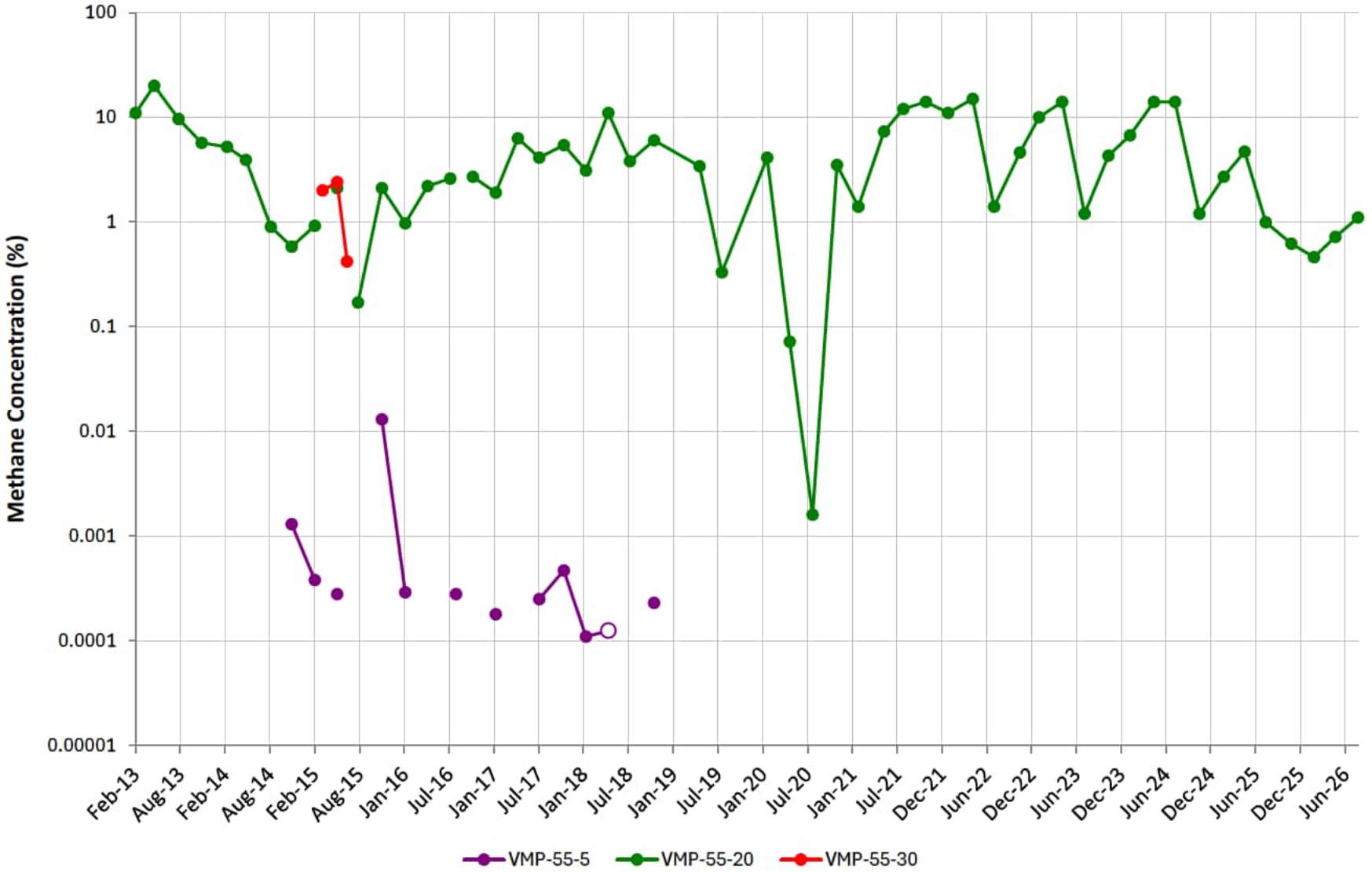
VMP-54

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



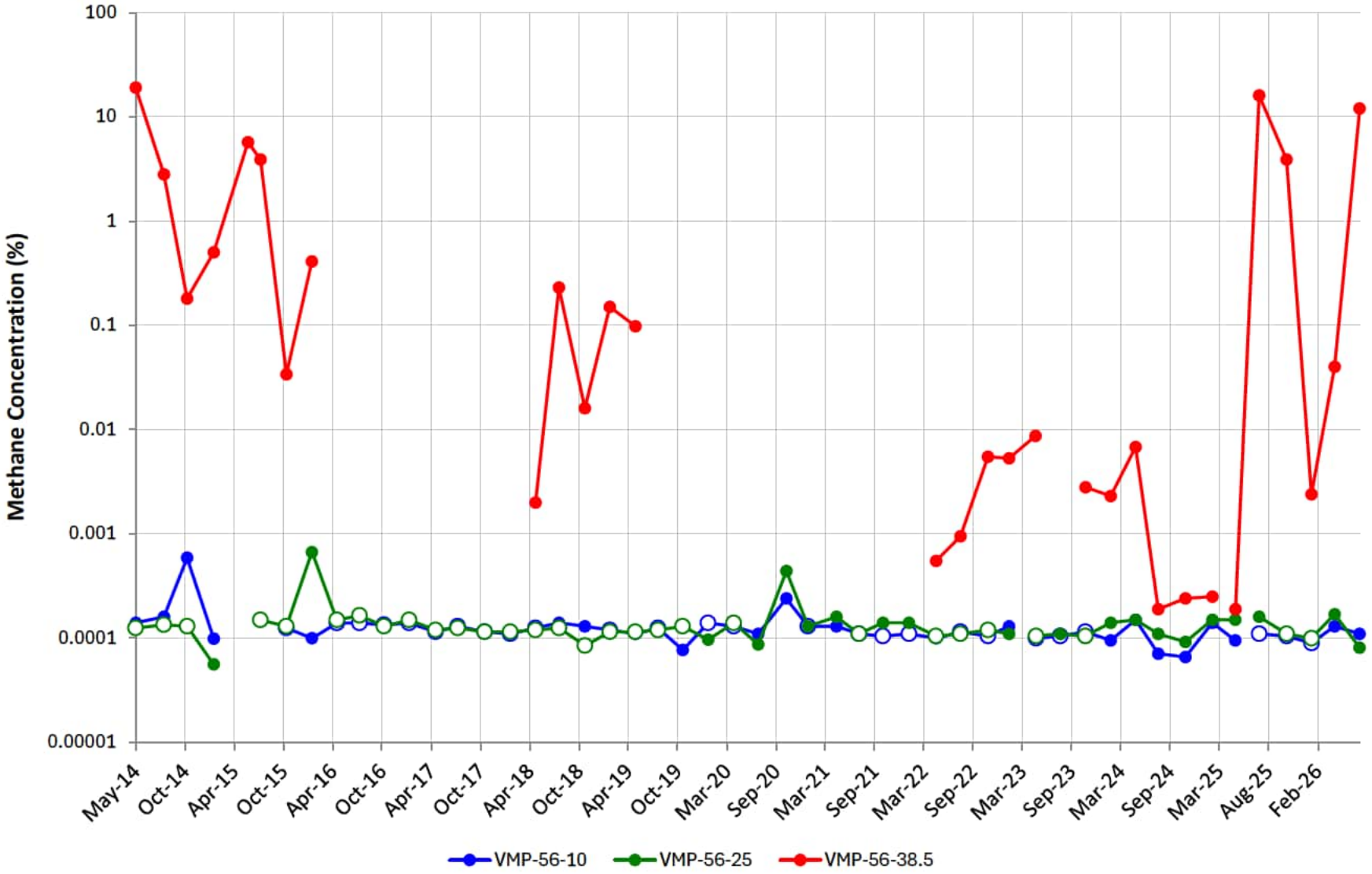
VMP-55

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



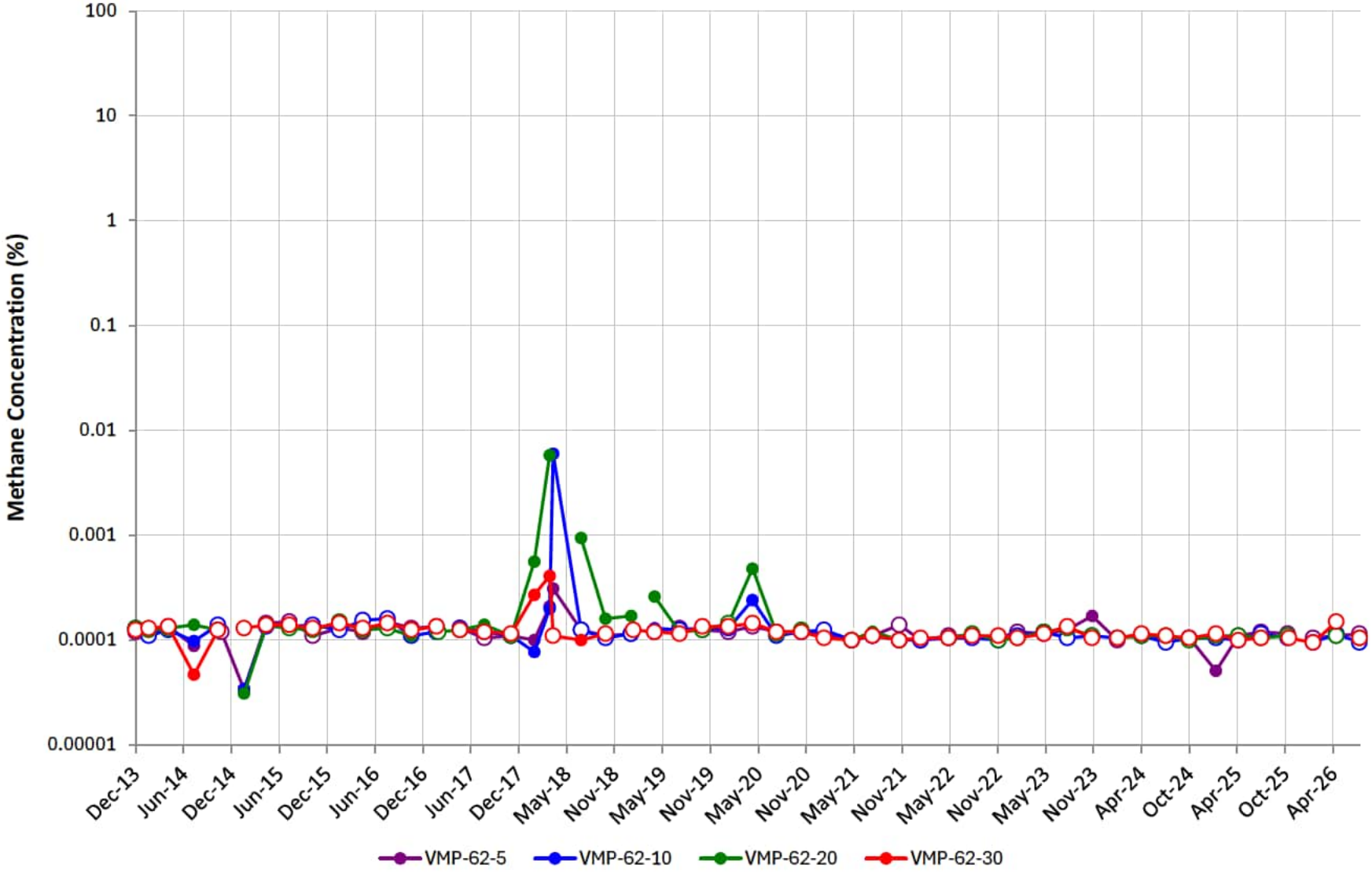
VMP-56

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



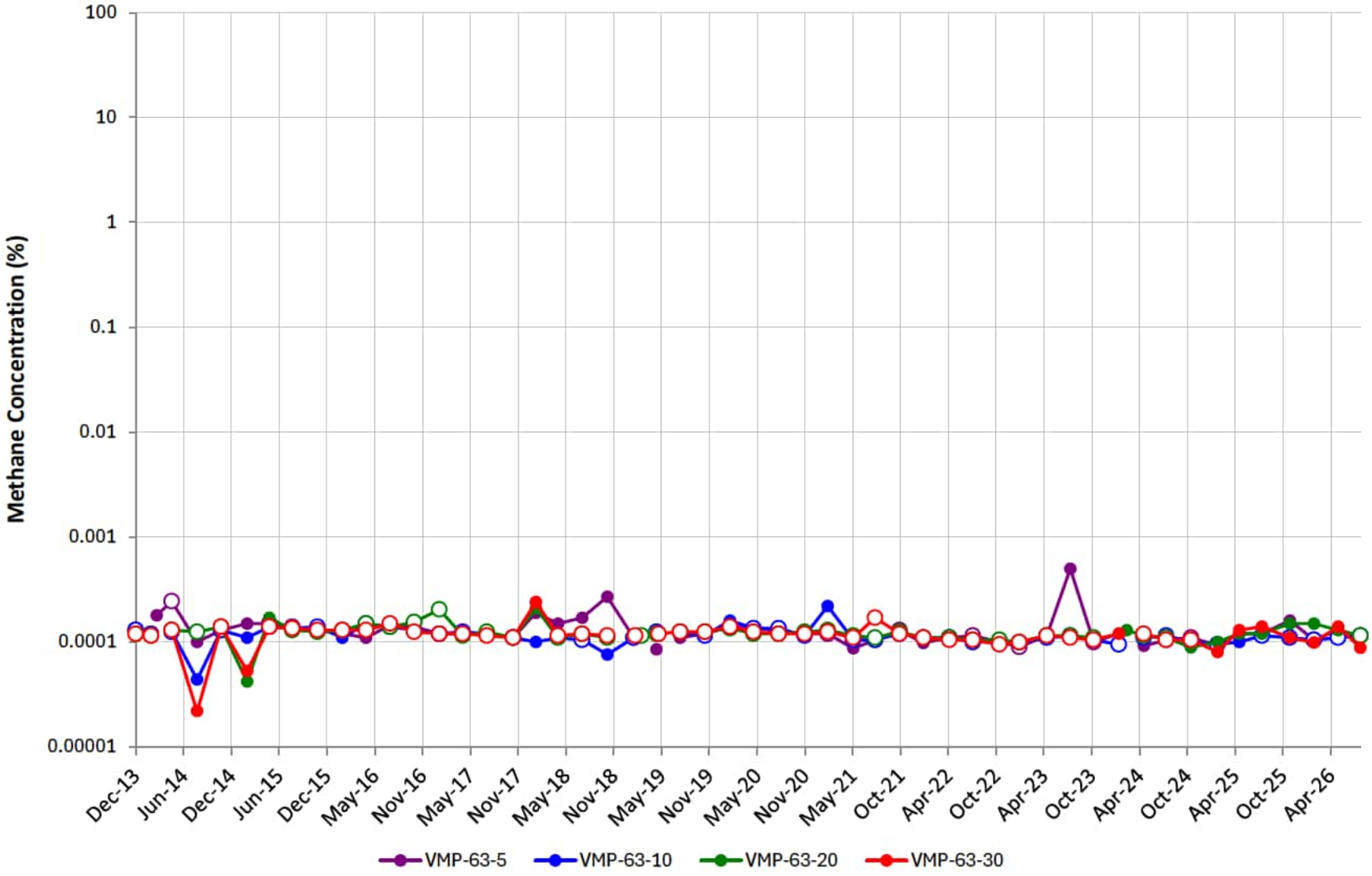
VMP-62

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



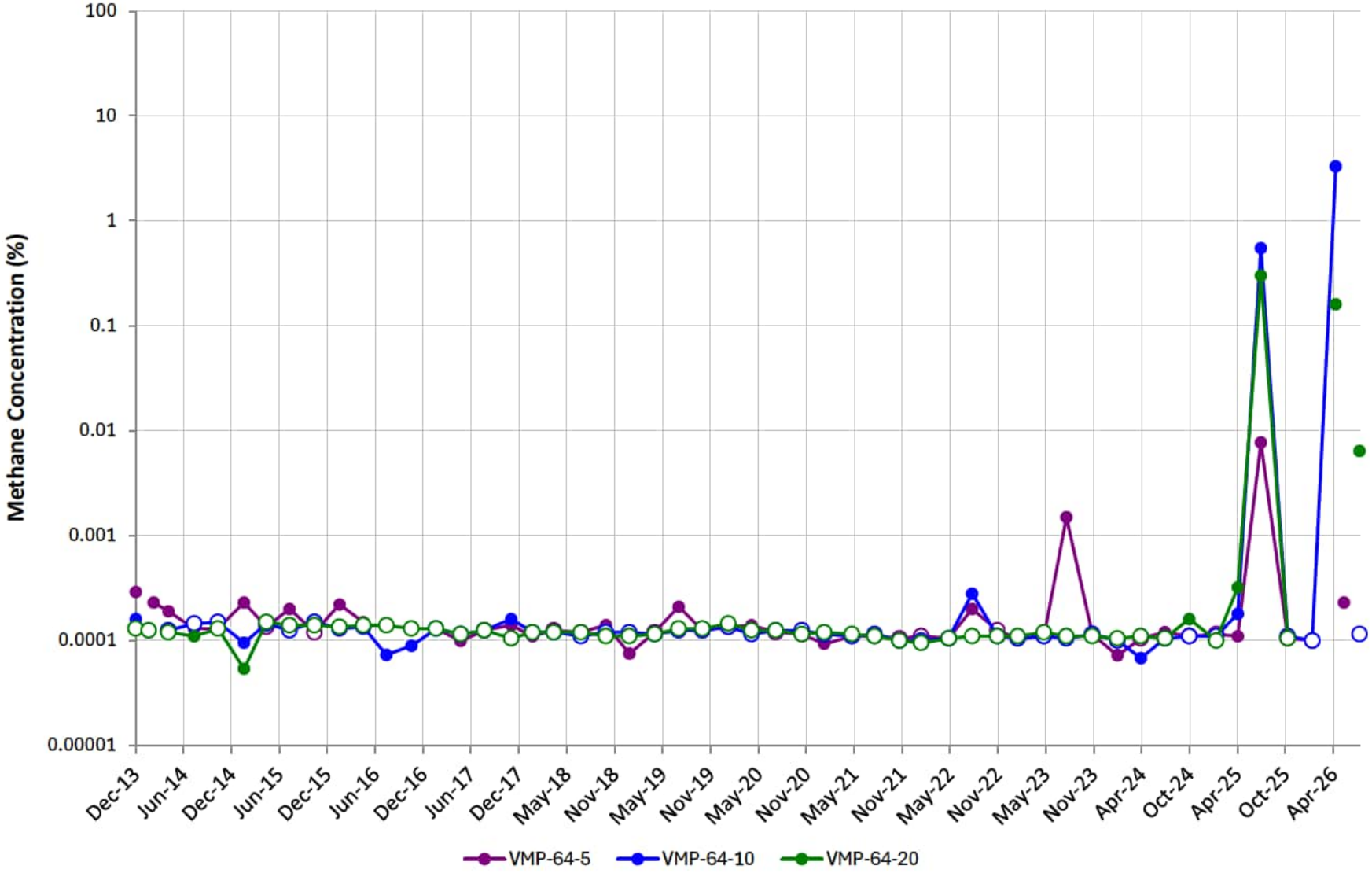
VMP-63

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



VMP-64

Note: Open circles are non-detect results shown at ½ the reporting limit (PQL). Maximum result from parent/duplicate pair shown.
Gap in plot line indicates sample not able to be collected due to site conditions, or that ports were not sampled on the same day of the quarterly event.



Appendix C
SVE System Operating Efficiency and Maintenance Chronology

APPENDIX C
SVE SYSTEM OPERATING EFFICIENCY

July-26		Hours of Operation	August-26		Hours of Operation	September-26		Hours of Operation
Date	Hours		Date	Hours		Date	Hours	
1	24	23.6	1	24	24	1	24	24
2	24	24	2	24	24	2	24	24
3	24	24	3	24	24	3	24	24
4	24	24	4	24	24	4	24	24
5	24	24	5	24	24	5	24	24
6	24	24	6	24	24	6	24	24
7	24	24	7	24	24	7	24	24
8	24	24	8	24	24	8	24	22.28
9	24	24	9	24	24	9	24	24
10	24	24	10	24	24	10	24	24
11	24	24	11	24	24	11	24	24
12	24	24	12	24	21.48	12	24	24
13	24	24	13	24	24	13	24	24
14	24	24	14	24	13.58	14	24	24
15	24	24	15	24	24	15	24	21.65
16	24	24	16	24	24	16	24	21.67
17	24	24	17	24	24	17	24	21.97
18	24	24	18	24	24	18	24	24
19	24	24	19	24	24	19	24	24
20	24	24	20	24	24	20	24	24
21	24	23.92	21	24	24	21	24	23.88
22	24	24	22	24	24	22	24	24
23	24	24	23	24	24	23	24	24
24	24	24	24	24	22.05	24	24	24
25	24	24	25	24	24	25	24	24
26	24	24	26	24	24	26	24	24
27	24	24	27	24	24	27	24	24
28	24	24	28	24	24	28	24	21.82
29	24	24	29	24	24	29	24	24
30	24	24	30	24	24	30	24	24
31	24	24	31	24	23.62			
Totals	**744**	**743.52**	**Totals**	**744**	**728.73**	**Totals**	**720**	**709.27**
% Up Time		**99.94%**	**% Up Time**		**97.95%**	**% Up Time**		**98.51%**

APPENDIX C
SVE SYSTEM MAINTENANCE CHRONOLOGY

- **July 6, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line.

- **July 13, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Brown Line header valve changed from 50% to 100% open.

- **July 20, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. SVE-4, SVE-5, SVE-6, SVE-7, SVE-8, SVE-9, SVE-10, SVE-11, SVE-12, SVE-13, SVE-14, SVE-15, SVE-16, SVE-17, SVE-18, SVE-19, SVE-24, SVE-26, SVE-27, SVE-29, SVE-34, SVE-36, SVE-38, SVE-40, SVE-42, SVE-43, SVE-44, and SVE-46 adjusted from 0% to 100% open. Manual dilution valve adjusted from 20% to 5% open.

- **July 21, 2026–** Replaced WFL VLS filter and replaced upper 90-degree elbow on the WF VLS float housing.

- **July 23, 2026–** Replaced two outdoor GFCI explosion-proof receptacles.

- **July 27, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replace Purple Line pitot tube.

- **July 28, 2026–** SVE-3R and SVE-45 adjusted from 25% to 100% open. SVE-4 closed.

- **July 30, 2026–** SVE-36 and SVE-5 closed. Manual dilution valve adjusted from 5% to 1% open and replaced blower filter.

- **August 3, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line.

- **August 4, 2026–** Replaced header vacuum gauge on the WF VLS.

- **August 5, 2026–** WFL AST interstitial vacuum set adjusted from -2.5 in/hg to -21.5 in/hg.

- **August 7, 2026–** Cleaned WFL VLS float system and housing.

- **August 10, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line.

- **August 12, 2026– 800 hour maintenance -** Replaced WFL VLS filter, replaced PW VLS filter, replaced combustion filter, and greased all system fittings. Tested AST, VLS and process room floats.

- **August 13, 2026–** Replaced the system data card and replaced the WFL and PW header line caps.

- **August 14, 2026–** Replaced spark ignitor, replaced the air/water separator vessel for the RTO supplied pressurized air, and cleaned the UV scanner lens.

- **August 17, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line.

APPENDIX C
SVE SYSTEM MAINTENANCE CHRONOLOGY

- **August 24, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replaced WFL VLS filter and pre-filter, cleaned the WFL VLS unit, and cleaned both the WFL and PW header lines.

- **August 31, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replaced WFL VLS pre-filter.

- **September 3, 2026–** Replaced SVE-38 vault shock absorber.

- **September 8, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replaced WFL VLS filter and pre-filter and cleaned WFL VLS float system and housing.

- **September 14, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line.

- **September 15, 2026– 800 hour maintenance -** Replaced WFL VLS pre-filter, replaced PW VLS filter, replaced blower pre-filter, replaced combustion filter, greased all system fittings, changed the blower oil, and replaced the system data card.

- **September 16, 2026–** Replaced system fan belts and replaced blower belts.

- **September 17, 2026–** Tested AST, VLS and process room floats. Cleaned the PW VLS unit.

- **September 21, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replaced WFL VLS pre-filter.

- **September 25, 2026–** Cleaned WFL VLS float system and housing.

- **September 28, 2026–** Drained condensate from both system compressors and performed bubble test on natural gas line. Replaced WFL VLS pre-filter, cleaned the WFL VLS unit, cleaned WFL VLS float system and housing.

Appendix D
SVE System Leg Flow Rates

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX D
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow[1] (SCFM)	Blue Leg Flow[1] (SCFM)	Green Leg Flow[1] (SCFM)	Teal Leg Flow[1] (SCFM)	Purple Leg Flow[1] (SCFM)	Brown Leg Flow[1] (SCFM)
10/7/2025	137	75	0	0	53	0
10/14/2025	139	79	0	0	46	0
10/21/2025	123	82	0	0	46	0
10/28/2025	110	84	0	0	47	0
11/4/2025	100	74	0	0	52	0
11/11/2025	93	74	0	0	60	0
11/18/2025	96	76	0	0	59	0
11/24/2025	92	75	0	0	58	0
12/5/2025	0	0	0	421	56	0
12/9/2025	26	27	286	355	22	0
12/17/2025	28	28	276	347	24	0
12/23/2025	27	27	272	353	23	0
12/30/2025	28	27	273	347	24	0
1/6/2026	27	28	258	348	24	0
1/12/2026	30	31	265	356	24	0
1/20/2026	28	28	220	313	68	0
1/28/2026	27	28	110	310	27	0
2/4/2026	27	29	105	319	28	0
2/9/2026	29	29	110	317	28	0
2/17/2026	26	26	110	313	26	0
2/24/2026	29	29	101	296	30	0
3/3/2026	28	28	108	299	28	0
3/17/2026	25	28	107	321	151	0
3/24/2026	145	88	210	315	150	0
4/2/2026	143	91	207	316	137	0
4/7/2026	141	92	215	326	140	0
4/14/2026	133	84	212	318	122	0
4/21/2026	141	87	199	314	170	0
4/28/2026	122	10	116	318	124	0
5/6/2026	110	73	265	375	130	0
5/12/2026	118	77	172	341	111	0
5/18/2026	131	83	0	418	129	0
5/26/2026	131	82	0	425	125	0
6/2/2026	137	82	0	391	125	0
6/9/2026	128	81	0	401	115	0
6/16/2026	131	84	0	398	99	0
6/22/2026	137	86	0	405	113	151
6/30/2026	133	81	0	398	95	143

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX D
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow[1] (SCFM)	Blue Leg Flow[1] (SCFM)	Green Leg Flow[1] (SCFM)	Teal Leg Flow[1] (SCFM)	Purple Leg Flow[1] (SCFM)	Brown Leg Flow[1] (SCFM)
7/7/2026	133	84	0	413	87	146
7/14/2026	121	78	0	392	78	261
7/21/2026	205	229	478	329	115	267
7/29/2026	131	149	290	337	58	167
8/4/2026	153	171	265	393	74	191
8/11/2026	147	165	268	388	68	187
8/18/2026	160	178	287	419	73	202
8/25/2026	186	208	346	362	93	236
9/1/2026	184	207	338	368	87	229
9/10/2026	195	213	354	363	84	239
9/15/2026	187	207	350	357	82	229
9/22/2026	192	213	367	366	79	240
9/29/2026	190	210	353	373	82	235

[1]USEPA Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013, a review of the calculation was performed and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. AECOM has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.

[2]Brown Leg was shut off on December 20, 2017, then reopened on June 18, 2026. Green Leg was shut off on July 1, 2020, reopened on December 5, 2025, shut off on May 14, 2026, and reopened on July 20, 2026.

[3]Red and Blue Leg flows were zero on December 5, 2025 due to ice in lines.

[4]Teal Leg was shut off on March 25, 2025 in advance of SEE restart activities and was reopened on December 1, 2025 in conjunction with SEE system shutdown.

Appendix E
Total Header Hydrocarbon Concentrations

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
10/7/2025	21,639	Header Closed
10/14/2025	17,878	Header Closed
10/21/2025	18,514	Header Closed
10/28/2025	21,954	Header Closed
11/4/2025	24,745	Header Closed
11/11/2025	36,233	Header Closed
11/18/2025	35,791	Header Closed
11/24/2025	30,087	Header Closed
12/5/2025	71,780	1,568
12/9/2025	41,547	1,078
12/17/2025	26,843	568
12/23/2025	33,865	837
12/30/2025	27,849	1,331
1/6/2026	35,962	909
1/12/2026	31,548	951
1/20/2026	43,853	492
1/28/2026	36,336	1,992
2/4/2026	30,851	1,437
2/9/2026	39,392	1,185
2/17/2026	49,272	1,053
2/24/2026	28,570	1,082
3/3/2026	42,015	913
3/17/2026	64,710	1,456
3/24/2026	45,970	735
4/2/2026	48,490	631
4/7/2026	49,481	343
4/14/2026	50,666	392
4/21/2026	45,103	348
4/28/2026	26,491	25,000
5/6/2026	19,259	40,407
5/12/2026	26,657	37,668
5/18/2026	57,115	17,604
5/26/2026	44,034	17,458
6/2/2026	37,386	10,777
6/9/2026	43,154	13,335
6/16/2026	43,181	11,345
6/22/2026	22,125	12,564
6/30/2026	22,729	10,798

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APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
7/7/2026	24,255	10,335
7/14/2026	27,844	9,683
7/21/2026	24,072	18,855
7/29/2026	21,943	17,291
8/4/2026	23,906	11,051
8/11/2026	23,092	9,893
8/18/2026	20,396	11,046
8/25/2026	20,183	10,426
9/1/2026	17,975	9,457
9/10/2026	15,828	8,222
9/15/2026	14,782	7,872
9/22/2026	14,292	7,476
9/29/2026	13,806	7,689

[1]Public Works Header was shut off from March 25, 2025 to December 1, 2025 due to SEE system vapor extraction.

Appendix F
SVE System Flow Rates

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header[1] (SCFM)	Public Works Header[1] (SCFM)
10/7/2025	264	0
10/14/2025	264	0
10/21/2025	251	0
10/28/2025	240	0
11/4/2025	226	0
11/11/2025	227	0
11/18/2025	231	0
11/24/2025	225	0
12/5/2025	56	421
12/9/2025	360	355
12/17/2025	356	347
12/23/2025	349	353
12/30/2025	351	347
1/6/2026	337	348
1/12/2026	351	356
1/20/2026	345	313
1/28/2026	192	310
2/4/2026	188	319
2/9/2026	196	317
2/17/2026	188	313
2/24/2026	189	296
3/3/2026	192	299
3/17/2026	311	321
3/24/2026	594	315
4/2/2026	577	316
4/7/2026	589	326
4/14/2026	551	318
4/21/2026	596	314
4/28/2026	372	318
5/6/2026	578	375
5/12/2026	478	341
5/18/2026	343	418
5/26/2026	338	425
6/2/2026	343	391
6/9/2026	324	401
6/16/2026	314	398
6/22/2026	487	405
6/30/2026	452	398

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header[1] (SCFM)	Public Works Header[1] (SCFM)
7/7/2026	450	413
7/14/2026	538	392
7/21/2026	1294	329
7/29/2026	796	337
8/4/2026	855	393
8/11/2026	835	388
8/18/2026	900	419
8/25/2026	1070	362
9/1/2026	1045	368
9/10/2026	1084	363
9/15/2026	1055	357
9/22/2026	1091	366
9/29/2026	1070	373

[1]USEPA Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013, a review of the calculation was performed and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. AECOM has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.

[2]Public Works header was closed on March 25, 2025 in advance of SEE restart activities.
Public Works header was re-opened on December 1, 2025 in conjunction with SEE system shutdown.

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